

All information in this document is made up for this exercise, SDS and combinations of AS are just for the purpose of demonstrating the checks required.

Example 1

Application submitted By – PCD Ltd, 10 Main Street, Dublin

Trade Name - Super Fly Killer

Active substance(s)

Permethrin (CAS No 52645-53-1) - 0.552% w/w

Silicic acid, aluminium magnesium sodium (CAS NO 12040-43-6) - 0.50%w/w

Product Type – PT 18

Claims – to kill fly's and midges

Letter of Access (LoA)

I Department of Agriculture, give the notification holder 'PCD LTD' access to all studies included in the Active Substance dossier for Permethrin CAS No 52645-53-1, PT 18.

List of studies include

X

Y

Z

A

B

C

Yours sincerely

CEO

Invoice

Seller - Department of Agriculture,

Purchaser – PCD Ltd

1000kg - Silicic acid, aluminium magnesium sodium salt CAS No 12040-43-6.

Paid and delivered



Super Fly Killer

Super Fly Killer is an aerosol to be used indoors only around windows, containing Permethrin 0.552% and Silicid Acid 0.5% for application to fly's and midges by amateur users

USE BIOCIDES SAFELY AND SUSTAINABLE. IT IS ILLEGAL TO USE THIS PRODUCT FOR USES OR IN A MANNER OTHER THAN THAT PRESCRIBED ON THE LABEL

Direction for Use:

1. Spray 2 pumps of product in each of the corners of the window frame
2. Reapply every 10 days for light infestations and every 6 days for heavy infestations

Disposal of product

The material and its container should be disposed of safely in accordance with local measures.

~~Store only in original container.~~ Store the containers sealed, in a well ventilated place, away from direct sunlight.

~~Shelf life of 36 months.~~

Hazard Statement:

Very toxic to aquatic life

Precautionary Statement: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Do not spray on an open flame or other ignition source. Do not pierce or burn, even after use. Wash hands and exposed skin thoroughly after handling. Avoid release to the environment. Keep out of reach of children. Protect from sunlight. Do not expose to temperatures exceeding 50 °C.



WARNING

PCS 12345

First Aid Measure:

Eye contact: Always check for and remove contact lenses. Wash eyes with plenty of water for 15 minutes, opening eyelids fully. If irritation occurs, persists and/or worsens seek medical attention.

Skin contact: Remove contaminated clothing and wash area with soap and plenty of water. If irritation/reaction occurs seek medical advice/attention.

Poison Information: For information or to report a poisoning incident contact the National Poisons Information Centre, Beaumont Hospital, Dublin (01 8092166), retain the label for reference.

750 ml

Batch No – J001k – 2020

EXPIRY 15-01-2023

Label version – 2019-V3

PCD Ltd

10 Main Street

Dublin

SDS example – Section 1 -3 ONLY

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1 Product identifier

Trade name

1.2 Relevant identified uses of the substance or mixture and uses advised against

Use Insecticide

1.3 Details of the supplier of the safety data sheet

Supplier

Telephone 01 1234567

Telefax 01 2345678

Responsible Department Email

1.4 Emergency telephone no.

Emergency telephone no.

SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

Classification in accordance with Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures, as amended.

(not completed for this exercise)

2.2 Label elements

Labelling in accordance with Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures, as amended.

GHS Pictograms:



Signal Word:

WARNING

Hazard Statement:

H400: Very toxic to aquatic life

Precautionary Statement:

P210: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

P211: Do not spray on an open flame or other ignition source.

P251: Do not pierce or burn, even after use.

P264: Wash hands and exposed skin thoroughly after handling.

P273: Avoid release to the environment.

P102: Keep out of reach of children

P410 + P412: Protect from sunlight. Do not expose to temperatures exceeding 50 °C.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.2 Mixtures

Chemical Name	EC-No	CAS-No	Classification (1272/2008/EC)	Weight %
Permethrin	258-067-9	52645-53-1	Acute Tox. 4 * H302 Skin Sens. 1 H317 Acute Tox. 4 * H332 Aquatic Acute 1 H400 Aquatic Chronic 1 H410 GHS09 GHS07 Wng	<1%
Silicic Acid	234-919-5	12040-43-6	Aquatic Chronic 1 H410 GHS09 Wng	≤0.5 %

Example 2

Application submitted By – PCD Ltd, 10 Main Street, Dublin

Trade Name – PCD Food & Feed Disinfectant

Active substance(s)

Diamine (CAS No2372-82-9) - 0.90% w/w

Product Type – PT 4

Claims – to control listeria and e-coli on utensils and surfaces associated with production of food.

Letter of Supply

Invoice

Seller - Department of Agriculture,

Purchaser – PCD Ltd

1000kg - Diamine CAS No 2342-82-9.

Paid and delivered

Label

Food & Feed Disinfectant

Safe product does not result in residues in food, natural, organic. Safe for the environment and animals and children

Kills 100% bacteria, 100% viruses, swine fever, foot and mouth in sheds, trailers, food operators, kitchens, homes, swimming pools.



Contains disinfectant active substance diamine

PCS 34567



SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1 Product identifier

Trade name

1.2 Relevant identified uses of the substance or mixture and uses advised against

Use

1.3 Details of the supplier of the safety data sheet

Supplier

Telephone

Telefax

Responsible Department Email

1.4 Emergency telephone no.

Emergency telephone no.

SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

Classification in accordance with Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures, as amended.

(not completed for this exercise)

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GHS Pictograms:

none

Signal Word:

None

Hazard Statement:

None

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS**3.2 Mixtures**

Chemical Name	EC-No	CAS-No	Classification (1272/2008/EC)	Weight %
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable

Example 3

Application submitted By – PCD Ltd, 10 Main Street, Dublin

Trade Name – PCD Toilet Cleaner

Active substance(s)

L – (+) – Lactic Acid (CAS No 79-33-4) - 1.00% w/w

Salicylic Acid (CAS NO 69-72-7) - 0.55%w/w

Product Type – PT 2

Claims – to disinfect and clean around toilets for the protection of human health, kills 99.9%bacteria

Letter of Access (LoA)

I Department of Agriculture, give the notification holder 'PCD LTD' access to all studies included in the Active Substance dossier for L-(+) – Lactic Acid CAS No 79-33-4, PT 2.

List of studies include

X

Y

Z

A

B

C

Yours sincerely

CEO

Invoice

Seller - Department of Agriculture,

Purchaser – PCD Ltd

1000kg – Salicylic acid CAS No 69-72-7.

Paid and delivered

PCD Toilet Cleaner

Containing Lactic Acid 1% and Salicylic Acid 0.55% for application to toilets to kill 99.9% bacteria

USE BIOCIDES SAFELY AND SUSTAINABLE. IT IS ILLEGAL TO USE THIS PRODUCT FOR USES OR IN A MANNER OTHER THAN THAT PRESCRIBED ON THE LABEL

Direction for Use:

Apply to toilets

Disposal of product

~~Store only in original container.~~ Store the containers sealed, in a well ventilated place, away from direct sunlight.

Hazard Statement:

Very toxic to aquatic life

Precautionary Statement: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Do not spray on an open flame or other ignition source. Do not pierce or burn, even after use. Wash hands and exposed skin thoroughly after handling. Avoid release to the environment. Keep out of reach of children. Protect from sunlight. Do not expose to temperatures exceeding 50 °C.



WARNING

PCS 12345

First Aid Measure:

Eye contact: Always check for and remove contact lenses. Wash eyes with plenty of water for 15 minutes, opening eyelids fully. If irritation occurs, persists and/or worsens seek medical attention.

Skin contact: Remove contaminated clothing and wash area with soap and plenty of water. If irritation/reaction occurs seek medical advice/attention.

750 mL

Batch No – J001k – 2020

PCD Ltd

10 Main Street

Dublin

SDS example – Section 1 -3 ONLY

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1 Product identifier

Trade name

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Use

1.3 Details of the supplier of the safety data sheet

Supplier

Telephone

Telefax

Responsible Department

Email

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Emergency telephone no.

SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

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Signal Word:

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Hazard Statement:

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SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.2 Mixtures

Chemical Name	EC-No	CAS-No	Classification (1272/2008/EC)	Weight %
L-(+)-Lactic Acid	201-196-2	79-33-4	Acute Tox. 4 * H302 Skin Sens. 1 H317 Acute Tox. 4 * H332 Aquatic Acute 1 H400 Aquatic Chronic 1 H410 GHS09 GHS07 Wng	<1%
Salicylic Acid	200-712-3	69-72-7	Aquatic Chronic 1 H410 GHS09 Wng	<0.8 %

Example 4

Application submitted By – PCD Ltd, 10 Main Street, Dublin

Trade Name – PCD Safe and Natural

Active substance(s)

L-(+)-Lactic Acid (CAS No2372-82-9) - 12.90% w/w

Product Type – PT 5

Claims – to disinfect water

Letter of Supply

Invoice

Seller - Department of Agriculture,

Purchaser – PCD Ltd

1000kg - L-(+)-Lactic Acid.

Paid and delivered