

SAFETY DATA SHEET

DryMaxx

Preparation Date: 05-Sep-2018
Revision Number: 1.1
Revision Date: 13-Sep-2024
Date of Next Revision: 12-Sep-2029

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

Product Name DryMaxx
Item#: NZ0003
Recommended use Bedding material
Uses advised against Restricted to professional users

Supplier DeLaval Ltd,
82 Greenwood street,
Hamilton
New Zealand

Telephone Number (07) 849-6020
(8am - 4:30pm Mon-Fri)

Emergency Telephone Number 0800 764 766 (National Poison Centre)
0800 243 622 CHEMCALL

2. HAZARD IDENTIFICATION

2.1. Classification of the substance or mixture according to GHS

Not a hazardous substance or mixture according to the Globally Harmonized System (GHS).

2.2. Label Elements

Not a hazardous substance or mixture according to the Globally Harmonized System (GHS).

Precautionary statements P102 - Keep out of reach of children

3. COMPOSITION/INFORMATION ON INGREDIENTS

| Chemical name | CAS No | Weight-% |
|--------------------|------------|----------|
| Diatomaceous earth | 61790-53-2 | 100% |

4. FIRST AID MEASURES

Workplace Facilities Eyewash bottle with clean water

Eye contact Wash off with plenty of water
If eye irritation persists, get medical advice/attention

Skin contact Wash off with soap and plenty of water

Inhalation Move to fresh air.
If breathing is difficult, give oxygen.
If symptoms persist, call a physician

Ingestion Immediate medical attention is not required.

5. FIRE-FIGHTING MEASURES

Hazchem Code No Hazchem Code allocated

Flammable Properties No information available.

Suitable Extinguishing Media Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable Extinguishing Media No information available.

Specific hazards arising from the chemical Keep product and empty container away from heat and sources of ignition.

Protective Equipment and Precautions for Firefighters As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions Ensure adequate ventilation. Avoid dust formation. Use personal protective equipment.

Environmental Precautions Prevent further leakage or spillage if safe to do so.

Methods for cleaning up Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust).

7. HANDLING AND STORAGE

Handling Avoid dust formation. Ensure adequate ventilation. In case of insufficient ventilation, wear suitable respiratory equipment.

Storage Keep containers tightly closed in a dry, cool and well-ventilated place.

Type of Container/Package Store in original container

Handle and store according to AS/NZS Standards and the Responsible Care Management Systems: Managers Handbook.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

| Chemical name | WES (New Zealand) |
|--------------------|---------------------------|
| Diatomaceous earth | TWA: 10 mg/m ³ |

Engineering Controls Provide appropriate exhaust ventilation at places where dust is formed. Avoid dust formation.

Personal Protective Equipment

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|-------------------------------|---|
| Eye/face Protection | Safety glasses with side-shields. |
| Skin Protection | Wear protective gloves/clothing |
| Hand Protection | Protective gloves |
| Respiratory Protection | Avoid breathing dust. Dust safety masks are recommended if dust concentration increases during mechanical application of product. |

General Hygiene Considerations

Keep away from food, drink, and animal feeding stuffs. When using, do not eat, drink, or smoke. Contaminated work clothing should not be allowed out of the work place. Avoid contact with skin, eyes, and clothing. Wear suitable gloves and eye/face protection.

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| 9. PHYSICAL AND CHEMICAL PROPERTIES |
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| Appearance | grey off-white |
| Physical state | granules |
| Odor | None |
| pH | 4.5 |
| Vapor Pressure | No data available |
| Vapor Density | No data available |
| Flash Point | Not applicable |
| Autoignition Temperature | The product is not flammable |
| Upper flammability limit: | No data available |
| Lower flammability limit: | No data available |
| Boiling Point/Range | No data available |
| Freezing Point/Range | No data available |
| Melting Point/Range | > 1360 °C |
| Explosive Properties | Not an explosive |
| Water Solubility | Insoluble in water |
| Solubility | No information available |
| Solubility in other solvents | No data available |
| Specific Gravity | No data available |
| Kinematic viscosity | |

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| 10. STABILITY AND REACTIVITY |
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| Chemical Stability | Stable under normal conditions. |
| Conditions to Avoid | Heat, flames and sparks. |
| Incompatible Materials | hydrofluoric acid |
| Hazardous decomposition products | None under normal use. |

11. TOXICOLOGICAL INFORMATION

Acute Toxicity
Inhalation No information available.
Eye contact No information available.
Skin contact No information available.
Ingestion No information available.
Product Information The product has no known toxicological effects

Component Information

Irritation No information available
Corrosivity No information available.
Sensitization No information available.
Mutagenic effects No information available.
Carcinogenicity There are no known carcinogenic chemicals in this product.

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|----------------------|---------------------|
| Chemical name | Diatomaceous earth |
| IARC | Group 2A Group 3 |

Reproductive Effects No information available.
Developmental Effects No information available.
STOT - single exposure No information available
STOT - repeated exposure No information available.

12. ECOLOGICAL INFORMATION

Ecotoxicity

Persistence and degradability No information available
Bioaccumulation/Accumulation No information available.
Mobility No information available

13. DISPOSAL CONSIDERATIONS

Waste Disposal Method Dispose of in accordance with local regulations.
Contaminated Packaging Empty containers should be taken for local recycling, recovery or waste disposal.

14. TRANSPORT INFORMATION

Hazchem Code No Hazchem Code allocated

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| 15. REGULATORY INFORMATION |
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ERMA Reference ERMA User Guide to the HSNO Controls, which links to the Hazardous Substances Regulations 2001

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| 16. OTHER INFORMATION |
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Reason for revision Update Section: 1 (address)

References

- Hazardous Substances (Hazardous Classification) Notice 2020
- Hazardous substances (Labelling) Notice 2017
- Hazardous Substances (Safety Data Sheets) Notice 2017
- GHS8
- European Agreement concerning the International Carriage of Dangerous Goods by Road
- New Zealand Workplace Exposure Standards (WES)
- International Agency for Research on Cancer (IARC) - Agents Classified by the IARC Monographs - Group 1: Carcinogenic to humans
- Chemical Classification and Information Database (CCID)

Disclaimer

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End of SDS