

SAFETY DATA SHEETS

This SDS packet was issued with item:

078941996

N/A

SAFETY DATA SHEET



PERMECTRIN™ FLY & LOUSE DUST

Version	Revision Date:	SDS Number:	Date of last issue: -
1.0	06/23/2020	122000008511	Date of first issue: 23.06.2020

SECTION 1. IDENTIFICATION

Product information

Product Name : PERMECTRIN™ FLY & LOUSE DUST
SDS Number : 122000008511

Use : Pesticide

Company

Elanco Animal Health
2500 Innovation Way
Greenfield, IN 46140
USA
+1-877-Elanco1(+1-877-3526261)
elanco_sds@elanco.com

In case of emergency: CHEMTREC International: +1 703-527-3887 (24 hours)

SECTION 2. HAZARDS IDENTIFICATION

GHS classification in accordance with 29 CFR 1910.1200

Not a dangerous substance / mixture according to GHS.

GHS label elements

Not a dangerous substance / mixture according to GHS.

Other hazards

None known.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance / Mixture : Mixture

Components

SECTION 4. FIRST AID MEASURES

General advice	: No hazards which require special first aid measures.
If inhaled	: Not an expected entry route.
In case of skin contact	: No hazards which require special first aid measures.
In case of eye contact	: Flush eyes with water as a precaution.
If swallowed	: In case of accidental ingestion, contact your regional poison center or physician immediately.
Most important symptoms and effects, both acute and delayed	: No information available.
Notes to physician	: No information available.

SECTION 5. FIREFIGHTING MEASURES

Suitable extinguishing media : Any

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Unsuitable extinguishing media	:	none
Specific hazards during fire-fighting	:	Fire may cause evolution of: Carbon monoxide (CO) Carbon dioxide (CO ₂)
Further information	:	Prevent fire extinguishing water from contaminating surface water or the ground water system.
Special protective equipment for firefighters	:	In the event of fire, wear self-contained breathing apparatus. Use personal protective equipment.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures	:	Use personal protective equipment. Avoid dust formation.
Methods and materials for containment and cleaning up	:	Contain spillage, and then collect with an electrically protected vacuum cleaner or by wet-brushing and place in container for disposal according to local regulations (see section 13).

SECTION 7. HANDLING AND STORAGE

Advice on protection against fire and explosion	:	No special protective measures against fire required.
Advice on safe handling	:	Avoid dust formation. Use with local exhaust ventilation. Avoid contact with skin, eyes and clothing.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Components with workplace control parameters

Personal protective equipment

Respiratory protection	:	Recommended Filter type: HEPA None required for consumer use of this product.
Hand protection Material	:	Chemically resistant gloves.
Remarks	:	None required for consumer use of this product.
Eye protection	:	Safety glasses None required for consumer use of this product.
Protective measures	:	Wear suitable protective equipment. Please consult label for end-user requirements.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	:	solid
Colour	:	off-white, to, grey
Odour	:	odourless
Melting point / range	:	No data available

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Boiling point/boiling range	: No data available
Density	: 0,898 g/cm ³ (68 °F / 20 °C)
Solubility(ies)	
Water solubility	: slightly soluble
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Explosive properties	: No statements available.
Oxidizing properties	: No data available
Impact sensitivity	: No data available
Minimum ignition energy	: No data available

SECTION 10. STABILITY AND REACTIVITY

Reactivity	: No data available
Chemical stability	: No data available
Possibility of hazardous reactions	: No data available
Conditions to avoid	: No data available
Incompatible materials	: Oxidizing agents
Hazardous decomposition products	: Carbon monoxide (CO) Carbon dioxide (CO ₂)

SECTION 11. TOXICOLOGICAL INFORMATION

Acute toxicity

Product:

Acute oral toxicity	: LD50 (Rat): 3.800 mg/kg Remarks: Data on active ingredient
Acute inhalation toxicity	: LC50 (Rat): Exposure time: 4 h Remarks: No information available.
Acute dermal toxicity	: LD50 (Rat): Remarks: No information available.

Skin corrosion/irritation

Product:

Species	: Rabbit
Remarks	: No data available

Serious eye damage/eye irritation

Product:

Species	: Rabbit
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Result : Mild eye irritation

Respiratory or skin sensitisation

Product:

Remarks : Non-sensitizer

SECTION 12. ECOLOGICAL INFORMATION

Ecotoxicity

No data available

Persistence and degradability

No data available

Bioaccumulative potential

No data available

Mobility in soil

No data available

Other adverse effects

Product:

Additional ecological information : No information on ecology is available.

Do not allow to enter surface waters or groundwater.
This product is toxic to fish and aquatic organisms. Do not apply directly to water, or surface/ground water exchange or intertidal areas below the mean high water mark.
Apply this product only as specified on the label
Do not contaminate surface or ground water by cleaning equipment or disposing of wash water.

SECTION 13. DISPOSAL CONSIDERATIONS

Disposal methods

Waste from residues : If discarded in its purchased form, this product would not be a hazardous waste either by listing or by characteristic. However, under RCRA, it is the responsibility of the product user to determine at the time of disposal, whether a material containing the product or derived from the product should be classified as a hazardous waste. (40 CFR 261.20-24)

SECTION 14. TRANSPORT INFORMATION

International Regulations

IATA-DGR

UN/ID No. : UN 3077
Proper shipping name : ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S.

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(PERMETHRIN)
Class : 9
Packing group : III
Labels : 9
Environmentally hazardous : yes

IMDG-Code

UN number : UN 3077
Proper shipping name : ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S.
(PERMETHRIN)

Class : 9
Packing group : III
Labels : 9
Marine pollutant : yes

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable for product as supplied.

National Regulations

49 CFR

Not regulated as a dangerous good

Special precautions for user

The transport classification(s) provided herein are for informational purposes only, and solely based upon the properties of the unpackaged material as it is described within this Safety Data Sheet. Transportation classifications may vary by mode of transportation, package sizes, and variations in regional or country regulations.

SECTION 15. REGULATORY INFORMATION

International Regulations

Montreal Protocol (Ozone Depleting Substances) : Not applicable
Rotterdam Convention (Prior Informed Consent) : Not applicable
Stockholm Convention (Persistent Organic Pollutants) : Not applicable

The components of this product are reported in the following inventories:

TSCA : Not On TSCA Inventory

TSCA list

No substances are subject to a Significant New Use Rule.

No substances are subject to TSCA 12(b) export notification requirements.

SECTION 16. OTHER INFORMATION

Further information

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Full text of other abbreviations

Revision Date : 06/23/2020

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

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