

MALAYSIA PESTICIDE REGISTRATION AND INFORMATION SYSTEM (AGEN)




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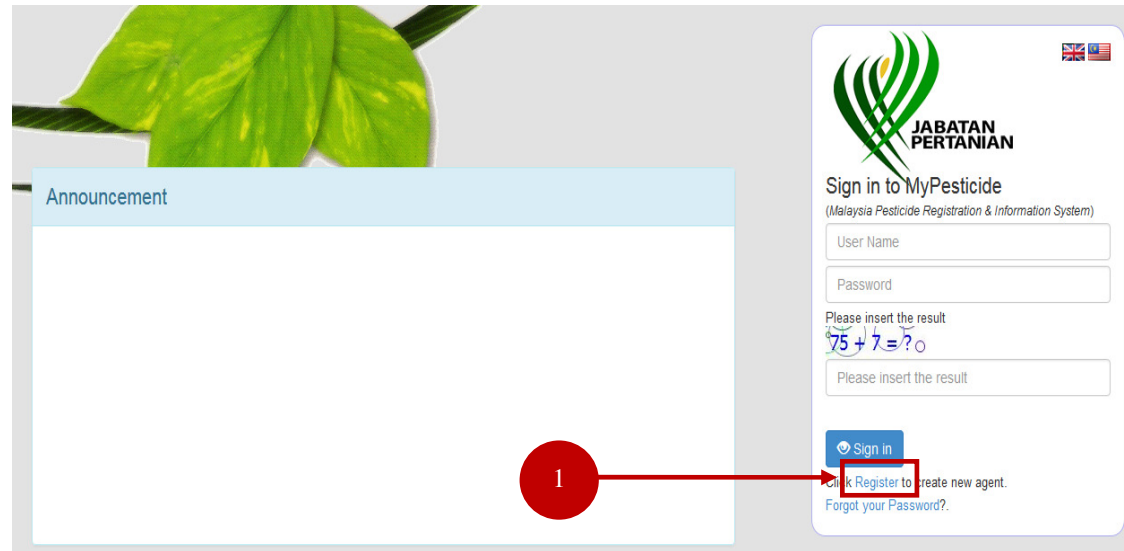
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1.0 PENDAFTARAN AGEN

1. Masuk ke Muka Utama Sistem (Main Page).Klik pautan *Register* untuk mendaftar.




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2. Isikan butiran maklumat agen.
3. Klik butang “Register” untuk meneruskan pendaftaran atau “Cancel” untuk membatalkan pendaftaran.

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4. Notifikasi akan dipaparkan.

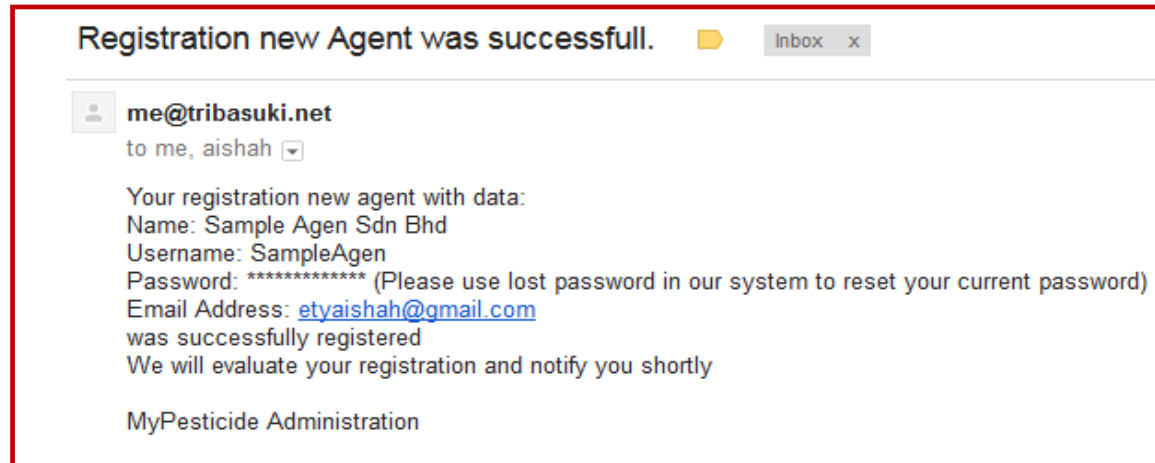
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5. Email yang di daftarkan akan menerima notifikasi pendaftaran berjaya dihantar.



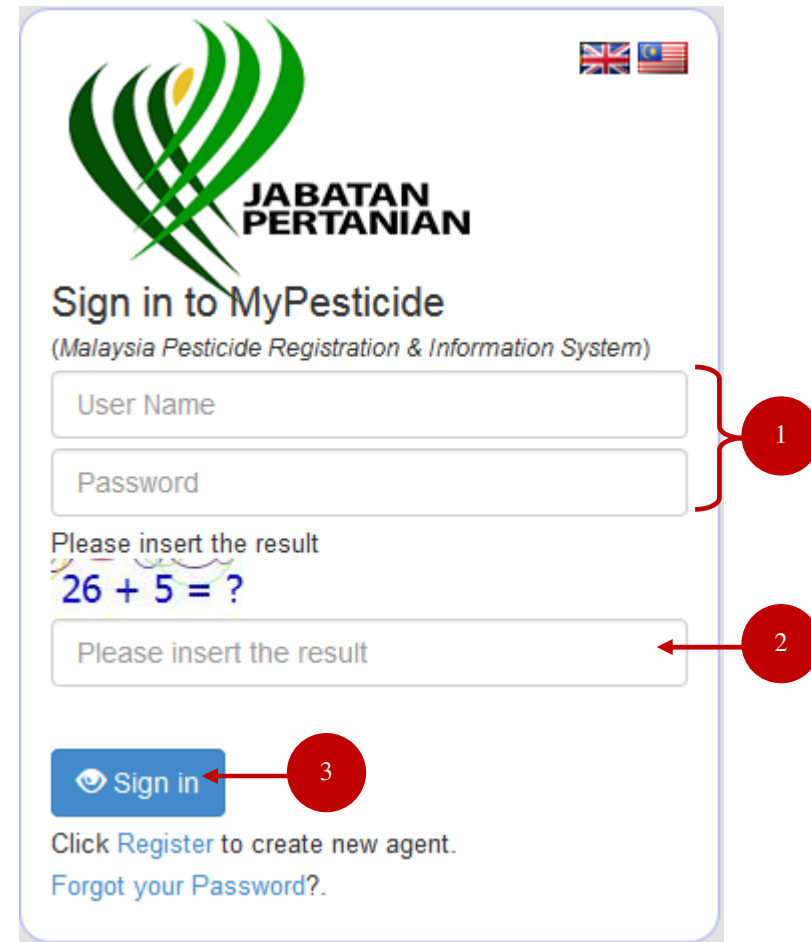
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2.0 **DAFTAR MASUK**

1. Masuk ke muka utama sistem *MyPesticide*. Masukkan *User Name* dan *Password*.
2. Masukkan jawapan jumlah dengan betul.
3. Klik butang "Sign in".

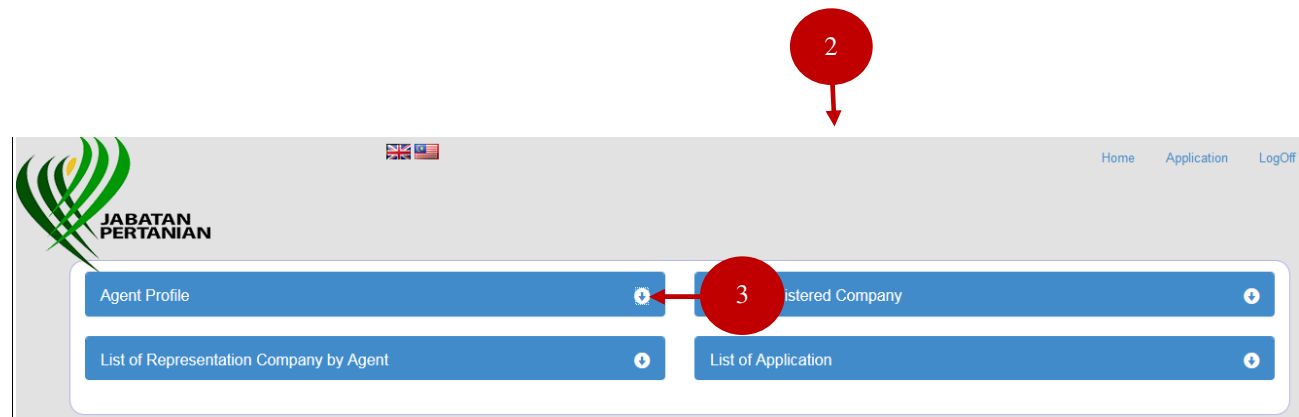



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3.0 AGEN DAFTAR MASUK

1. Agen daftar masuk ke sistem. Rujuk 2.0 DAFTAR MASUK.
2. Paparan muka depan Agen.
3. Klik ikon  untuk lihat Agent Profile.

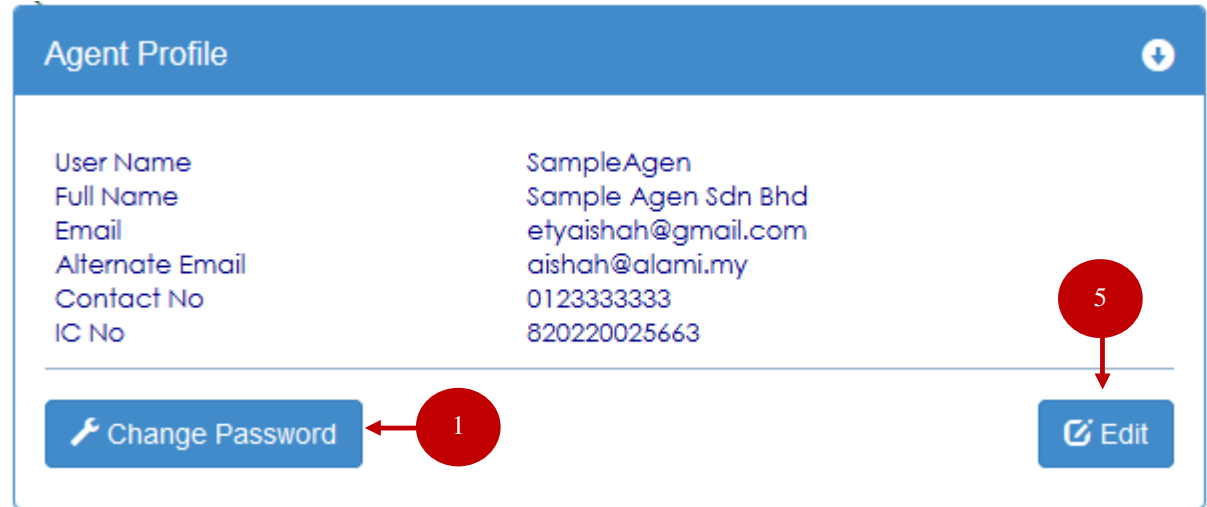
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4.0 **AGEN TUKAR KATA LALUAN**

1. Klik butang Tukar Kata Laluan untuk tukar kata laluan.



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2. Ruangan untuk tukar kata laluan dipaparkan. Masukkan kata laluan terkini, kata laluan baru dan pengesahan kata laluan.
3. Klik butang Save untuk simpan.
4. Klik butang Cancel untuk batal.
5. Klik butang Edit untuk Kemaskini profail.

Change Password

Current Password

New Password

Confirm New Password

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5.0 KEMASKINI PROFAIL AGEN

1. Rujuk 5.0 perkara 5.
2. Masukkan data baru pada ruangan berkenaan.
3. Klik butang Save untuk simpan.
4. Klik butang Cancel untuk batal.


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Agent Profile


(You can edit your profile)

Full Name	<input type="text" value="Sample Agen Sdn Bhd"/>
Email	<input type="text" value="etyaishah@gmail.com"/>
Alternate Email	<input type="text" value="aishah@alami.my"/>
Contact No	<input type="text" value="0123333333"/>
IC No	<input type="text" value="820220025663"/>
Address	<input type="text" value="Jalan Selamat"/>
City	<input type="text" value="Kuala Lumpur"/>
Postcode	<input type="text" value="54000"/>
State	<input type="text" value="Wilayah Persekutuan Kuala Lumpur"/>
Country	<input type="text" value="Malaysia"/>

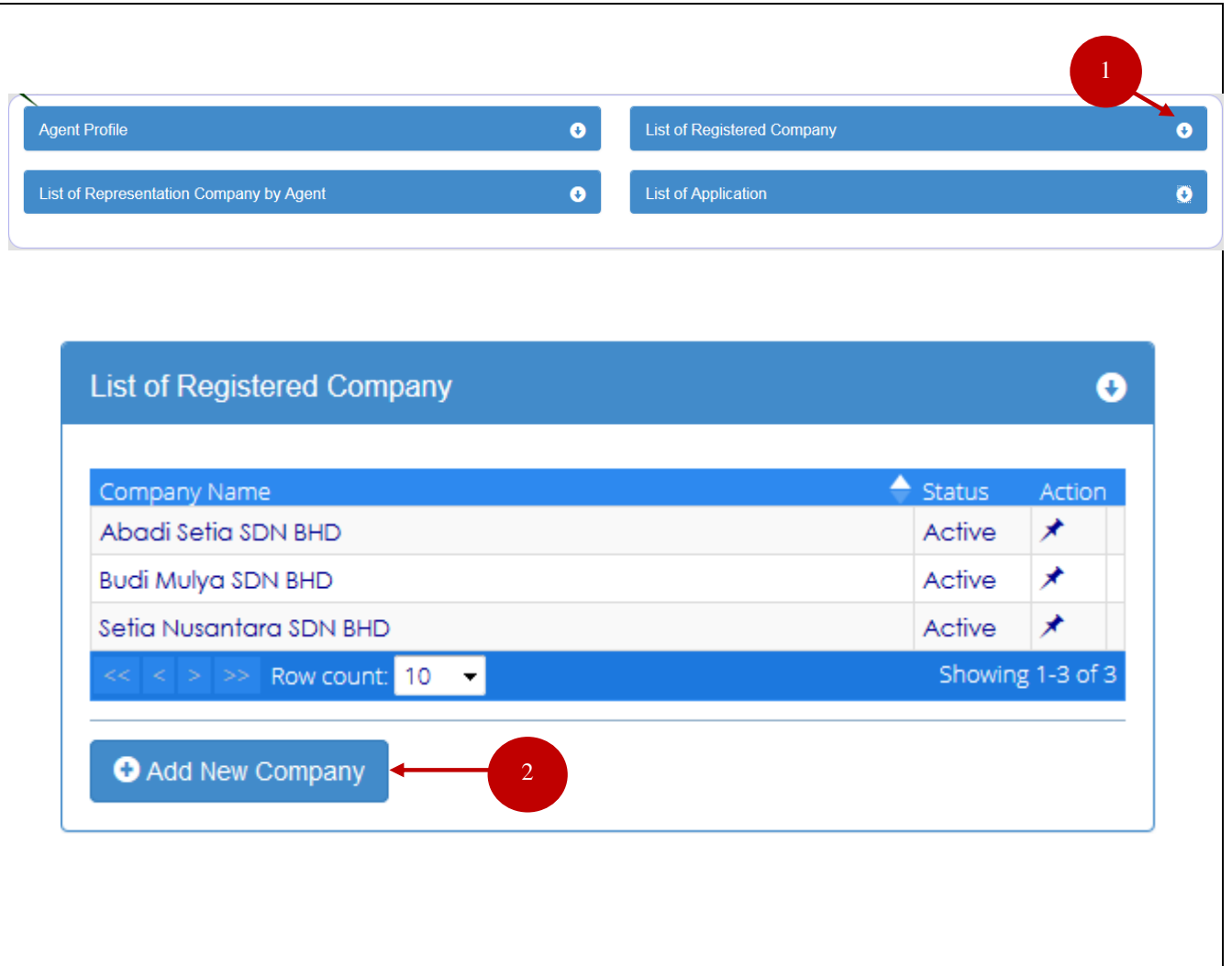
Save
Cancel

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6.0 AGEN TAMBAH SYARIKAT

1. Klik  untuk papar senarai syarikat berdaftar.
2. Klik butang Add New Company untuk tambah syarikat.


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The screenshot shows a navigation menu with four items: 'Agent Profile', 'List of Registered Company', 'List of Representation Company by Agent', and 'List of Application'. Below the menu is a table titled 'List of Registered Company' with the following data:

Company Name	Status	Action
Abadi Sefia SDN BHD	Active	
Budi Mulya SDN BHD	Active	
Sefia Nusantara SDN BHD	Active	

Below the table, there are navigation arrows, a 'Row count: 10' dropdown, and 'Showing 1-3 of 3'. At the bottom, there is a blue button labeled 'Add New Company'.

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3. Masukkan semua maklumat syarikat yang diperlukan dengan lengkap untuk didaftarkan.
4. Klik butang Save untuk daftar syarikat.
5. Klik Cancel untuk batal.

Company Profile

Company Name

ROC / ROB No

Address

City

Postcode

State

Country

Mail Address

Click Here to Upload Document



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7.0 AGEN MOHON SYARIKAT DIWAKILI


1. Agen daftar masuk ke sistem. Rujuk 2.0 DAFTAR MASUK.
2. Paparan muka depan Agen.
3. Klik ikon  untuk lihat Senarai Syarikat Berdaftar.
4. Klik ikon  untuk mohon wakili syarikat yang dipilih.


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Agent Profile 

List of Registered Company 


List of Representation Company by Agent 

List of Application 

List of Registered Company


Company Name	Status	Action	
Abadi Setia SDN BHD	Active		
Budi Mulya SDN BHD	Active		
Sejahtera Sdn Bhd	Active		
Setia Nusantara SDN BHD	Active		

<< < > >>
Row count: 10
Showing 1-4 of 4

 Add New Company



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5. *Pop up* maklumat syarikat untuk di wakili di paparkan.
6. Masukkan nombor roc rob syarikat yang di wakili.
7. Muat naik surat kebenaran syarikat di wakili.
8. Klik butang *Save* untuk hantar permohonan perwakilan syarikat.
9. Klik butang *Cancel* untuk batal.

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Rep. Company Profile [Close]

Company Profile

Sejahtera Sdn Bhd

Jalan Sejahtera

55000 Kuala Lumpur

Wilayah Persekutuan Kuala Lumpur Malaysia

ROC / ROB No :

Click Here to Upload Document


[Save] [Cancel]



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8.0 AGEN TAMBAH PERMOHONAN BARU PART B

1. Agen daftar masuk ke sistem. Rujuk 2.0 DAFTAR MASUK.
2. Paparan muka depan Agen.
3. Klik ikon  untuk lihat Senarai Permohonan.
4. Klik butang *Add New Application*.
5. Popup tambah permohonan dipaparkan. Klik *dropdown list* Modul pilih *New Application*.
6. Pilih syarikat diwakili.
7. Klik butang *Save* untuk simpan permohonan baru.
8. Klik butang *Cancel* untuk batal.

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The screenshot shows a dashboard with several panels. The 'List of Application' panel is highlighted with a red circle '3'. Below it, the 'Add New Application' button is highlighted with a red circle '4'. The table below shows a single entry for 'Sejahtera Sdn Bhd' with ROC/ROB No 'CB98922' and Status 'Active'.

The 'New Application' popup form contains two dropdown menus. The first is labeled 'Select your Module' and has 'New Application' selected, with a red circle '5' pointing to the dropdown arrow. The second is labeled 'Select your Company' and has 'Sejahtera Sdn Bhd' selected, with a red circle '6' pointing to the dropdown arrow. At the bottom right, there are two buttons: 'Save' (with a download icon) and 'Cancel'. Red circles '7' and '8' point to the 'Save' and 'Cancel' buttons respectively.

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- 9. Paparan laman utama permohonan baru Part B.
- 10. Masukkan *Trade Name*.
- 11. Pilih *Category*.
- 12. Pilih *Type Of Use*.
- 13. Klik butang *Next* untuk masukkan data seterusnya.
- 14. Klik butang *Save* untuk simpan Permohonan.
- 15. Klik butang *Cancel* untuk batal.

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SCHEDULE
PESTICIDES ACT 1974
PESTICIDES (REGISTRATION) RULES 2005
Form A
(Subrule 2 (1))

APPLICATION FOR REGISTRATION OF A PESTICIDE

Part B: Particulars of The Pesticide Product

Trade Name :

Category :

Type Of Use :



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9.0 AGEN TAMBAH PERMOHONAN BARU PART C

1. Rujuk Perkara 13 Bab 11 Part B.
2. Tandakan ✓ pada *Main activity of the Business*.
3. Tandakan ✓ dibenarkan lebih dari satu pilihan pada aktiviti yang dijalankan.


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Part C: Particulars of The Business Activity

Main Activity of the Business
 Importing Manufacturing ← 2

Indicate the activity intended to be carried out (Tick one or more of the following boxes) :

- Formulating
- Mixing
- Labelling / Re-labelling ← 3
- Packing / Re-packing
- Preparing
- Compounding
- Making

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4. Klik butang *Add* pada senarai *Pack Size*.
5. Popup *Pack Size* dipaparkan.
6. Masukkan jumlah saiz pek.
7. Pilih *Metric Unit* untuk saiz yang di masukkan.
8. Muat naik gambarajah saiz pek.
9. Klik butang *Cancel* untuk batal.
10. Klik butang *Add to List* untuk simpan maklumat saiz pek.

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State the net contents of all packages of the product imported/manufactured (in metric units)

No	Volume	Metric Unit	Pack Size Image
No data available!			

Add ← 4

Pack Size [Close]

Volume

Metric Unit %w/w [Dropdown]

Pack Size Image No file selected.

5 (points to Pack Size popup)


6 (points to Volume input)

7 (points to Metric Unit dropdown)

8 (points to Pack Size Image input)

9 (points to Add to List button)

10 (points to Cancel button)

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11. Klik butang *Add* untuk tambah alamat perniagaan pada senarai alamat perniagaan.
12. Popup tambah alamat dipaparkan.
13. Masukkan alamat penuh perniagaan.
14. Klik butang *Cancel* untuk batal.
15. Klik butang *Save* untuk simpan alamat perniagaan ke dalam senarai.
16. Klik ikon ✕ untuk hapus maklumat alamat perniagaan dari senarai.

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State the address(es) of the business(es):

No	Address
1	Jalan Sejahtera Kuala Lumpur 55000 Wilayah Persekutuan Kuala Lumpur Malaysia


Showing 1-1 of 1

+ Add

Address

Address :

Save Cancel

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17. Klik butang *Add* pada senarai alamat kilang.

18. *Popup* tambah alamat kilang dipaparkan.

19. Masukkan nama syarikat yang hendak didaftarkan.

20. Masukkan alamat penuh kilang.

21. Muat naik fail lesen kilang.

22. Klik butang *Cancel* untuk batal.

23. Klik butang *Save* untuk simpan maklumat alamat ke dalam senarai.

State the name and address of factories, buildings or premises at which the pesticide will be manufactured (applicable to a manufacturer only):

No	Name	Address	Upload File Manufacturer Licence
No data available!			

+ Add
17

Address x

Company Name :

Address :

Upload File Manufacturer Licence : Browse... No file selected.

Save
Cancel

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- 24. Klik butang *Add* untuk tambah senarai alamat dan nama syarikat lain yang diserahkan aktiviti pengilangan secara kontrak.
- 25. Popup tambah syarikat dan alamat dipaparkan.
- 26. Masukkan nama syarikat terlibat.
- 27. Masukkan alamat penuh kilang.
- 28. Muat naik fail lesen kilang.
- 29. Klik butang *Cancel* untuk batal.
- 30. Klik butang *Save* untuk simpan maklumat syarikat dan alamat ke dalam senarai.

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Agent

If the manufacturing activity is outsourced to others, state the name and address of business and factory of all the contract manufacturers (aplicable to outsourcing manufacturing activity only):

No	Name	Address	Upload File Manufacturer Lisence
No data available!			

+ Add
24

Address
×

Company Name
:

26

Address
:

27

Upload File Manufacturer Lisence
:

Browse... No file selected.

28

Save
30

Cancel
29



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- 31. Klik butang *Add* untuk tambah senarai nama dan alamat bangunan, premis atau tempat di mana racun makhluk perosak ini akan disimpan.
- 32. Popup tambah nama syarikat dan alamat dipaparkan.
- 33. Masukkan nama syarikat terlibat.
- 34. Masukkan alamat penuh premis.
- 35. Muat naik fail lesen kilang.
- 36. Klik butang *Cancel* untuk batal.
- 37. Klik butang *Save* untuk simpan maklumat syarikat dan alamat ke dalam senarai.

Roles
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State the name and address of buildings, premises or places at which the pesticide will be stored:

No	Name	Address	Upload File Manufacturer Licence
No data available!			

+ Add (31)

Address (32)

Company Name : (33)

Address : (34)

Upload File Manufacturer Licence : No file selected. (35)

Save (37) **Cancel** (36)



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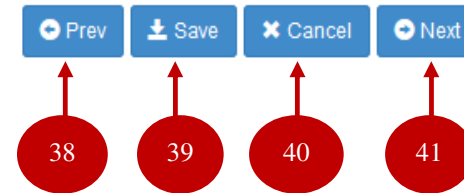
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38. Klik butang *Prev* untuk kembali ke paparan sebelum.


39. Klik butang *Save* untuk simpan permohonan dan kembali ke muka utama.

40. Klik butang *Cancel* untuk batal.

41. Klik butang *Next* untuk simpan maklumat permohonan dan ke paparan permohonan seterusnya.



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10.0 AGEN TAMBAH PERMOHONAN BARU PART D

1. Rujuk Perkara 41 Bab 12 Part C.
2. Pilih *Type of Formulation*.
 - a. Untuk *Formulation* jenis Aerosol perlu pilih asas.
3. Pilih Jenis *Proprietary* atau *Commodity*.
4. Pilih *Technical/Formulation*.

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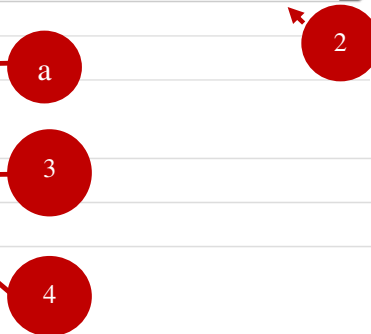
Part D: Particulars of the Active Ingredient, Inert Ingredient, Percentage composition and formulation

Type of Formulation :

Water Base Oil Base Dry Base

Type (P/C) : Proprietary Commodity

Technical/Formulation : Technical Active Ingredient Formulation



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5. Klik butang *Add* untuk tambah *active Ingredient* ke dalam senarai *active Ingredient*.
6. Popup untuk tambah Active Ingredient dipaparkan.
7. Masukkan semua maklumat yang diperlukan.
8. Klik butang *Cancel* untuk batal.
9. Klik butang *Add to List* untuk tambah ke dalam senarai.

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Active Ingredient

No Ingredient (Common Name)	Chemical Abstracts Service (CAS No)	Purpose in formulation	Percent of the Source Product in formulation	Percent by Weight of the Active Ingredient in formulation	Action
No data available!					

+ Add
← 5

Ingredient ×

Ingredient (Common Name) :

Chemical Abstracts Service (CAS No) :

Code Name :

Purity :

Synonym :


Purpose in formulation :


Percent of the Source Product in : -


Percent by Weight of the Active : -



↓ Add to List
Cancel

6
7
8
9

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10. Klik ikon  untuk kemaskini kembali maklumat *Active Ingredient* dari senarai.

11. Klik ikon  untuk hapus maklumat *Active Ingredient* dari senarai.

No Ingredient (Common Name)	Chemical Abstracts Service (CAS No)	Purpose in formulation	Percent of the Source Product in formulation	Percent by Weight of the Active Ingredient in formulation	Action
1 emamectin benzoate	CAS128	as active ingredient	50 / %w/w	50 / %w/w	 

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10

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12. Klik butang *Add* untuk tambah *Inert Ingredient* ke dalam senarai *Inert Ingredient*.

Inert Ingredient

No Ingredient (Common Name)	Chemical Abstracts Service (CAS No)	Purpose in formulation	Percent of the Source Product in formulation	Percent by Weight of the Active Ingredient in formulation	Action
No data available!					

+ Add





Total : 0 %

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- 13. *Pop-up* untuk tambah *Inert Ingredient* dipaparkan.
- 14. Masukkan semua maklumat yang diperlukan.
- 15. Klik butang *Cancel* untuk batal.
- 16. Klik butang *Add to List* untuk tambah ke dalam senarai.
- 17. Klik ikon  untuk kemaskini kembali maklumat *Inert Ingredient* dari senarai.
- 18. Klik ikon  untuk hapus maklumat *Inert Ingredient* dari senarai.

Ingredient ✕

Ingredient (Common Name) :



Chemical Abstracts Service (CAS No) :

Purpose in formulation :

Percent of the Source Product in formulation : - %w/w


Percent by Weight of the Active Ingredient in formulation : - %w/w

15 →
Add to List
Cancel
← 16

No	Ingredient (Common Name)	Chemical Abstracts Service (CAS No)	Purpose in formulation	Percent of the Source Product in formulation	Percent by Weight of the Active Ingredient in formulation	Action
1	Ingredient (Common Name)	Chemical Abstracts Service (CAS No)	Purpose in formulation	50 / %w/w	50 / %w/w	 

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19. Klik butang *Add* untuk tambah senarai *Sumber Bahan Teknikal (Source of Technical Material)*.
20. *Popup* untuk tambah *Sumber Bahan* dipaparkan.
21. Masukkan semua maklumat yang diperlukan.
22. Klik butang *Cancel* untuk batal.
23. Klik butang *Save* untuk simpan ke dalam senarai.

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The source of the pesticide will be obtained from the following manufacturer(s):

i. Source of Technical Material

No	Name	Address	LRMP No	Upload File Manufacturer Licence	Upload File Registration Certificate	Action
No data available!						

+ Add

Address x

Company Name :

Address :


Source : Overseas Local


Upload File Manufacturer Licence : No file selected.



Upload File Registration Certificate : No file selected.



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24. Klik ikon  untuk kemaskini kembali maklumat *sumber bahan* dari senarai.

25. Klik ikon  untuk hapus maklumat *Sumber Bahan* dari senarai.

No	Name	Address	LRMP Upload File Manufaturer		Upload File Registration Certificate	Action
			No	Lisence		
1	XYZ Sdn. Bhd.	Jalan Silang, Kuala Lumpur		LS_50_20141125100936.png	CR_50_20141125100936.png	 

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26. Klik butang *Add* untuk tambah senarai *Pengeluar produk (Manufacturer of product)*.

27. *Popup* untuk tambah *Pengeluar produk* dipaparkan.

28. Masukkan semua maklumat yang diperlukan.

29. Klik butang *Cancel* untuk batal.

30. Klik butang *Save* untuk simpan ke dalam senarai.

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ii. Manufacturer of product (formulated product)

No	Name	Address	LRMP No	Upload File Manufacturer Licence	Upload File Registration Certificate	Action
No data available!						

+ Add 26

X 27

Company Name :

Address :

Source : Overseas Local

Upload File Manufacturer Licence : No file selected.


Upload File Registration Certificate : No file selected.


29
 30





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31. Klik ikon  untuk kemaskini kembali maklumat *Pengeluar produk* dari senarai.

32. Klik ikon  untuk hapus maklumat *Pengeluar produk* dari senarai.

No	Name	Address	LRMP Upload File Manufaturer No	Upload File Registration Certificate	Action
1	ABC Sdn. Bhd.	Jalan ABC, Kuala Lumpur	LS_51_20141125112740.png	CR_51_20141125112740.png	 

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Roles
Agent



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33. Klik butang *Add* untuk tambah senarai *Invois, Penghantaran, Pengeksport* (*Invoicing, Shipping, Exporter*).

34. *Popup* untuk tambah *Invois, Penghantaran, Pengeksport* dipaparkan.

35. Masukkan *Nama Syarikat* (*Company Name*).

36. Masukkan *alamat syarikat* (*Address*).

37. Muat *naik lesen pengilangan* (*Manufaturer Lisen*).

38. Klik butang *Cancel* untuk batal.

39. Klik butang *Save* untuk simpan ke dalam senarai.

Roles
Agent

iii. Invoicing, Shipping, Exporter

No	Name	Address	Upload File Manufaturer Lisen
No data available!			

+ Add

Address ×

Company Name :

Address :

Upload File Manufaturer Lisen : No file selected.

38

Save

Cancel

39

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40. Klik ikon ✕ untuk hapus maklumat *Invois, Penghantaran, Pengeksport* dari senarai.

41. Klik butang *Prev* untuk kembali ke paparan sebelum.

42. Klik butang *Save* untuk simpan permohonan dan kembali ke muka utama.

43. Klik butang *Cancel* untuk batal.

44. Klik butang *Next* untuk simpan maklumat permohonan dan ke paparan permohonan seterusnya.

No	Name	Address	Upload File Manufaturer Lisence
1	JKL Sdn. Bhd.	Jalan Selamat, Kuala Lumpur	LS_52_20141125123028.png

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40



41

42

43

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Roles
Agent



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11.0 AGEN TAMBAH PERMOHONAN BARU PART E

1. Rujuk Perkara 63 Bab 13 Part D.
2. Memaparkan Butir-butir Mengenai Keperluan Data.

UNTUK PAGE 36-37 (PART E) TERDAPAT PERUBAHAN BARU, SILA RUJUK LAMPIRAN A

Roles
Agent


Part E: Particulars on Data Requirements



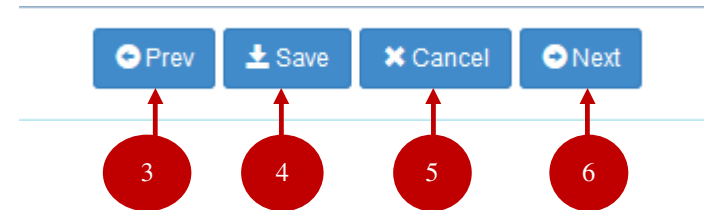
The technical data and information on the pesticide product (technical active ingredient or/and formulation) to support this application are given in the following order and numbering system as an appendix:

Chapter 1: Identify, Physical and Chemical Properties

- 1.1 Identity. [Common name, chemical name (IUPAC), CAS registry number, structural formula, empirical formula and molecular weight].
- 1.2 Physical and chemical properties. [Appearance (physical state, colour, and odour), melting/decomposition/boiling point, vapour pressure (at stated temperature), solubility in water and organic solvents (at stated temperature), partition coefficient between water and an appropriate non-miscible solvent, density (for liquid), hydrolysis rate (under state conditions), photolysis (under stated conditions), absorption spectra (eg. UV, IR, MS or NMR)].
- 1.3 Manufacturing process (including raw materials used and by-products and impurities in the finished products).
- 1.4 Identity and amounts of isomers, impurities and other by-products, together with information on their possible range.
- 1.5 Data on five batch analysis including the profile of impurities and chromatogram.
- 1.8 Specifications of the product (indicate whether it meets any specifications e.g. Malaysian Standard, FAO/WHO Specification or others).
- 1.9 Manufacturing process and quality control.
- 1.10 Storage stability test (FAO Accelerated Storage Test Procedures may be employed).
- 1.11 Material Safety Data Sheet (MSDS).
- 1.12 Specific properties depending on formulation type (e.g. wettability, persistent foaming, suspensibility wet sieve test, dry sieve test, emulsion stability, corrosiveness).
- 1.13 Known compatibility with other pesticides.
- 1.14 Packaging (including packaging material and its compliance to any standards or specifications).
- 1.15 Data on five batch analysis of the active ingredient including chromatogram (if applicable).

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3. Klik butang *Prev* untuk kembali ke paparan sebelum.
4. Klik butang *Save* untuk simpan permohonan dan kembali ke muka utama.
5. Klik butang *Cancel* untuk batal.
6. Klik butang *Next* untuk simpan maklumat permohonan dan ke paparan permohonan seterusnya.



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12.0 AGEN TAMBAH PERMOHONAN BARU ATURAN PENGGUNAAN CHAPTER 8

1. Klik butang *Create New* untuk tambah senarai *Term of use*.
2. *Popup Term Of Use* dipaparkan.
3. Klik senarai *Plant/Area* untuk pilih syarat penggunaan mengikut kawasan atau tanaman.

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Chapter 8 : Proposed Label According to Pesticides (Labelling) Regulation 1984

Term of use

Format 1

CROP / AREA	WEED / PEST	POISON RATE	SPRAY VOLUME	FREQUENCY OF SPRAY	MAXIMUM NUMBER OF SPRAY	THE CROP / SITUATION SHADE	TYPE OF FLUID / MATERIALS	POISON RATE	HOW TO USE	TREATMENT TIME	NOTE	ACTION
		10 Litre Hectare Water										



Term Of Use x

Plant / Area --- Please choose --- ← 3

↓ Add × Cancel

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- 4. Senarai jenis *Area* akan dipaparkan jika kawasan dipilih, pilih kawasan yang berkenaan.
- 5. Senarai *Plant* akan dipaparkan jika tanaman dipilih, pilih tanaman yg berkenaan.

Area

- Kawasan Terbuka
- Kediaman/Bangunan/Pejabat
- Ladang Ternakan
- Padang Golf
- Padang Golf-Bermuda
- Padang Golf-Serangoon
- Padang Golf-Zoysia
- Padang Rumput
- Persediaan Tanah
- Pokok Hutan
- Pra-Binaan (Tapak Binaan)
- Reban Ayam/Itik


4

Plant

- Abalone Mushroom
- Adiantum
- African Daisy
- African Marygold
- Agarwood
- Agave
- Aglaonema
- Alexander Palm, King Palm
- Alismatales
- Alligator Weed
- Aloe Vera

5

Roles
Agent

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6. Klik butang *Add* untuk tambah senarai kadar racun perosak mengikut keluasan.
7. Paparan untuk tambah *Kadar Racun*.
8. Masukkan semua maklumat yang diperlukan.
9. Klik butang *Add* untuk simpan maklumat ke dalam senarai.
10. Klik pautan *Delete* untuk hapus maklumat dari senarai.

Roles
Agent

Pesticide

Pesticide	Rate Of Pesticide	Spray Volume per hectare	Action
10 Liters of water	Hectare		

7

6

Pesticide Category -- Please choose --

Pesticide -- Sila pilih Category perosak dulu --

Rate Of Pesticide / 10 Liter Of Water

Rate Of Pesticide / Hectare

Spray Volume per hectare

8


9

Pesticide

Pesticide	Rate Of Pesticide	Spray Volume per hectare	Action
10 Liters of water	Hectare		
alga (Chlorella vulgaris)	4	4	Delete

10

6

	DOCUMENT IDENTIFICATION				
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- 11. Masukkan semua maklumat yang diperlukan.
- 12. Klik butang *Cancel* untuk batal.
- 13. Klik butang *Add* untuk tambah maklumat ke senarai.

Frequency of spray

Maximum number of spray

The Crop / Situation Shade

Type of Fluid / Materials

Rate Of Pesticide

How to Use

Treatment Time

Note

11

12

13

Roles
Agent



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- 14. Klik pautan *Delete* untuk hapus maklumat *Term of use*.
- 15. Masukkan maklumat *Term of use* jika berbeza format di dalam teks *Format 2*.
- 16. Klik butang *Prev* untuk kembali ke paparan sebelum.
- 17. Klik butang *Save* untuk simpan permohonan dan kembali ke muka utama.
- 18. Klik butang *Cancel* untuk batal.
- 19. Klik butang *Next* untuk simpan maklumat permohonan dan ke paparan permohonan seterusnya.

Roles
Agent

CROP / AREA	WEED / PEST	POISON RATE		SPRAY VOLUME PER HECTARE	FREQUENCY OF SPRAY	MAXIMUM NUMBER OF SPRAY	THE CROP / SITUATION SHADE	TYPE OF FLUID / MATERIALS	POISON RATE	HOW TO USE	TREATMENT TIME	NOTE	ACTION
		10 Litre Water	Hectare										
Gudang Simpanan Bijirin	yls (Alternaria alternata)	34	33	22	34	5	The Crop / Situation Shade	RB01	Rate Of Pesticide	How to Use	Treatment Time	Note	Delete

Format 2

File Edit Insert View Format Table Tools

Formats **B** *I* [List Icons]

[Print] [Eye] A A

Words: 0


⏪ Prev 💾 Save ✖ Cancel ⏩ Next

16

17

18

19

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13.0 AGEN TAMBAH PERMOHONAN BARU CHAPTER 8

1. Masukkan maklumat *pra-pengenalan*(Pre-Introduction).
2. Masukkan maklumat *Tempoh Dilarang Masuk Semula Kawasan Rawatan (REI)*.
3. Masukkan maklumat *Tempoh Dilarang Mengutip Hasil (PHI)*
4. Masukkan maklumat *Tempoh Dilarang Meragut Rumput (PGI)*

Roles
Agent

Chapter 8 : Proposed Label According to Pesticides (Labelling) Regulation 1984

Pre-Introduction :

← → Formats ▾ **B** *I* ☰ ☰ ☰

p



Filled By Category and Related Uses Only

Prohibited Period Back In The Treatment :
Area / Re-entry Interval (REI)



Pre-harvest Interval (PHI) :



Pre-grazing Interval (PGI) :

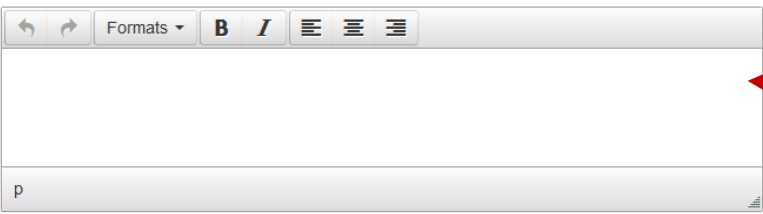


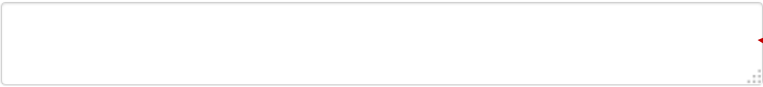
DOCUMENT IDENTIFICATION

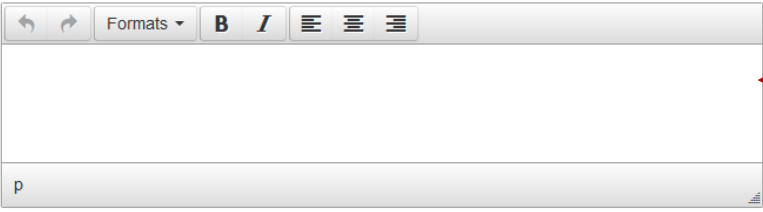
SYSTEM NAME	FORMAT	ITEM NUMBER	REVISION	PAGE
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5. Masukkan maklumat *Panduan Membancuh.*
6. Masukkan maklumat *Tempoh Dilarang Penyembelihan (PSI).*
7. Masukkan maklumat Panduan Menyembur.
8. Masukkan maklumat Tempoh Antara Penggunaan.
9. Masukkan maklumat Tempo Pegangan.
10. Masukkan maklumat Panduan Menyedia Sebatian Umpan.
11. Masukkan Catatan.

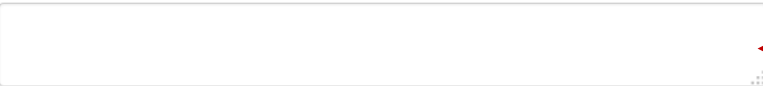
Roles
Agent


Brew Guidance : 


Pre-Slaughtering Interval (PSI) : 

Spray Guidance : 

Re-use interval : 

Witholding Period : 

Existing Guidance : 

Note : 



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12. Masukkan maklumat Jenis Bekas.

13. Masukkan maklumat Pernyataan Bagi Pembuangan Bekas Racun.

14. Masukkan maklumat Pernyataan Awas.

15. Masukkan maklumat Pernyataan Tanda Keracunan.

Statement

Type Of Container : Aerosol 12

Statement to Removal of Pesticide Containers : JANGAN TEBUK BEKAS AEROSOL ATAU MENCAMPAKKANNYA KE DALAM API 13

Caution Statement : 14

Poisoning Indication Statement : 15

Roles
Agent



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16. Masukkan maklumat Pernyataan Rawatan Kecemasan.

17. Masukkan Pernyataan Rawatan Perubatan

18. Masukkan Pernyataan 'Medical Treatment'.

19. Klik butang *Prev* untuk kembali ke paparan sebelum.

20. Klik butang *Save* untuk simpan permohonan dan kembali ke muka utama.

21. Klik butang *Cancel* untuk batal.

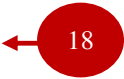
22. Klik butang *Next* untuk simpan maklumat permohonan dan ke paparan permohonan seterusnya.

Roles
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Emergency Treatment Statement :

Medical Treatment Statement :

'Medical Treatment' Statement :



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14.0 AGEN TAMBAH PERMOHONAN BARU PART F

1. Rujuk Perkara 22 Bab 16.
2. Klik butang *Add* untuk tambah senarai maklumat di mana racun makhluk perosak didaftarkan/dijual di negara lain.

Roles
Agent

Part F: Particulars of the Status of Pesticide In Other Countries

Particulars where the pesticide is registered / sold in other countries (provide as approved label, certificates of registration (translated if necessary) etc. and approval if any)

No	Country	Year Of Registration	Trade Name	Formulation	Uses Allowed	Upload Document	Action
No data available!							



+ Add



DOCUMENT IDENTIFICATION

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3. *Popup form* di paparkan.
4. Masukkan semua maklumat yang diperlukan.
5. Klik butang *Cancel* untuk batal.
6. Klik butang *Add to List* untuk tambah maklumat ke senarai.

Particulars where the pesticide is registered / sold in other countries (provide as approved label, certificates of registration (translated if necessary) etc. and approval if any)

Country : AFGHANISTAN

Year Of Registration :


Trade Name :

Formulation :

Uses Allowed :

Upload Document : No file selected.

Roles
Agent

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- 7. Klik ikon ✕ untuk hapus maklumat dari senarai.
- 8. Klik butang *Add* untuk tambah senarai maklumat sama ada permohonan untuk mendapatkan kelulusan pendaftaran sedang dipertimbangkan di mana-mana negara

No	Country	Year Of Registration	Trade Name	Formulation	Uses Allowed	Upload Document	Action
1	AUSTRALIA	2010	Trade Name	Formulation	Uses Allowed	LS_19_20141126172806.png	✕

Showing 1 of 1



If the pesticide is not yet registered for use or sold in any country, indicate wheter the application for approval of registration is being considered in any country

No	Country	Registration Status	Trade Name	Formulation	Proposed Use(s)	Upload Document	Action
No data available!							



Roles
Agent



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- 9. *Popup form* di paparkan.
- 10. Masukkan semua maklumat yang diperlukan.
- 11. Klik butang *Cancel* untuk batal.
- 12. Klik butang *Add to List* untuk tambah maklumat ke senarai.

Roles
Agent

If the pesticide is not yet registered for use or sold in any country, indicate whether the application for approval of registration is being considered in any country

Country : AFGHANISTAN

Registration Status :

Trade Name :

Formulation :

Proposed Use(s) :

Upload Document : No file selected.



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13. Klik ikon ✕ untuk hapus maklumat dari senarai.

14. Klik butang *Add* untuk tambah senarai maklumat jika pendaftaran makhluk perosak pernah ditolak atau dihadkan penggunaannya dalam mana-mana negara.

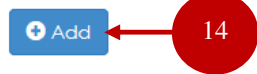
No	Country	Registration Status	Trade Name	Formulation	Proposed Use(s)	Upload Document	Action
1	AUSTRALIA	Registration Status	Trade Name	Formulation	Proposed Use(s)	LS_20_20141127103202.jpg	✕

Showing 1- of 1



State if the registration of the pesticide has been rejected or restricted for use in any country

No	Country	Date Of Restriction	Particulars Restriction	Reason Of Restriction	Upload Document	Action
No data available!						



Roles
Agent



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- 15. *Popup form* di paparkan.
- 16. Masukkan maklumat yang diperlukan.
- 17. Klik butang *Cancel* untuk batal.
- 18. Klik butang *Add to List* untuk tambah maklumat ke senarai.

Roles
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- 19. Klik ikon ✕ untuk hapus maklumat dari senarai.
- 20. Klik butang *Prev* untuk kembali ke paparan sebelum.
- 21. Klik butang *Save* untuk simpan permohonan dan kembali ke muka utama.
- 22. Klik butang *Cancel* untuk batal.
- 23. Klik butang *Next* untuk simpan maklumat permohonan dan ke paparan permohonan seterusnya.

Roles
Agent

No	Country	Date Of Restriction	Particulars Restriction	Reason Of Restriction	Upload Document	Action
1	AUSTRALIA	01-11-2014	Particulars Restriction	Reason Restriction	Of LS_22_20141127104223.png	✕

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15.0 AGEN TAMBAH PERMOHONAN BARU PART G

1. Rujuk Perkara 37 Bab 17.
2. Masukkan nilai saiz pek untuk sampel racun makhluk perosak daripada setiap pengilang yang dipek.
3. Masukkan nilai saiz pek.
4. Pilih Unit (*Metric Unit*).
5. Paparan piawaian cerakinan berserta dengan Perakuan Cerakinan.

Roles
Agent

Part G: Declaration

Sample

I/We forward the pesticide sample from each of the manufacturer suitably packed and clearly marked.

No	Company Name		Metric Unit
1	XYZ Sdn. Bhd.	x	%w/w


2
3
4

Active Ingredient

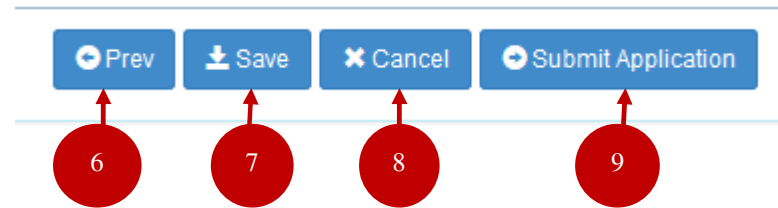
I/We forward the analytical standard and its Certificate of Analysis.

No	Active Ingredient	Metric Unit


5

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6. Klik butang *Prev* untuk kembali ke paparan sebelum.
7. Klik butang *Save* untuk simpan permohonan dan kembali ke muka utama.
8. Klik butang *Cancel* untuk batal.
9. Klik butang *Submit Application* untuk hantar maklumat permohonan kepada unit pendaftaran racun.



Roles
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16.0 AGEN TAMBAH PERMOHONAN BARU RINGKASAN

1. Rujuk Perkara 9 Bab 18.
2. Klik butang *Print* untuk cetak ringkasan permohonan baru.
3. Klik butang *Close* untuk tutup paparan ringkasan.
4. Klik ikon  untuk papar atau tutup ringkasan *Part A*.
5. Klik ikon  untuk papar atau tutup ringkasan *Part B*.

Roles
Agent




The screenshot shows the 'APPLICATION FOR REGISTRATION OF A PESTICIDE' form. At the top right, there are 'Close' and 'Print' buttons. The form title is 'SCHEDULE PESTICIDES ACT 1974 PESTICIDES (REGISTRATION) RULES 2005 Form A (Subrule 2 (1))'. The form is divided into two parts: 'Part A: Particulars of the Applicant' and 'Part B: Particulars of The Pesticide Product'. Red circles with numbers 1-5 point to the 'Close' button, the 'Print' button, the expand/collapse icons for Part A and Part B, and the expand/collapse icon for Part B respectively.

Part A: Particulars of the Applicant

Name of Authorized Representative	: SampleAgen
Company Name	: Sejahtera Sdn Bhd
ROC / ROB No	: C898922
Company Mail Address	: Jalan Sejahtera
Postcode	: 55000
State	: Wilayah Persekutuan Kuala Lumpur
Mail Address	: etyaishah@gmail.com
Contact No	: 0123333333
Email	: etyaishah@gmail.com

Part B: Particulars of The Pesticide Product

Trade Name	: Sample Trade Name
Category	: Agriculture
Type Of Use	: Acaricide

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6. Klik ikon  untuk papar atau tutup ringkasan *Part C*.

Roles
Agent

Part C: Particulars of The Business Activity 6

Main Activity of the Business

- Manufacturing

Indicate the activity intended to be carried out (Tick one or more of the following boxes) :

- Formulating
- Mixing
- Labelling / Re-labelling
- Packing / Re-packing

State the net contents of all packages of the product imported/manufactured (in metric units)

No	Volume	Metric Unit	Pack Size Image
1	34	%w/w	PS_20141123104656.png

State the address(es) of the business(es):

No	Address
1	Jalan Sejahtera Kuala Lumpur 55000 Wilayah Persekutuan Kuala Lumpur Malaysia

State the name and address of factories, buildings or premises at which the pesticide will be manufactured (applicable to a manufacturer only):

No	Name	Address	Upload File Manufacturer Licence
1	Selamat Sejahtera Sdn Bhd	Jalan Mewah, Bandar Tun Razak, 56000 KL	LS_47_20141123145534.png

If the manufacturing activity is outsourced to others, state the name and address of business and factory of all the contract manufacturers (aplicable to outsourcing manufacturing activity only):

No	Name	Address	Upload File Manufacturer Licence
1	Selamat Jalan Sdn Bhd	Jalan Mewah 7, Bandar Tun Razak, 56000 KL	LS_48_20141123145557.png


State the name and address of buildings, premises or places at which the pesticide will be stored:

No	Name	Address	Upload File Manufacturer Licence
1	Selamat Malam Sdn Bhd	Jalan Mewah 8, Bandar Tun Razak, 56000 KL	LS_49_20141123145620.png



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7. Klik ikon  untuk papar atau tutup ringkasan *Part D*.

Roles
Agent

Part D: Particulars of the Active Ingredient, Inert Ingredient, Percentage composition and formulation 7

Type of Formulation : Aerosol (AE) - (Water Base)

Type (P/C) : Commodity

Technical/Formulation : Technical Active Ingredient

Active Ingredient

No	Ingredient (Common Name)	Code Name	Purity	Synonym	Chemical Service (CAS No)	Abstracts	Purpose in formulation	Percent of the Source Product in formulation	Percent by Active Ingredient in formulation	Weight of the Active Ingredient in
1	emamectin benzoate	Code Name	Purity		CAS128		as active ingredient	50 %w/w	50 %w/w	

Inert Ingredient

No	Ingredient (Common Name)	Chemical Service (CAS No)	Abstracts	Purpose in formulation	Percent of the Source Product in formulation	Percent by Active Ingredient in formulation	Weight of the Active Ingredient in
1	Ingredient (Common Name)	Chemical Service (CAS No)	Abstracts	Purpose in formulation	50 %w/w	50 %w/w	

Total : 100 %

The source of the pesticide will be obtained from the following manufacturer(s):

i. Source of Technical Material

No	Name	Address	LRMP No	Upload File Manufacturer Licence	Upload File Registration Certificate
1	XYZ Sdn. Bhd.	Jalan Silang, Kuala Lumpur		LS_50_20141125100936.png	CR_50_20141125100936.png

ii. Manufacturer of product (formulated product)

No	Name	Address	LRMP No	Upload File Manufacturer Licence	Upload File Registration Certificate
1	ABC Sdn. Bhd.	Jalan ABC, Kuala Lumpur		LS_51_20141125112740.png	CR_51_20141125112740.png

iii. Invoicing, Shipping, Exporter

No	Name	Address	Upload File Manufacturer Licence
1	JKL Sdn. Bhd.	Jalan Selamat, Kuala Lumpur	LS_52_20141125123028.png



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8. Klik ikon  untuk papar atau tutup ringkasan *Part E*.

Part E: Particulars on Data Requirements 8

The technical data and information on the pesticide product (technical active ingredient or/and formulation) to support this application are given in the following order and numbering system as an appendix:

Chapter 1: Identify, Physical and Chemical Properties

1.1 Identity.
[Common name, chemical name (IUPAC), CAS registry number, structural formula, empirical formula and molecular weight].

1.2 Physical and chemical properties.
[Appearance (physical state, colour, and odour), melting/decomposition/boiling point, vapour pressure (at stated temperature), solubility in water and organic solvents (at stated temperature), partition coefficient between water and an appropriate non-miscible solvent, density (for liquid), hydrolysis rate (under state conditions), photolysis (under stated conditions), absorption spectra (eg. UV, IR, MS or NMR)].

1.3 Manufacturing process (including raw materials used and by-products and impurities in the finished products).

1.4 Identity and amounts of isomers, impurities and other by-products, together with information on their possible range.

Chapter 2: Method of Analysis

2.2 Validated methods of analysis of active ingredient content in the formulation.

2.3 Validated methods of analysis of content of impurities in the technical material and formulation.

2.4 Validated methods of analysis for residue of the active ingredient and all important metabolites in all relevant matrix of the crops.


2.5 Validated methods of analysis for residue of the active ingredient and all important metabolites in environmental media.

Chapter 3: Impact on Human and Animal (Mammalian Toxicological Data)

3.1 Acute toxicological data.

1. Acute oral studies (in rats).
2. Acute dermal studies (in rats).
3. Acute inhalation studies (in rats).
4. Skin irritation studies (in rabbits).
5. Eyes irritation studies (in rabbits).
6. Dermal sensitisation study (in guinea pigs).
7. Acute delayed neurotoxicity in hens (for organophosphates and carbamates).

Roles
Agent

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9. Paparan ringkasan sebahagian *Part E, Chapter 4, chapter 7*




Chapter 4: Residue

- 4.1 Definitions of the residue relevant to Maximum Residue Limits (MRLs).
- 4.2 Detailed reports on supervised residue trial on recommended crops based on accepted protocols (e.g. FAO Manual on the Submission and Evaluation of Pesticide Residue Data for the Estimation of Maximum Residue Limits in Food and Feed, FAO, UN 2002). Studies conducted under similar climatic conditions may be submitted.
- 4.3 Residue analytical method with chromatograms for standard, control, sample and recovery test.
- 4.4 Information on metabolism or degradation of the active ingredient in crops or plants.
- 4.5 Acceptable Daily Intake (ADI) of the pesticide in mg/kg body weight.
- 4.6 Proposed Pre-harvest Interval (PHI) or Pre-slaughter Interval (PSI).
- 4.7 Proposed Maximum Residue Limits (MRLs) calculated based on Dietary Risk assessment of the pesticide.
- 4.8 Maximum Residue Limits (MRLs) from other countries that have registered the pesticide.

Chapter 7: Efficacy Data and Information

- 7.1 Local bio-efficacy trials on the recommended crops based on accepted protocols (e.g. FAO Harmonized Bio-efficacy Protocols). Trials conducted under similar climatic regime and cultural practices may be used for minor crops.
- 7.2 Phytotoxicity assessment on crops based on accepted protocols (e.g. FAO Guidelines for Phytotoxicity Assessment).
- 7.3 Effects on natural enemies.
- 7.4 Information on potential occurrence of resistance.
- 7.5 Comparative study using Malaysian Standard or other internationally accepted protocol for all non-agriculture pesticides.
- 7.6 Information on mode of action and its pesticide grouping.
- 7.7 Propose use(s) and recommendation in tabulated form.

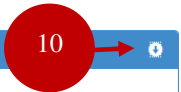
Roles
Agent

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10. Klik ikon  untuk papar atau tutup ringkasan *Chapter 8*.

Roles
Agent

Chapter 8 : Proposed Label According to Pesticides (Labelling) Regulation 1984



Pre-introduction : Pre-introduction

Format 1

CROP / AREA	WEED / PEST	POISON RATE		SPRAY VOLUME PER HECTARE	FREQUENCY OF SPRAY	MAXIMUM NUMBER OF SPRAY	THE CROP / SITUATION SHADE	TYPE OF FLUID / MATERIALS	POISON RATE	HOW TO USE	TREATMENT TIME	NOTE	ACTION
		10 Lite Water	Hectare										
Gudang Simpanan Bijirin	yls (Alternaria alternata)	34	33	22	34	5	The Crop / Situation Shade	Papan Lapis	Rate Of Pesticide	How to Use	Treatment Time	Note	

Format 2

Filled By Category and Related Uses Only

Prohibited Period Back In The Treatment Area / Re-entry Interval (REI) : Prohibited Period Back In The Treatment Area / Re-entry Interval (REI)

Pre-harvest Interval (PHI) : Pre-harvest Interval (PHI)

Pre-grazing Interval (PGI) : Pre-grazing Interval (PGI)

Brew Guidance : Brew Guidance

Pre-Slaughtering Interval (PSI) : Pre-Slaughtering Interval (PSI)

Spray Guidance : Spray Guidance

Re-use interval : Re-use interval

Witholding Period : Witholding Period

Existing Guidance : Existing Guidance


Note : Note



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11. Paparan ringkasan Pernyataan label pek *Chapter 8*.

12. Klik ikon  untuk papar atau tutup ringkasan *Part F*.

Roles
Agent

Statement

Type Of Container : Aerosol

Statement to Removal of Pesticide Containers : JANGAN TEBUK BEKAS AEROSOL ATAU MENCAMPAKKANNYA KE DALAM API

Caution Statement : Caution Statement

Poisoning Indication Statement : Poisoning Indication Statement

Emergency Treatment Statement : Emergency Treatment Statement

Medical Treatment Statement : Medical Treatment Statement

'Medical Treatment' Statement : 'Medical Treatment' Statement

Part F: Particulars of the Status of Pesticide In Other Countries

Particulars where the pesticide is registered / sold in other countries (provide as approved label, certificates of registration (translated if necessary) etc. and approval if any)

No	Country	Year Of Registration	Trade Name	Formulation	Uses Allowed	Upload Document
1	AUSTRALIA	2010	Trade Name	Formulation	Uses Allowed	LS_19_20141126172806.png

If the pesticide is not yet registered for use or sold in any country, indicate wheter the application for approval of registration is being considered in any country

No	Country	Registration Status	Trade Name	Formulation	Proposed Use(s)	Upload Document
1	AUSTRALIA	Registration Status	MyPRIS.Models.OtherCountryView.	Formulation	Proposed Use(s)	LS_20_20141127103202.jpg

State if the registration of the pesticide has been rejected or restricted for use in any country

No	Country	Date Of Restriction	Particulars Restriction	Reason Of Restriction	Upload Document
1	AUSTRALIA	11/1/2014 12:00:00 AM	Particulars Restriction	Reason Of Restriction	LS_22_20141127104223.png




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13. Klik ikon  untuk papar atau tutup ringkasan *Part G*.


Roles
Agent

Part G: Declaration 13 


Sample

I/We forward the pesticide sample from each of the manufacturer suitably packed and clearly marked.

No	Company Name	Metric Unit
1	XYZ Sdn. Bhd.	45 X 44 %w/w

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LAMPIRAN A

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MALAYSIA PESTICIDE REGISTRATION AND INFORMATION SYSTEM (USER MANUAL - PART E)

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ISI KANDUNGAN

1.0 AGEN PERMOHONAN BARU – PART E..... 3

2.0 REPLY QUERY..... 45

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1.0 AGEN PERMOHONAN BARU – PART E

PROPRIETARY

Pilih jenis Proprietary di Part D,
Part E akan di paparkan seperti
berikut:

1. Chapter 1

13 Type (P/C) : Proprietary Commodity

Part E: Particulars on Data Requirements

17 The technical data and information on the pesticide product (technical active ingredient or/and formulation) to support this application are given in the following order and numbering system as an appendix:

Chapter 1: Identity, Physical and Chemical Properties

- 1.1 Identity.
[Common name, chemical name (IUPAC), CAS registry number, structural formula, empirical formula and molecular weight].
- 1.2 Physical and chemical properties.
[Appearance (physical state, colour, and odour), melting/decomposition/boiling point, vapour pressure (at stated temperature), solubility in water and organic solvents (at stated temperature), partition coefficient between water and an appropriate non-miscible solvent, density (for liquid), hydrolysis rate (under state conditions), photolysis (under stated conditions), absorption spectra (eg. UV, IR, MS or NMR)].
- 1.3 Manufacturing process (including raw materials used and by-products and impurities in the finished products).
- 1.4 Identity and amounts of isomers, impurities and other by-products, together with information on their possible range.
- 1.5 Data on five batch analysis including the profile of impurities and chromatogram.
- 1.6 Material Safety Data Sheet (MSDS).
- 1.7 Physical and chemical properties.
[Appearance (physical state, colour and odour), density (for liquid), bulk density, acidity/alkalinity (where relevant), flammability, flash point (for liquid), viscosity (for liquid)].
- 1.8 Specifications of the product (indicate whether it meets any specifications e.g. Malaysian Standard, FAO/WHO Specification or others).
- 1.9 Manufacturing process and quality control.
- 1.10 Storage stability test (FAO Accelerated Storage Test Procedures may be employed).
- 1.11 Material Safety Data Sheet (MSDS).
- 1.12 Specific properties depending on formulation type (e.g. wettability, resistant to insects, susceptibility to disease test, disease test

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Di bawah 3.1.2,

- Pilih jenis *Technical* atau *Product*
- Isi *Study No.*
- Isi *Sponsor*
- Isi *Guideline*
- Pilih *GLP, Yes* atau *No*
- Isi *GLP Certificate No.*
- Isi *Result (Endpoint)*

Di bawah 3.1.3,

- Pilih jenis *Technical* atau *Product*
- Isi *Study No.*
- Isi *Sponsor*
- Isi *Guideline*
- Pilih *GLP, Yes* atau *No*
- Isi *GLP Certificate No.*
- Isi *Result (Endpoint)*

3.1.2 Acute dermal studies (in rats).

Data Submitted
 Technical Product

Study No

Sponsor

Guideline

GLP Yes No

GLP Certificate No

Result (Endpoint)

3.1.3 Acute inhalation studies (in rats).

Data Submitted
 Technical Product

Study No

Sponsor

Guideline

GLP Yes No

GLP Certificate No

Result (Endpoint)

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Di bawah 3.1.4,

- Pilih jenis *Technical* atau *Product*
- Isi *Study No.*
- Isi *Sponsor*
- Isi *Guideline*
- Pilih *GLP, Yes* atau *No*
- Isi *GLP Certificate No.*
- Isi *Result (Endpoint)*

Di bawah 3.1.5,

- Pilih jenis *Technical* atau *Product*
- Isi *Study No.*
- Isi *Sponsor*
- Isi *Guideline*
- Pilih *GLP, Yes* atau *No*
- Isi *GLP Certificate No.*
- Isi *Result (Endpoint)*

3.1.4 Skin irritation studies (in rabbits).

Data Submitted
 Technical Product

Study No

Sponsor

Guideline

GLP Yes No

GLP Certificate No

Result (Endpoint)

3.1.5 Eyes irritation studies (in rabbits).

Data Submitted
 Technical Product

Study No

Sponsor

Guideline

GLP Yes No

GLP Certificate No

Result (Endpoint)

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Di bawah 3.1.6,

- Pilih jenis *Technical* atau *Product*
- Isi *Study No.*
- Isi *Sponsor*
- Isi *Guideline*
- Pilih *GLP, Yes* atau *No*
- Isi *GLP Certificate No.*
- Isi *Result (Endpoint)*

Di bawah 3.1.7,

- Pilih jenis *Technical* atau *Product*
- Isi *Study No.*
- Isi *Sponsor*
- Isi *Guideline*
- Pilih *GLP, Yes* atau *No*
- Isi *GLP Certificate No.*
- Isi *Result (Endpoint)*

3.1.6 Dermal sensitisation study (in guinea pigs).

Data Submitted
 Technical Product

Study No

Sponsor

Guideline

GLP Yes No

GLP Certificate No

Result (Endpoint)

3.1.7 Acute delayed neurotoxicity in hens (for organophosphates and carbamates).

Data Submitted
 Technical Product

Study No

Sponsor

Guideline

GLP Yes No

GLP Certificate No

Result (Endpoint)

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<p>Di bahagian 3.2, Di bawah 3.2.1,</p> <ul style="list-style-type: none"> • Pilih jenis <i>Technical</i> atau <i>Product</i> • Isi <i>Study No.</i> • Isi <i>Sponsor</i> • Isi <i>Guideline</i> • Pilih <i>GLP, Yes</i> atau <i>No</i> • Isi <i>GLP Certificate No.</i> • Isi <i>Result (Endpoint)</i> 	<p>3.2 Sub-acute toxicological data. 3.2.1 Repeated dose 21 or 28 days dermal toxicity (in rats).</p> <p style="text-align: right;">Data Submitted <input checked="" type="radio"/> Technical <input type="radio"/> Product</p> <p>Study No <input type="text" value="Study No"/></p> <p>Sponsor <input type="text" value="Sponsor"/></p> <p>Guideline <input type="text" value="Guideline"/></p> <p>GLP <input type="radio"/> Yes <input checked="" type="radio"/> No</p> <p>GLP Certificate No <input type="text" value="GLP Certificate No"/></p> <p>Result (Endpoint) <input type="text"/></p>
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<p>Di bawah 3.2.2,</p> <ul style="list-style-type: none"> • Pilih jenis <i>Technical</i> atau <i>Product</i> • Isi <i>Study No.</i> • Isi <i>Sponsor</i> • Isi <i>Guideline</i> • Pilih <i>GLP, Yes</i> atau <i>No</i> • Isi <i>GLP Certificate No.</i> • Isi <i>Result (Endpoint)</i> 	<p>3.2.2 Repeated dose 28 days oral delayed neurotoxicity in hens (organophosphates and carbamates if triggered by findings of acute delayed neurotoxicity).</p> <div style="text-align: right; margin-bottom: 10px;"> <p>Data Submitted</p> <p><input checked="" type="radio"/> Technical <input type="radio"/> Product</p> </div> <p>Study No <input style="width: 90%;" type="text" value="Study No"/></p> <p>Sponsor <input style="width: 90%;" type="text" value="Sponsor"/></p> <p>Guideline <input style="width: 90%;" type="text" value="Guideline"/></p> <p>GLP <input type="radio"/> Yes <input checked="" type="radio"/> No</p> <p>GLP Certificate No <input style="width: 90%;" type="text" value="GLP Certificate No"/></p> <p>Result (Endpoint) <input style="width: 90%; height: 40px;" type="text"/></p>
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<p>Di bawah 3.2.3,</p> <ul style="list-style-type: none"> • Pilih jenis <i>Technical</i> atau <i>Product</i> • Isi <i>Study No.</i> • Isi <i>Sponsor</i> • Isi <i>Guideline</i> • Pilih <i>GLP, Yes</i> atau <i>No</i> • Isi <i>GLP Certificate No.</i> • Isi <i>Result (Endpoint)</i> 	<p>3.2.3 Sub-acute 90 days dietary feeding study (in rats).</p> <p style="text-align: right;">Data Submitted <input checked="" type="radio"/> Technical <input type="radio"/> Product</p> <p>Study No <input type="text" value="Study No"/></p> <p>Sponsor <input type="text" value="Sponsor"/></p> <p>Guideline <input type="text" value="Guideline"/></p> <p>GLP <input type="radio"/> Yes <input checked="" type="radio"/> No</p> <p>GLP Certificate No <input type="text" value="GLP Certificate No"/></p> <p>Result (Endpoint) <input type="text"/></p>
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<p>Di bahagian 3.3,</p> <p>Di bawah 3.3.1,</p> <ul style="list-style-type: none"> • Pilih jenis <i>Technical</i> atau <i>Product</i> • Isi <i>Study No.</i> • Isi <i>Sponsor</i> • Isi <i>Guideline</i> • Pilih <i>GLP, Yes</i> atau <i>No</i> • Isi <i>GLP Certificate No.</i> • Isi <i>Result (Endpoint)</i> <p>Di bawah 3.3.2,</p> <ul style="list-style-type: none"> • Pilih jenis <i>Technical</i> atau <i>Product</i> • Isi <i>Study No.</i> • Isi <i>Sponsor</i> • Isi <i>Guideline</i> • Pilih <i>GLP, Yes</i> atau <i>No</i> • Isi <i>GLP Certificate No.</i> • Isi <i>Result (Endpoint)</i> 	<div style="border: 1px solid black; padding: 5px;"> <p>3.3 Chronic toxicological data.</p> <p>3.3.1 Chronic dietary feeding study (24 months in rats, 18 months in mouse and 1 year in dogs).</p> <p style="text-align: right;">Data Submitted <input checked="" type="radio"/> Technical <input type="radio"/> Product</p> <p>Study No <input style="width: 90%;" type="text" value="Study No"/></p> <p>Sponsor <input style="width: 90%;" type="text" value="Sponsor"/></p> <p>Guideline <input style="width: 90%;" type="text" value="Guideline"/></p> <p>GLP <input type="radio"/> Yes <input checked="" type="radio"/> No</p> <p>GLP Certificate No <input style="width: 90%;" type="text" value="GLP Certificate No"/></p> <p>Result (Endpoint) <input style="width: 90%; height: 40px;" type="text"/></p> </div> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <p>3.3.2 Oncogenicity study (not less than 24 months for rats and 18 months for mouse. This study can be combined with chronic feeding study, if appropriate).</p> <p style="text-align: right;">Data Submitted <input checked="" type="radio"/> Technical <input type="radio"/> Product</p> <p>Study No <input style="width: 90%;" type="text" value="Study No"/></p> <p>Sponsor <input style="width: 90%;" type="text" value="Sponsor"/></p> </div>
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<p>Di bahagian 3.4, Di bawah 3.4.1, a. Rodent</p> <ul style="list-style-type: none"> • Pilih jenis <i>Technical</i> atau <i>Product</i> • Isi <i>Study No.</i> • Isi <i>Sponsor</i> • Isi <i>Guideline</i> • Pilih <i>GLP, Yes</i> atau <i>No</i> • Isi <i>GLP Certificate No.</i> • Isi <i>Result (Endpoint)</i> <p>b. Non-Rodent</p> <ul style="list-style-type: none"> • Pilih jenis <i>Technical</i> atau <i>Product</i> • Isi <i>Study No.</i> • Isi <i>Sponsor</i> • Isi <i>Guideline</i> • Pilih <i>GLP, Yes</i> atau <i>No</i> • Isi <i>GLP Certificate No.</i> • Isi <i>Result (Endpoint)</i> 	<p>3.4 Supplemental toxicological studies. 3.4.1 Teratogenicity study (2 species, one rodent and one non-rodent). a. Rodent</p> <div style="text-align: right; margin-bottom: 10px;">Data Submitted <input checked="" type="radio"/> Technical <input type="radio"/> Product</div> <p>Study No <input style="width: 80%;" type="text" value="Study No"/></p> <p>Sponsor <input style="width: 80%;" type="text" value="Sponsor"/></p> <p>Guideline <input style="width: 80%;" type="text" value="Guideline"/></p> <p>GLP <input type="radio"/> Yes <input checked="" type="radio"/> No</p> <p>GLP Certificate No <input style="width: 80%;" type="text" value="GLP Certificate No"/></p> <p>Result (Endpoint) <input style="width: 80%; height: 40px;" type="text"/></p> <p>b. Non-Rodent</p> <div style="text-align: right; margin-bottom: 10px;">Data Submitted <input checked="" type="radio"/> Technical <input type="radio"/> Product</div> <p>Study No <input style="width: 80%;" type="text" value="Study No"/></p> <p>Sponsor <input style="width: 80%;" type="text" value="Sponsor"/></p>
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<p>Di bawah 3.4.2,</p> <ul style="list-style-type: none"> Pilih jenis <i>Technical</i> atau <i>Product</i> Isi <i>Study No.</i> Isi <i>Sponsor</i> Isi <i>Guideline</i> Pilih <i>GLP, Yes</i> atau <i>No</i> Isi <i>GLP Certificate No.</i> Isi <i>Result (Endpoint)</i> 	<p>3.4.2 Reproductive study (2 generations of rodents and one litter).</p> <div style="text-align: right; margin-bottom: 10px;"> <p>Data Submitted</p> <p><input checked="" type="radio"/> Technical <input type="radio"/> Product</p> </div> <p>Study No <input style="width: 90%;" type="text" value="Study No"/></p> <p>Sponsor <input style="width: 90%;" type="text" value="Sponsor"/></p> <p>Guideline <input style="width: 90%;" type="text" value="Guideline"/></p> <p>GLP <input type="radio"/> Yes <input checked="" type="radio"/> No</p> <p>GLP Certificate No <input style="width: 90%;" type="text" value="GLP Certificate No"/></p> <p>Result (Endpoint) <input style="width: 90%; height: 60px;" type="text"/></p>
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<p>Di bahagian 3.4.3,</p> <p>a. Gene mutation</p> <ul style="list-style-type: none"> • Pilih jenis <i>Technical</i> atau <i>Product</i> • Isi <i>Study No.</i> • Isi <i>Sponsor</i> • Isi <i>Guideline</i> • Pilih <i>GLP, Yes</i> atau <i>No</i> • Isi <i>GLP Certificate No.</i> • Isi <i>Result (Endpoint)</i> <p>b. Chromosomal aberration</p> <ul style="list-style-type: none"> • Pilih jenis <i>Technical</i> atau <i>Product</i> • Isi <i>Study No.</i> • Isi <i>Sponsor</i> • Isi <i>Guideline</i> 	<p>3.4.3 Mutagenicity study (at least in 3 battery of tests to detect gene mutation, chromosomal aberration and genotoxic effects).</p> <p>a. Gene mutation</p> <div style="text-align: right; margin-bottom: 10px;">Data Submitted <input checked="" type="radio"/> Technical <input type="radio"/> Product</div> <p>Study No <input style="width: 90%;" type="text" value="Study No"/></p> <p>Sponsor <input style="width: 90%;" type="text" value="Sponsor"/></p> <p>Guideline <input style="width: 90%;" type="text" value="Guideline"/></p> <p>GLP <input type="radio"/> Yes <input checked="" type="radio"/> No</p> <p>GLP Certificate No <input style="width: 90%;" type="text" value="GLP Certificate No"/></p> <p>Result (Endpoint) <input style="width: 90%; height: 40px;" type="text"/></p> <p>b. Chromosomal aberration</p> <div style="text-align: right; margin-bottom: 10px;">Data Submitted <input checked="" type="radio"/> Technical <input type="radio"/> Product</div> <p>Study No <input style="width: 90%;" type="text" value="Study No"/></p> <p>Sponsor <input style="width: 90%;" type="text" value="Sponsor"/></p> <p>Guideline <input style="width: 90%;" type="text" value="Guideline"/></p>
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- Pilih *GLP, Yes* atau *No*
- Isi *GLP Certificate No.*
- Isi *Result (Endpoint)*

c. Micronucleus test

- Pilih jenis *Technical* atau *Product*
- Isi *Study No.*
- Isi *Sponsor*
- Isi *Guideline*
- Pilih *GLP, Yes* atau *No*
- Isi *GLP Certificate No.*
- Isi *Result (Endpoint)*

GLP Yes No

GLP Certificate No

Result (Endpoint)

c. Micronucleus test

Data Submitted
 Technical Product

Study No

Sponsor

Guideline

GLP Yes No

GLP Certificate No

Result (Endpoint)

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<p>Di bawah 3.4.4,</p> <ul style="list-style-type: none"> • Pilih jenis <i>Technical</i> atau <i>Product</i> • Isi <i>Study No.</i> • Isi <i>Sponsor</i> • Isi <i>Guideline</i> • Pilih <i>GLP, Yes</i> atau <i>No</i> • Isi <i>GLP Certificate No.</i> • Isi <i>Result (Endpoint)</i> 	<p>3.4.4 Metabolic study (at least one species).</p> <p style="text-align: right;">Data Submitted <input checked="" type="radio"/> Technical <input type="radio"/> Product</p> <p>Study No <input type="text" value="Study No"/></p> <p>Sponsor <input type="text" value="Sponsor"/></p> <p>Guideline <input type="text" value="Guideline"/></p> <p>GLP <input type="radio"/> Yes <input checked="" type="radio"/> No</p> <p>GLP Certificate No <input type="text" value="GLP Certificate No"/></p> <p>Result (Endpoint) <input type="text"/></p>
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<p>Di bahagian 3.5,</p> <ul style="list-style-type: none"> • Pilih jenis <i>Technical</i> atau <i>Product</i> • Isi <i>Study No.</i> • Isi <i>Sponsor</i> • Isi <i>Guideline</i> • Pilih <i>GLP, Yes</i> atau <i>No</i> • Isi <i>GLP Certificate No.</i> • Isi <i>Result (Endpoint)</i> 	<p>3.5 Human toxicology data (such as industrial exposure data, accidental data or volunteer data).</p> <p style="text-align: right;">Data Submitted <input checked="" type="radio"/> Technical <input type="radio"/> Product</p> <p>Study No <input type="text" value="Study No"/></p> <p>Sponsor <input type="text" value="Sponsor"/></p> <p>Guideline <input type="text" value="Guideline"/></p> <p>GLP <input type="radio"/> Yes <input checked="" type="radio"/> No</p> <p>GLP Certificate No <input type="text" value="GLP Certificate No"/></p> <p>Result (Endpoint) <input type="text"/></p>
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Di bahagian 3.6,

- Pilih jenis *Technical* atau *Product*
- Isi *Study No.*
- Isi *Sponsor*
- Isi *Guideline*
- Pilih *GLP, Yes* atau *No*
- Isi *GLP Certificate No.*
- Isi *Result (Endpoint)*

4. Chapter 4

3.6 Toxicological information of every ingredient, synergist and major or important impurity of the pesticides.

Data Submitted
 Technical Product

Study No

Sponsor

Guideline

GLP Yes No

GLP Certificate No

Result (Endpoint)

Chapter 4: Residue

4.1 Definitions of the residue relevant to Maximum Residue Limits (MRLs).

4.2 Detailed reports on supervised residue trial on recommended crops based on accepted protocols (e.g. FAO Manual on the Submission and Evaluation of Pesticide Residue Data for the Estimation of Maximum Residue Limits in Food and Feed, FAO, UN 2002). Studies conducted under similar climatic conditions may be submitted.

4.3 Residue analytical method with chromatograms for standard, control, sample and recovery test.

4.4 Information on metabolism or degradation of the active ingredient in crops or plants.

4.5 Acceptable Daily Intake (ADI) of the pesticide in mg/kg body weight.

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<p>5. Chapter 5</p> <p>Di bahagian 5.1, isi definasi residu.</p> <p>Di bahagian 5.2,</p> <p>Di bawah 5.2.1,</p> <p>a. Hydrolysis</p> <ul style="list-style-type: none"> • Pilih jenis <i>Technical</i> atau <i>Product</i> • Isi <i>Study No.</i> • Isi <i>Sponsor</i> • Isi <i>Guideline</i> • Pilih <i>GLP, Yes</i> atau <i>No</i> • Isi <i>GLP Certificate No.</i> • Isi <i>Result (Endpoint)</i> 	<p>4.6 Proposed Pre-harvest Interval (PHI) or Pre-slaughter Interval (PSI).</p> <p>4.7 Proposed Maximum Residue Limits (MRLs) calculated based on Dietary Risk assessment of the pesticide.</p> <p>4.8 Maximum Residue Limits (MRLs) from other countries that have registered the pesticide.</p> <hr/> <p>Chapter 5: Fate and Behavior in the Environment</p> <p>5.1 Definition of the residue relevant to the environment.</p> <div style="border: 1px solid #ccc; height: 40px; margin-bottom: 10px;"></div> <p>5.2 Degradation and dissipation studies (hydrolysis, photolysis in water and soil).</p> <p>5.2.1 Degradation Studies (Laboratory)</p> <p style="margin-left: 20px;">a. Hydrolysis</p> <div style="text-align: right; margin-bottom: 10px;"> Data Submitted <input checked="" type="radio"/> Technical <input type="radio"/> Product </div> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%;">Study No</td> <td><input type="text" value="Study No"/></td> </tr> <tr> <td>Sponsor</td> <td><input type="text" value="Sponsor"/></td> </tr> <tr> <td>Guideline</td> <td><input type="text" value="Guideline"/></td> </tr> <tr> <td>GLP</td> <td><input type="radio"/> Yes <input checked="" type="radio"/> No</td> </tr> <tr> <td>GLP Certificate No</td> <td><input type="text" value="GLP Certificate No"/></td> </tr> <tr> <td>Result (Endpoint)</td> <td><div style="border: 1px solid #ccc; height: 40px;"></div></td> </tr> </table>	Study No	<input type="text" value="Study No"/>	Sponsor	<input type="text" value="Sponsor"/>	Guideline	<input type="text" value="Guideline"/>	GLP	<input type="radio"/> Yes <input checked="" type="radio"/> No	GLP Certificate No	<input type="text" value="GLP Certificate No"/>	Result (Endpoint)	<div style="border: 1px solid #ccc; height: 40px;"></div>
Study No	<input type="text" value="Study No"/>												
Sponsor	<input type="text" value="Sponsor"/>												
Guideline	<input type="text" value="Guideline"/>												
GLP	<input type="radio"/> Yes <input checked="" type="radio"/> No												
GLP Certificate No	<input type="text" value="GLP Certificate No"/>												
Result (Endpoint)	<div style="border: 1px solid #ccc; height: 40px;"></div>												

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<p>b. Photolysis</p> <ul style="list-style-type: none"> ▪ Water <ul style="list-style-type: none"> • Pilih jenis <i>Technical</i> atau <i>Product</i> • Isi <i>Study No.</i> • Isi <i>Sponsor</i> • Isi <i>Guideline</i> • Pilih <i>GLP, Yes</i> atau <i>No</i> • Isi <i>GLP Certificate No.</i> • Isi <i>Result (Endpoint)</i> ▪ Soil <ul style="list-style-type: none"> • Pilih jenis <i>Technical</i> atau <i>Product</i> • Isi <i>Study No.</i> • Isi <i>Sponsor</i> • Isi <i>Guideline</i> • Pilih <i>GLP, Yes</i> atau <i>No</i> • Isi <i>GLP Certificate No.</i> 	<p>b. Photolysis</p> <ul style="list-style-type: none"> ▪ Water <div style="text-align: right; margin-bottom: 5px;">Data Submitted <input checked="" type="radio"/> Technical <input type="radio"/> Product</div> <div style="margin-bottom: 10px;">Study No <input style="width: 100%;" type="text" value="Study No"/></div> <div style="margin-bottom: 10px;">Sponsor <input style="width: 100%;" type="text" value="Sponsor"/></div> <div style="margin-bottom: 10px;">Guideline <input style="width: 100%;" type="text" value="Guideline"/></div> <div style="margin-bottom: 10px;">GLP <input type="radio"/> Yes <input checked="" type="radio"/> No</div> <div style="margin-bottom: 10px;">GLP Certificate No <input style="width: 100%;" type="text" value="GLP Certificate No"/></div> <div style="margin-bottom: 10px;">Result (Endpoint) <input style="width: 100%; height: 40px;" type="text"/></div> ▪ Soil <div style="text-align: right; margin-bottom: 5px;">Data Submitted <input checked="" type="radio"/> Technical <input type="radio"/> Product</div> <div style="margin-bottom: 10px;">Study No <input style="width: 100%;" type="text" value="Study No"/></div> <div style="margin-bottom: 10px;">Sponsor <input style="width: 100%;" type="text" value="Sponsor"/></div>
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<ul style="list-style-type: none"> • <i>Isi Result (Endpoint)</i> <p>Di bawah 5.2.2,</p> <p>a. Soil</p> <ul style="list-style-type: none"> • Pilih jenis <i>Technical</i> atau <i>Product</i> • Isi <i>Study No.</i> • Isi <i>Sponsor</i> • Isi <i>Guideline</i> • Pilih <i>GLP, Yes</i> atau <i>No</i> • Isi <i>GLP Certificate No.</i> • Isi <i>Result (Endpoint)</i> 	<div style="margin-bottom: 20px;"> <p>Guideline <input style="width: 90%;" type="text" value="Guideline"/></p> <p>GLP <input type="radio"/> Yes <input checked="" type="radio"/> No</p> <p>GLP Certificate No <input style="width: 90%;" type="text" value="GLP Certificate No"/></p> <p>Result (Endpoint) <div style="border: 1px solid #ccc; height: 60px; width: 95%;"></div></p> </div> <p>5.2.2 Dissipation Studies (Field)</p> <p>a. Soil</p> <div style="text-align: right; margin-bottom: 10px;"> <p>Data Submitted</p> <p><input checked="" type="radio"/> Technical <input type="radio"/> Product</p> </div> <div style="margin-bottom: 20px;"> <p>Study No <input style="width: 90%;" type="text" value="Study No"/></p> <p>Sponsor <input style="width: 90%;" type="text" value="Sponsor"/></p> <p>Guideline <input style="width: 90%;" type="text" value="Guideline"/></p> <p>GLP <input type="radio"/> Yes <input checked="" type="radio"/> No</p> <p>GLP Certificate No <input style="width: 90%;" type="text" value="GLP Certificate No"/></p> <p>Result (Endpoint) <div style="border: 1px solid #ccc; height: 60px; width: 95%;"></div></p> </div>
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<p>b. Aquatic (Sediment)</p> <ul style="list-style-type: none"> • Pilih jenis <i>Technical</i> atau <i>Product</i> • Isi <i>Study No.</i> • Isi <i>Sponsor</i> • Isi <i>Guideline</i> • Pilih <i>GLP, Yes</i> atau <i>No</i> • Isi <i>GLP Certificate No.</i> • Isi <i>Result (Endpoint)</i> 	<div style="text-align: right; margin-bottom: 10px;"> Data Submitted <input checked="" type="radio"/> Technical <input type="radio"/> Product </div> <p>b. Aquatic (Sediment)</p> <p>Study No <input style="width: 90%;" type="text" value="Study No"/></p> <p>Sponsor <input style="width: 90%;" type="text" value="Sponsor"/></p> <p>Guideline <input style="width: 90%;" type="text" value="Guideline"/></p> <p>GLP <input type="radio"/> Yes <input checked="" type="radio"/> No</p> <p>GLP Certificate No <input style="width: 90%;" type="text" value="GLP Certificate No"/></p> <p>Result (Endpoint) <input style="width: 90%; height: 60px;" type="text"/></p>
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<p>Di bahagian 5.3, Di bawah 5.3.1, a. Soil</p> <ul style="list-style-type: none"> • Pilih jenis <i>Technical</i> atau <i>Product</i> • Isi <i>Study No.</i> • Isi <i>Sponsor</i> • Isi <i>Guideline</i> • Pilih <i>GLP, Yes</i> atau <i>No</i> • Isi <i>GLP Certificate No.</i> • Isi <i>Result (Endpoint)</i> <p>b. Aquatic (Water Sediment)</p> <ul style="list-style-type: none"> • Pilih jenis <i>Technical</i> atau <i>Product</i> • Isi <i>Study No.</i> • Isi <i>Sponsor</i> • Isi <i>Guideline</i> 	<p>5.3 Metabolism studies (in water and soil for both aerobic and anaerobic conditions). 5.3.1 Aerobic a. Soil</p> <div style="text-align: right; margin-bottom: 10px;">Data Submitted <input checked="" type="radio"/> Technical <input type="radio"/> Product</div> <p>Study No <input style="width: 100%;" type="text" value="Study No"/></p> <p>Sponsor <input style="width: 100%;" type="text" value="Sponsor"/></p> <p>Guideline <input style="width: 100%;" type="text" value="Guideline"/></p> <p>GLP <input type="radio"/> Yes <input checked="" type="radio"/> No</p> <p>GLP Certificate No <input style="width: 100%;" type="text" value="GLP Certificate No"/></p> <p>Result (Endpoint) <input style="width: 100%; height: 50px;" type="text"/></p> <p>b. Aquatic (Water Sediment)</p> <div style="text-align: right; margin-bottom: 10px;">Data Submitted <input checked="" type="radio"/> Technical <input type="radio"/> Product</div> <p>Study No <input style="width: 100%;" type="text" value="Study No"/></p> <p>Sponsor <input style="width: 100%;" type="text" value="Sponsor"/></p> <p>Guideline <input style="width: 100%;" type="text" value="Guideline"/></p>
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DOCUMENT IDENTIFICATION				
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<ul style="list-style-type: none"> Pilih <i>GLP</i>, Yes atau No Isi <i>GLP Certificate No.</i> Isi <i>Result (Endpoint)</i> <p>Di bawah 5.3.2,</p> <p>a. Soil (Required in flooded soil)</p> <ul style="list-style-type: none"> Pilih jenis <i>Technical</i> atau <i>Product</i> Isi <i>Study No.</i> Isi <i>Sponsor</i> Isi <i>Guideline</i> Pilih <i>GLP</i>, Yes atau No Isi <i>GLP Certificate No.</i> Isi <i>Result (Endpoint)</i> 	<div style="margin-bottom: 20px;"> <p>GLP <input type="radio"/> Yes <input checked="" type="radio"/> No</p> <p>GLP Certificate No <input style="width: 100%;" type="text" value="GLP Certificate No"/></p> <p>Result (Endpoint) <input style="width: 100%; height: 50px;" type="text"/></p> </div> <p>5.3.2 Anaerobic</p> <p>a. Soil (Required in flooded soil)</p> <p style="text-align: right;">Data Submitted <input checked="" type="radio"/> Technical <input type="radio"/> Product</p> <div style="margin-bottom: 20px;"> <p>Study No <input style="width: 100%;" type="text" value="Study No"/></p> <p>Sponsor <input style="width: 100%;" type="text" value="Sponsor"/></p> <p>Guideline <input style="width: 100%;" type="text" value="Guideline"/></p> <p>GLP <input type="radio"/> Yes <input checked="" type="radio"/> No</p> <p>GLP Certificate No <input style="width: 100%;" type="text" value="GLP Certificate No"/></p> <p>Result (Endpoint) <input style="width: 100%; height: 50px;" type="text"/></p> </div>
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<p>Di bahagian 5.4,</p> <p>Di bawah 5.4.1,</p> <ul style="list-style-type: none"> • Pilih jenis <i>Technical</i> atau <i>Product</i> • Isi <i>Study No.</i> • Isi <i>Sponsor</i> • Isi <i>Guideline</i> • Pilih <i>GLP, Yes</i> atau <i>No</i> • Isi <i>GLP Certificate No.</i> • Isi <i>Result (Endpoint)</i> <p>Di bawah 5.4.2,</p> <p>a. Laboratory</p> <ul style="list-style-type: none"> • Pilih jenis <i>Technical</i> atau <i>Product</i> • Isi <i>Study No.</i> 	<p>5.4 Mobility studies (leaching and adsorption or desorption studies, volatility in laboratory and field).</p> <p>5.4.1 Leaching and adsorption or desorption in soil</p> <div style="text-align: right; margin-bottom: 10px;"> Data Submitted <input checked="" type="radio"/> Technical <input type="radio"/> Product </div> <p>Study No <input style="width: 90%;" type="text" value="Study No"/></p> <p>Sponsor <input style="width: 90%;" type="text" value="Sponsor"/></p> <p>Guideline <input style="width: 90%;" type="text" value="Guideline"/></p> <p>GLP <input type="radio"/> Yes <input checked="" type="radio"/> No</p> <p>GLP Certificate No <input style="width: 90%;" type="text" value="GLP Certificate No"/></p> <p>Result (Endpoint) <input style="width: 90%; height: 40px;" type="text"/></p> <p>5.4.2 Volatility</p> <p>a. Laboratory</p> <div style="text-align: right; margin-bottom: 10px;"> Data Submitted <input checked="" type="radio"/> Technical <input type="radio"/> Product </div> <p>Study No <input style="width: 90%;" type="text" value="Study No"/></p> <p>Sponsor <input style="width: 90%;" type="text" value="Sponsor"/></p>
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<ul style="list-style-type: none"> • Isi <i>Sponsor</i> • Isi <i>Guideline</i> • Pilih <i>GLP, Yes</i> atau <i>No</i> • Isi <i>GLP Certificate No.</i> • Isi <i>Result (Endpoint)</i> <p>b. Field</p> <ul style="list-style-type: none"> • Pilih jenis <i>Technical</i> atau <i>Product</i> • Isi <i>Study No.</i> • Isi <i>Sponsor</i> • Isi <i>Guideline</i> • Pilih <i>GLP, Yes</i> atau <i>No</i> • Isi <i>GLP Certificate No.</i> • Isi <i>Result (Endpoint)</i> 	<p>Guideline <input type="text" value="Guideline"/></p> <p>GLP <input type="radio"/> Yes <input checked="" type="radio"/> No</p> <p>GLP Certificate No <input type="text" value="GLP Certificate No"/></p> <p>Result (Endpoint) <input type="text"/></p> <p>b. Field</p> <p style="text-align: right;">Data Submitted <input checked="" type="radio"/> Technical <input type="radio"/> Product</p> <p>Study No <input type="text" value="Study No"/></p> <p>Sponsor <input type="text" value="Sponsor"/></p> <p>Guideline <input type="text" value="Guideline"/></p> <p>GLP <input type="radio"/> Yes <input checked="" type="radio"/> No</p> <p>GLP Certificate No <input type="text" value="GLP Certificate No"/></p> <p>Result (Endpoint) <input type="text"/></p>
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<p>Di bahagian 5.5,</p> <ul style="list-style-type: none"> Pilih jenis <i>Technical</i> atau <i>Product</i> Isi <i>Study No.</i> Isi <i>Sponsor</i> Isi <i>Guideline</i> Pilih <i>GLP, Yes</i> atau <i>No</i> Isi <i>GLP Certificate No.</i> Isi <i>Result (Endpoint)</i> <p>Di bahagian 5.6,</p> <ul style="list-style-type: none"> Pilih jenis <i>Technical</i> atau <i>Product</i> Isi <i>Study No.</i> Isi <i>Sponsor</i> Isi <i>Guideline</i> 	<div style="border-bottom: 1px solid black; padding-bottom: 10px;"> <p>5.5 Fate and behaviour in air.</p> <p style="text-align: right;">Data Submitted <input checked="" type="radio"/> Technical <input type="radio"/> Product</p> <p>Study No <input style="width: 90%;" type="text" value="Study No"/></p> <p>Sponsor <input style="width: 90%;" type="text" value="Sponsor"/></p> <p>Guideline <input style="width: 90%;" type="text" value="Guideline"/></p> <p>GLP <input type="radio"/> Yes <input checked="" type="radio"/> No</p> <p>GLP Certificate No <input style="width: 90%;" type="text" value="GLP Certificate No"/></p> <p>Result (Endpoint) <input style="width: 90%; height: 40px;" type="text"/></p> </div> <hr/> <div style="padding-bottom: 10px;"> <p>5.6 Bioaccumulation study in fish.</p> <p style="text-align: right;">Data Submitted <input checked="" type="radio"/> Technical <input type="radio"/> Product</p> <p>Study No <input style="width: 90%;" type="text" value="Study No"/></p> <p>Sponsor <input style="width: 90%;" type="text" value="Sponsor"/></p> <p>Guideline <input style="width: 90%;" type="text" value="Guideline"/></p> </div>
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- Pilih *GLP*, *Yes* atau *No*
- Isi *GLP Certificate No.*
- Isi *Result (Endpoint)*

6. Chapter 6

Di bahagian 6.1,

- Pilih jenis *Technical* atau *Product*
- Isi *Study No.*
- Isi *Sponsor*
- Isi *Guideline*
- Pilih *GLP*, *Yes* atau *No*
- Isi *GLP Certificate No.*
- Isi *Result (Endpoint)*

GLP Yes No

GLP Certificate No

Result (Endpoint)

Chapter 6: Effects on Non-Target Species

6.1 Effects on terrestrial vertebrates (including acute oral toxicity to avian species e.g. pigeon, quail, pheasant or duck).
Data Submitted
 Technical Product

Study No

Sponsor

Guideline

GLP Yes No

GLP Certificate No

Result (Endpoint)

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<p>Di bahagian 6.2,</p> <p>Di bawah 6.2.1,</p> <ul style="list-style-type: none"> • Pilih jenis <i>Technical</i> atau <i>Product</i> • Isi <i>Study No.</i> • Isi <i>Sponsor</i> • Isi <i>Guideline</i> • Pilih <i>GLP, Yes</i> atau <i>No</i> • Isi <i>GLP Certificate No.</i> • Isi <i>Result (Endpoint)</i> <p>Di bawah 6.2.2,</p> <ul style="list-style-type: none"> • Pilih jenis <i>Technical</i> atau <i>Product</i> • Isi <i>Study No.</i> • Isi <i>Sponsor</i> • Isi <i>Guideline</i> 	<div style="border-bottom: 1px solid black; padding-bottom: 10px;"> <p>6.2 Effects on aquatic species.</p> <p>6.2.1 Acute LC₅₀, 96 hours exposure on one suitable fish species.</p> <div style="text-align: right; margin-bottom: 5px;">Data Submitted</div> <div style="text-align: right; margin-bottom: 10px;"> <input checked="" type="radio"/> Technical <input type="radio"/> Product </div> <p>Study No <input style="width: 80%;" type="text" value="Study No"/></p> <p>Sponsor <input style="width: 80%;" type="text" value="Sponsor"/></p> <p>Guideline <input style="width: 80%;" type="text" value="Guideline"/></p> <p>GLP <input type="radio"/> Yes <input checked="" type="radio"/> No</p> <p>GLP Certificate No <input style="width: 80%;" type="text" value="GLP Certificate No"/></p> <p>Result (Endpoint) <input style="width: 80%; height: 40px;" type="text"/></p> </div> <div style="border-bottom: 1px solid black; padding-bottom: 10px;"> <p>6.2.2 Acute LC₅₀, 48 hours exposure on one suitable fish-food species e.g. daphnia.</p> <div style="text-align: right; margin-bottom: 5px;">Data Submitted</div> <div style="text-align: right; margin-bottom: 10px;"> <input checked="" type="radio"/> Technical <input type="radio"/> Product </div> <p>Study No <input style="width: 80%;" type="text" value="Study No"/></p> <p>Sponsor <input style="width: 80%;" type="text" value="Sponsor"/></p> <p>Guideline <input style="width: 80%;" type="text" value="Guideline"/></p> </div>
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<ul style="list-style-type: none"> Pilih <i>GLP</i>, <i>Yes</i> atau <i>No</i> Isi <i>GLP Certificate No.</i> Isi <i>Result (Endpoint)</i> <p>Di bahagian 6.3,</p> <p>Di bawah 6.3.1,</p> <ul style="list-style-type: none"> Pilih jenis <i>Technical</i> atau <i>Product</i> Isi <i>Study No.</i> Isi <i>Sponsor</i> Isi <i>Guideline</i> Pilih <i>GLP</i>, <i>Yes</i> atau <i>No</i> Isi <i>GLP Certificate No.</i> Isi <i>Result (Endpoint)</i> 	<div style="margin-bottom: 20px;"> <p>GLP <input type="radio"/> Yes <input checked="" type="radio"/> No</p> <p>GLP Certificate No <input style="width: 100%;" type="text" value="GLP Certificate No"/></p> <p>Result (Endpoint) <input style="width: 100%; height: 50px;" type="text"/></p> </div> <hr/> <p>6.3 Effects on bees and other arthropod species (including acute oral LD₅₀ and contact toxicity on honey bees).</p> <p>6.3.1 Acute oral</p> <p style="text-align: right;">Data Submitted <input checked="" type="radio"/> Technical <input type="radio"/> Product</p> <p>Study No <input style="width: 100%;" type="text" value="Study No"/></p> <p>Sponsor <input style="width: 100%;" type="text" value="Sponsor"/></p> <p>Guideline <input style="width: 100%;" type="text" value="Guideline"/></p> <p>GLP <input type="radio"/> Yes <input checked="" type="radio"/> No</p> <p>GLP Certificate No <input style="width: 100%;" type="text" value="GLP Certificate No"/></p> <p>Result (Endpoint) <input style="width: 100%; height: 50px;" type="text"/></p>
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<p>Di bawah 6.3.2,</p> <ul style="list-style-type: none"> Pilih jenis <i>Technical</i> atau <i>Product</i> Isi <i>Study No.</i> Isi <i>Sponsor</i> Isi <i>Guideline</i> Pilih <i>GLP, Yes</i> atau <i>No</i> Isi <i>GLP Certificate No.</i> Isi <i>Result (Endpoint)</i> <p>Di bahagian 6.4,</p> <ul style="list-style-type: none"> Pilih jenis <i>Technical</i> atau <i>Product</i> Isi <i>Study No.</i> Isi <i>Sponsor</i> Isi <i>Guideline</i> 	<div style="border-bottom: 1px solid black; padding-bottom: 10px;"> <p>6.3.2 Contact toxicity</p> <p style="text-align: right;">Data Submitted <input checked="" type="radio"/> Technical <input type="radio"/> Product</p> <p>Study No <input style="width: 80%;" type="text" value="Study No"/></p> <p>Sponsor <input style="width: 80%;" type="text" value="Sponsor"/></p> <p>Guideline <input style="width: 80%;" type="text" value="Guideline"/></p> <p>GLP <input type="radio"/> Yes <input checked="" type="radio"/> No</p> <p>GLP Certificate No <input style="width: 80%;" type="text" value="GLP Certificate No"/></p> <p>Result (Endpoint) <input style="width: 80%; height: 40px;" type="text"/></p> </div> <hr/> <div style="padding-top: 10px;"> <p>6.4 Effects on earthworms and other soil macro-organisms (including acute toxicity on earthworms).</p> <p style="text-align: right;">Data Submitted <input checked="" type="radio"/> Technical <input type="radio"/> Product</p> <p>Study No <input style="width: 80%;" type="text" value="Study No"/></p> <p>Sponsor <input style="width: 80%;" type="text" value="Sponsor"/></p> <p>Guideline <input style="width: 80%;" type="text" value="Guideline"/></p> </div>
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- Pilih *GLP*, *Yes* atau *No*
- Isi *GLP Certificate No.*
- Isi *Result (Endpoint)*

Di bahagian 6.5,

Di bawah 6.5.1,

- Pilih jenis *Technical* atau *Product*
- Isi *Study No.*
- Isi *Sponsor*
- Isi *Guideline*
- Pilih *GLP*, *Yes* atau *No*
- Isi *GLP Certificate No.*
- Isi *Result (Endpoint)*

GLP Yes No

GLP Certificate No

Result (Endpoint)

6.5 Effects on other non-target organisms (flora and fauna).

6.5.1 Flora

Data Submitted
 Technical Product

Study No

Sponsor

Guideline

GLP Yes No

GLP Certificate No

Result (Endpoint)

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Di bawah 6.5.2,

- Pilih jenis *Technical* atau *Product*
- Isi *Study No.*
- Isi *Sponsor*
- Isi *Guideline*
- Pilih *GLP, Yes* atau *No*
- Isi *GLP Certificate No.*
- Isi *Result (Endpoint)*

7. Chapter 7

6.5.2 Fauna

Data Submitted
 Technical Product

Study No

Sponsor

Guideline

GLP Yes No

GLP Certificate No

Result (Endpoint)

Chapter 7: Efficacy Data and Information

7.1 Local bio-efficacy trials on the recommended crops based on accepted protocols (e.g. FAO Harmonized Bio-efficacy Protocols). Trials conducted under similar climatic regime and cultural practices may be used for minor crops.

7.2 Phytotoxicity assessment on crops based on accepted protocols (e.g. FAO Guidelines for Phytotoxicity Assessment).

7.3 Effects on natural enemies.

7.4 Information on potential occurrence of resistance.

7.5 Comparative study using Malaysian Standard or other internationally accepted protocol for all non-agriculture pesticides.

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<p>8. Klik butang <i>Prev</i> untuk kembali ke paparan sebelum.</p> <p>9. Klik butang <i>Save</i> untuk simpan permohonan dan kembali ke muka utama.</p> <p>10. Klik butang <i>Cancel</i> untuk batal</p> <p>11. Klik butang <i>Next</i> untuk simpan maklumat permohonan dan ke paparan permohonan seterusnya.</p>	<p>7.6 Information on mode of action and its pesticide grouping.</p> <hr/> <p>7.7 Propose use(s) and recommendation in tabulated form.</p> <hr/> <div style="text-align: center; margin-top: 10px;"> ◀ Prev Save ✖ Cancel Next ▶ </div> <hr/>
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COMMODITY

Apabila pilih jenis Commodity di Part D, Part E akan dipaparkan seperti berikut:

1. Chapter 1

13 Type (P/C) : Proprietary Commodity

SCHEDULE
PESTICIDES ACT 1974
PESTICIDES (REGISTRATION) RULES 2005
Form A
(Subrule 2 (I))

APPLICATION FOR REGISTRATION OF A PESTICIDE

Part E: Particulars on Data Requirements

17 The technical data and information on the pesticide product (technical active ingredient or/and formulation) to support this application are given in the following order and numbering system as an appendix:

Chapter 1: Identity, Physical and Chemical Properties

1.1 Identity.
[Common name, chemical name (IUPAC), CAS registry number, structural formula, empirical formula and molecular weight].

1.2 Physical and chemical properties.
[Appearance (physical state, colour, and odour), melting/decomposition/boiling point, vapour pressure (at stated temperature), solubility in water and organic solvents (at stated temperature), partition coefficient between water and an appropriate non-miscible solvent, density (for liquid), hydrolysis rate (under state conditions), photolysis (under stated conditions), absorption spectra (eg. UV, IR, MS or NMR)].

1.3 Manufacturing process (including raw materials used and by-products and impurities in the finished products).

1.4 Identity and amounts of isomers, impurities and other by-products, together with information on their possible range.

1.5 Data on five batch analysis including the profile of impurities and chromatogram.

1.6 Material Safety Data Sheet (MSDS).

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<p>2. Chapter 2</p>	<p>1.6 Material Safety Data Sheet (MSDS).</p> <p>1.7 Physical and chemical properties. [Appearance (physical state, colour and odour), density (for liquid), bulk density, acidity/alkalinity (where relevant), flammability, flash point (for liquid), viscosity (for liquid)].</p> <p>1.8 Specifications of the product (indicate whether it meets any specifications e.g. Malaysian Standard, FAO/WHO Specification or others).</p> <p>1.9 Manufacturing process and quality control.</p> <p>1.10 Storage stability test (FAO Accelerated Storage Test Procedures may be employed).</p> <p>1.11 Material Safety Data Sheet (MSDS).</p> <p>1.12 Specific properties depending on formulation type (e.g. wettability, persistent foaming, suspensibility wet sieve test, dry sieve test, emulsion stability, corrosiveness).</p> <p>1.13 Known compatibility with other pesticides.</p> <p>1.14 Packaging (including packaging material and its compliance to any standards or specifications).</p> <p>1.15 Data on five batch analysis of the active ingredient including chromatogram (if applicable).</p> <p>Chapter 2: Method of Analysis</p> <p>2.1 Validated methods of analysis of active ingredient in the technical material.</p> <p>2.2 Validated methods of analysis of active ingredient content in the formulation.</p> <p>2.3 Validated methods of analysis of content of impurities in the technical material and formulation.</p> <p>2.4 Validated methods of analysis for residue of the active ingredient and all important metabolites in all relevant matrix of the crops.</p> <p>2.5 Validated methods of analysis for residue of the active ingredient and all important metabolites in environmental media.</p>
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3. Chapter 3 (isi borang)

Di bahagian 3.1,

Di bawah 3.1.1,

- Pilih jenis *Technical* atau *Product*
- Isi *Study No.*
- Isi *Sponsor*
- Isi *Guideline*
- Pilih *GLP, Yes* atau *No*
- Isi *GLP Certificate No.*
- Isi *Result (Endpoint)*

Di bawah 3.1.2,

- Pilih jenis *Technical* atau *Product*
- Isi *Study No.*
- Isi *Sponsor*
- Isi *Guideline*
- Pilih *GLP, Yes* atau *No*
- Isi *GLP Certificate No.*
- Isi *Result (Endpoint)*

Chapter 3: Impact on Human and Animal (Mammalian Toxicological Data)

3.1 Acute toxicological data.

3.1.1 Acute oral studies (in rats).

Data Submitted
 Technical Product

Study No

Sponsor

Guideline

GLP Yes No

GLP Certificate No

Result (Endpoint)

3.1.2 Acute dermal studies (in rats).

Data Submitted
 Technical Product

Study No

Sponsor

Guideline

GLP Yes No

GLP Certificate No

Result (Endpoint)

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Di bawah 3.1.3,

- Pilih jenis *Technical* atau *Product*
- Isi *Study No.*
- Isi *Sponsor*
- Isi *Guideline*
- Pilih *GLP, Yes* atau *No*
- Isi *GLP Certificate No.*
- Isi *Result (Endpoint)*

Di bawah 3.1.4,

- Pilih jenis *Technical* atau *Product*
- Isi *Study No.*
- Isi *Sponsor*
- Isi *Guideline*
- Pilih *GLP, Yes* atau *No*
- Isi *GLP Certificate No.*
- Isi *Result (Endpoint)*

3.1.3 Acute inhalation studies (in rats).

Data Submitted
 Technical Product

Study No

Sponsor

Guideline

GLP Yes No

GLP Certificate No

Result (Endpoint)

3.1.4 Skin irritation studies (in rabbits).

Data Submitted
 Technical Product

Study No

Sponsor

Guideline

GLP Yes No

GLP Certificate No

Result (Endpoint)

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Di bawah 3.1.5,

- Pilih jenis *Technical* atau *Product*
- Isi *Study No.*
- Isi *Sponsor*
- Isi *Guideline*
- Pilih *GLP, Yes* atau *No*
- Isi *GLP Certificate No.*
- Isi *Result (Endpoint)*

Di bawah 3.1.6,

- Pilih jenis *Technical* atau *Product*
- Isi *Study No.*
- Isi *Sponsor*
- Isi *Guideline*
- Pilih *GLP, Yes* atau *No*
- Isi *GLP Certificate No.*
- Isi *Result (Endpoint)*

3.1.5 Eyes irritation studies (in rabbits).

Data Submitted
 Technical Product

Study No

Sponsor

Guideline

GLP Yes No

GLP Certificate No

Result (Endpoint)

3.1.6 Dermal sensitisation study (in guinea pigs).

Data Submitted
 Technical Product

Study No

Sponsor

Guideline

GLP Yes No

GLP Certificate No

Result (Endpoint)

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Di bawah 3.1.7,

- Pilih jenis *Technical* atau *Product*
- Isi *Study No.*
- Isi *Sponsor*
- Isi *Guideline*
- Pilih *GLP, Yes* atau *No*
- Isi *GLP Certificate No.*
- Isi *Result (Endpoint)*

3.1.7 Acute delayed neurotoxicity in hens (for organophosphates and carbamates).

Data Submitted
 Technical Product

Study No

Sponsor

Guideline

GLP Yes No

GLP Certificate No

Result (Endpoint)

3.2 Sub-acute toxicological data.

3.2.1 Repeated dose 21 or 28 days dermal toxicity (in rats).

3.2.2 Repeated dose 28 days oral delayed neurotoxicity in hens (organophosphates and carbamates if triggered by findings of acute delayed neurotoxicity).

3.2.3 Sub-acute 90 days dietary feeding study (in rats).

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<p>4. Chapter 4</p>	<p>3.3 Chronic toxicological data.</p> <p>3.3.1 Chronic dietary feeding study (24 months in rats, 18 months in mouse and 1 year in dogs).</p> <p>3.3.2 Oncogenicity study (not less than 24 months for rats and 18 months for mouse. This study can be combined with chronic feeding study, if appropriate).</p> <hr/> <p>3.4 Supplemental toxicological studies.</p> <p>3.4.1 Teratogenicity study (2 species, one rodent and one non-rodent).</p> <p style="margin-left: 20px;">a. Rodent</p> <p style="margin-left: 20px;">b. Non-Rodent</p> <p>3.4.2 Reproductive study (2 generations of rodents and one litter).</p> <p>3.4.3 Mutagenicity study (at least in 3 battery of tests to detect gene mutation, chromosomal aberration and genotoxic effects).</p> <p style="margin-left: 20px;">a. Gene mutation</p> <p style="margin-left: 20px;">b. Chromosomal aberration</p> <p style="margin-left: 20px;">c. Micronucleus test</p> <p>3.4.4 Metabolic study (at least one species).</p> <hr/> <p>3.5 Human toxicology data (such as industrial exposure data, accidental data or volunteer data).</p> <hr/> <p>3.6 Toxicological information of every ingredient, synergist and major or important impurity of the pesticides.</p> <hr/> <p>Chapter 4: Residue</p> <hr/> <p>4.1 Definitions of the residue relevant to Maximum Residue Limits (MRLs).</p> <p>4.2 Detailed reports on supervised residue trial on recommended crops based on accepted protocols (e.g. FAO Manual on the Submission and Evaluation of Pesticide Residue Data for the Estimation of Maximum Residue Limits in Food and Feed, FAO, UN 2002). Studies conducted under similar climatic conditions may be submitted.</p> <hr/> <p>4.3 Residue analytical method with chromatograms for standard, control, sample and recovery test.</p> <hr/> <p>4.4 Information on metabolism or degradation of the active ingredient in crops or plants.</p>
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5. Chapter 5

- 4.4 Information on metabolism or degradation of the active ingredient in crops or plants.
 - 4.5 Acceptable Daily Intake (ADI) of the pesticide in mg/kg body weight.
 - 4.6 Proposed Pre-harvest Interval (PHI) or Pre-slaughter Interval (PSI).
 - 4.7 Proposed Maximum Residue Limits (MRLs) calculated based on Dietary Risk assessment of the pesticide.
 - 4.8 Maximum Residue Limits (MRLs) from other countries that have registered the pesticide.
- Chapter 5: Fate and Behavior in the Environment**
- 5.1 Definition of the residue relevant to the environment.
 - 5.2 Degradation and dissipation studies (hydrolysis, photolysis in water and soil).
 - 5.2.1 Degradation Studies (Laboratory)
 - a. Hydrolysis
 - b. Photolysis
 - Water
 - Soil
 - 5.2.2 Dissipation Studies (Field)
 - a. Soil
 - b. Aquatic (Sediment)
 - 5.3 Metabolism studies (in water and soil for both aerobic and anaerobic conditions).
 - 5.3.1 Aerobic
 - a. Soil
 - b. Aquatic (Water Sediment)
 - 5.3.2 Anaerobic
 - a. Soil (Required in flooded soil)

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<p>6. Chapter 6</p>	<p>5.4 Mobility studies (leaching and adsorption or desorption studies, volatility in laboratory and field).</p> <p>5.4.1 Leaching and adsorption or desorption in soil</p> <p>5.4.2 Volatility</p> <p style="padding-left: 20px;">a. Laboratory</p> <p style="padding-left: 20px;">b. Field</p> <hr/> <p>5.5 Fate and behaviour in air.</p> <hr/> <p>5.6 Bioaccumulation study in fish.</p> <hr/> <p>Chapter 6: Effects on Non-Target Species</p> <hr/> <p>6.1 Effects on terrestrial vertebrates (including acute oral toxicity to avian species e.g. pigeon, quail, pheasant or duck).</p> <hr/> <p>6.2 Effects on aquatic species.</p> <p style="padding-left: 20px;">6.2.1 Acute LC₅₀, 96 hours exposure on one suitable fish species.</p> <p style="padding-left: 20px;">6.2.2 Acute LC₅₀, 48 hours exposure on one suitable fish-food species e.g. daphnia.</p> <hr/> <p>6.3 Effects on bees and other arthropod species (including acute oral LD₅₀ and contact toxicity on honey bees).</p> <p style="padding-left: 20px;">6.3.1 Acute oral</p> <p style="padding-left: 20px;">6.3.2 Contact toxicity</p> <hr/> <p>6.4 Effects on earthworms and other soil macro-organisms (including acute toxicity on earthworms).</p> <hr/> <p>6.5 Effects on other non-target organisms (flora and fauna).</p> <p style="padding-left: 20px;">6.5.1 Flora</p> <p style="padding-left: 20px;">6.5.2 Fauna</p> <hr/>
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7. Chapter 7

8. Ruangan maklumat WAJIB di isi semua.

9. Klik butang *Prev* untuk kembali ke paparan sebelum.

10. Klik butang *Save* untuk simpan permohonan dan kembali ke muka utama.

11. Klik butang *Cancel* untuk batal.

12. Klik butang *Next* untuk simpan maklumat permohonan dan ke paparan permohonan seterusnya.

6.3 Effects on bees and other arthropod species (including acute oral LD₅₀ and contact toxicity on honey bees).

6.3.1 Acute oral

6.3.2 Contact toxicity

6.4 Effects on earthworms and other soil macro-organisms (including acute toxicity on earthworms).

6.5 Effects on other non-target organisms (flora and fauna).

6.5.1 Flora

6.5.2 Fauna

Chapter 7: Efficacy Data and Information

7.1 Local bio-efficacy trials on the recommended crops based on accepted protocols (e.g. FAO Harmonized Bio-efficacy Protocols). Trials conducted under similar climatic regime and cultural practices may be used for minor crops.

7.2 Phytotoxicity assessment on crops based on accepted protocols (e.g. FAO Guidelines for Phytotoxicity Assessment).

7.3 Effects on natural enemies.

7.4 Information on potential occurrence of resistance.

7.5 Comparative study using Malaysian Standard or other internationally accepted protocol for all non-agriculture pesticides.

7.6 Information on mode of action and its pesticide grouping.

7.7 Propose use(s) and recommendation in tabulated form.

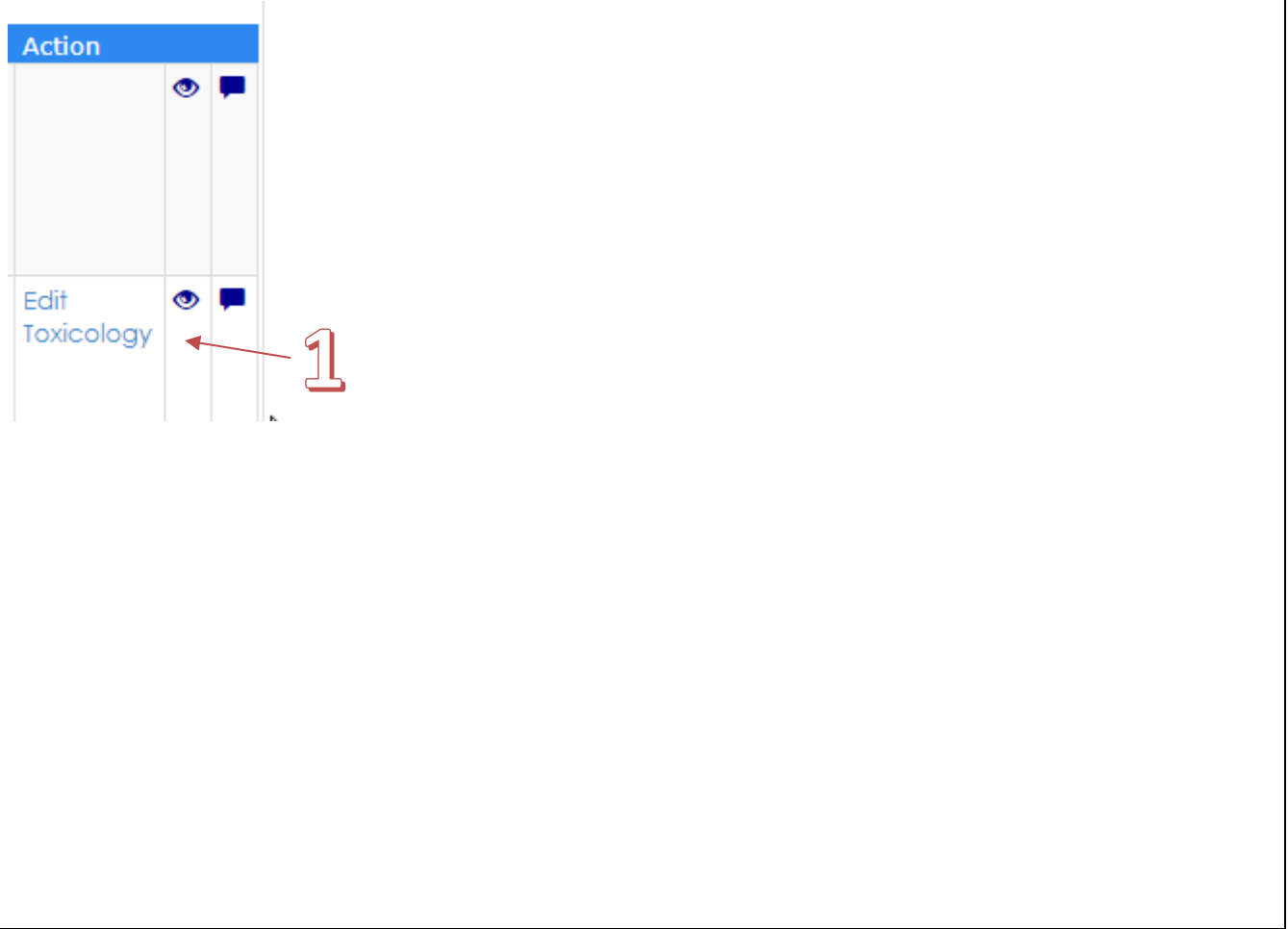
◀ Prev ⬇ Save ✖ Cancel ▶ Next

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2.0 REPLY QUERY

1. Untuk membalas query dari pegawai, klik bahagian *Application*,

Tekan *Edit Toxicology* di bawah column dalam table *Application*.



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2. Isi semula maklumat yang baru dalam ruangan yang disediakan.
Ruangan maklumat WAJIB di isi semua.
3. Apabila tekan butang *Save*, maklumat yang disimpan akan terus sampai kepada pegawai dan paparan akan kembali ke muka utama.
4. Klik butang *Cancel* untuk batal.
5. Klik butang *Next* untuk penyimpanan data dan ke paparan permohonan seterusnya.

3.1.7 Acute delayed neurotoxicity in hens (for organophosphates and carbamates).

Data Submitted
 Technical Product

Study No

Sponsor

Guideline

GLP Yes No

GLP Certificate No

Result (Endpoint)

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6. Klik ikon *Show Query* untuk memaparkan query secara lebih terperinci.



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7. Skrin *Chronology list* akan dipaparkan.

[Chronology List](#)

Chronology List
 Back

File No	: JP KRP 207/12/0001034
Date Created	: 04-06-2018
Online Submission Date	: 29-06-2022
Processing Fee Date	: 29-06-2022
ROC / ROB No	: 54890-A
Company Name	: System Solution
Trade Name	: AA
Type (P/C)	: Proprietary

No	Date of Query	From	To	Subject	Action
1	29-06-2022	Registration (Nurfarahin Binti Dzukupli)	(RACUN)	Application was reviewed.	<input type="checkbox"/>
2	29-06-2022	Registration (Nurfarahin Binti Dzukupli)	(RACUN)	Application was reviewed.	<input type="checkbox"/>
3	29-06-2022	Registration (Nurfarahin Binti Dzukupli)	(RACUN)	Application was reviewed.	<input type="checkbox"/>
4	29-06-2022	Registration (Nurfarahin Binti Dzukupli)	(RACUN)	Application was accepted.	<input type="checkbox"/>
5	29-06-2022	Toxicology (Nurfarahin Binti Dzukupli)	P1 (RACUN)	Additional Information for Applicant (1st Query)	<input type="checkbox"/>

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Details

8. Klik tanda di bawah colum *Action* untuk memaparkan query.

Action
<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>

8

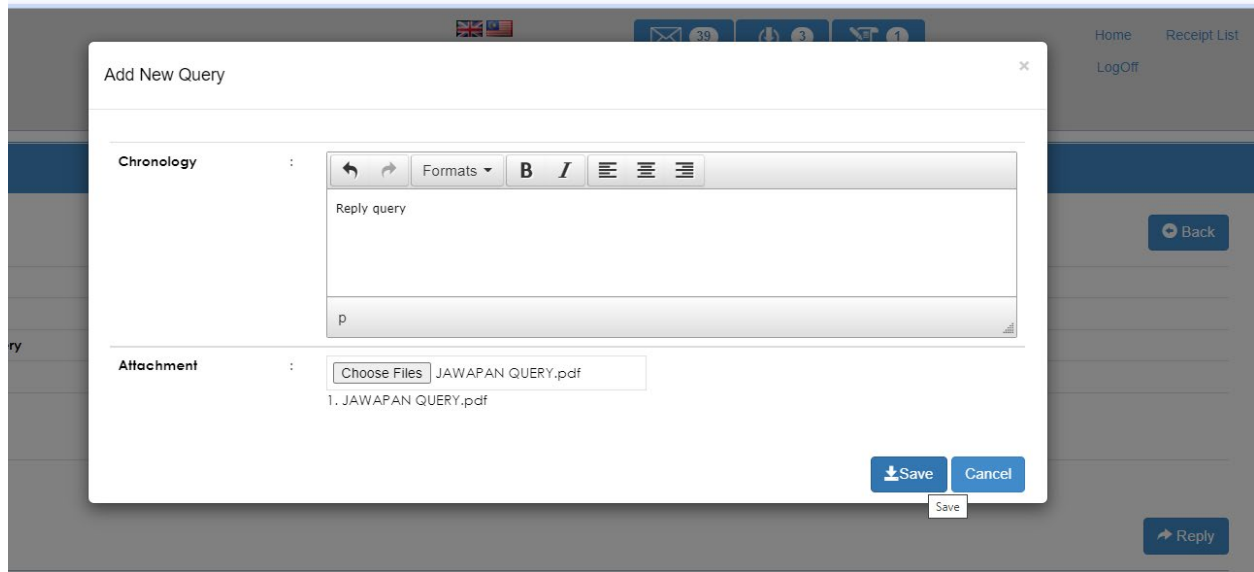
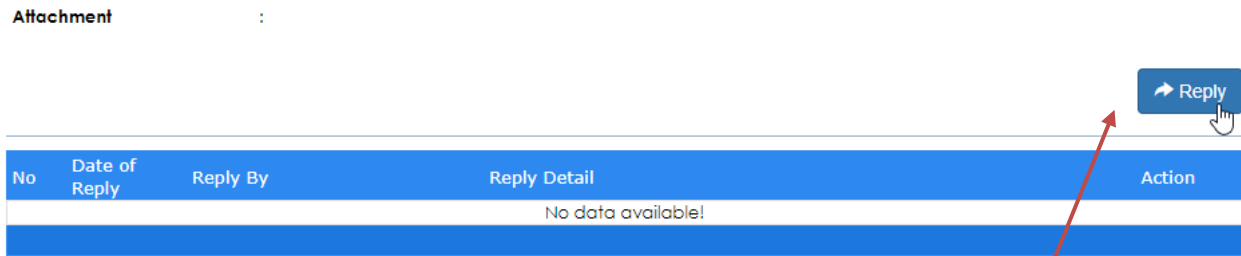
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9. Klik butang Reply untuk membalas query.

10. Isi maklumat query dan attach fail yang berkaitan.

11. Tekan *Save* untuk menyimpan maklumat dan menghantar query kepada pegawai.

12. Tekan *Cancel* untuk membatalkan tindakan dan menutup skrin query.





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13. Paparan reply akan dipaparkan di bawah butang *Reply* dan menandakan balasan query telah dihantar kepada pegawai yang berkaitan.

Attachment :

[Reply](#)

No	Date of Reply	Reply By	Reply Detail	Action
1	29-06-2022	Agent/Applicant (RACUN)	Reply query Attachment: ATT_10904_20220629140747_0.pdf Notes: Remarks:	 

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