



GRASS LINE MARKING PAINT-ROLLER-BLACK

Safety Data Sheet

according to the Work Health and Safety (WHS) Regulations

Issue date: 22/03/2018

Revision date: 15/11/2023

Supersedes: 05/06/2019

Version: 1.4

SECTION 1: Product identifier

1.1. Product identifier

Product form : Mixture
Product name : GRASS LINE MARKING PAINT-ROLLER-BLACK
Product code : 4003 -BLACK

1.2. Other means of identification

1.3. Recommended use of the chemical and restrictions on use

Recommended use : Coatings and paints, thinners, paint removers

1.4. Supplier's details

Endura Paint PTY LTD
Unit 2/61 Miguel Road
Bibra Lake WA 6163 - Australia
T +61 (08) 9418 2999
www.phoenixpaints.com.au

1.5. Emergency phone number

Emergency number : In the event of an emergency involving dangerous goods: In Australia call CHEMTREC at Local (Sydney) +62 2 9037 2994 or Toll Free 1800 862 115. In New Zealand call CHEMTREC at Local (Auckland) +64 9-801 0034 or Toll Free 0800 425 459 24 hours/7days (Account Name Endura Paint Pty Ltd.)

SECTION 2: Hazards identification

2.1. Classification of the hazardous chemical

Classification according to the model Work Health and Safety Regulations (WHS Regulations)

Not classified

2.2. Label elements

2.3. Other hazards

SECTION 3: Composition/information on ingredients

No additional information available

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures general : IF exposed or concerned: Get medical advice/attention.
First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing.
First-aid measures after skin contact : Wash skin with plenty of water.
First-aid measures after eye contact : Rinse eyes with water as a precaution.
First-aid measures after ingestion : Call a poison center or a doctor if you feel unwell.

4.2. Symptoms caused by exposure

Symptoms/effects after inhalation : No effects known.
Symptoms/effects after skin contact : May cause moderate irritation.
Symptoms/effects after eye contact : May cause eye irritation.
Symptoms/effects after ingestion : Harmful if swallowed.

4.3. Indication of any immediate medical attention and special treatment needed

Other medical advice or treatment : Treat symptomatically.

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SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media : Water spray. Dry powder. Foam. Carbon dioxide.

5.2. Special hazards arising from the substance or mixture

5.3. Special protective equipment and precautions for fire-fighters

Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

Emergency procedures : Ventilate spillage area.

6.1.2. For emergency responders

Protective equipment : Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".

6.2. Environmental precautions

Avoid release to the environment.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up : Take up liquid spill into absorbent material. Notify authorities if product enters sewers or public waters.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Ensure good ventilation of the work station. Wear personal protective equipment. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood.

Hygiene measures : Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Store in a well-ventilated place. Keep cool. Store locked up.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters - exposure standards

Exposure limit values for the other components

8.2. Monitoring

8.3. Appropriate engineering controls

Appropriate engineering controls : Ensure good ventilation of the work station.

8.4. Personal protective equipment

Hand protection : Protective gloves

Eye protection : Safety glasses

Skin and body protection : Wear suitable protective clothing

Respiratory protection : In case of insufficient ventilation, wear suitable respiratory equipment



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Environmental exposure controls : Avoid release to the environment.

9.1. SECTION 9: Physical and chemical properties

| | |
|---|---|
| Physical state | : Liquid |
| No data availableColour | : Mixture contains one or more component(s) which have the following colour(s): White Colourless Yellow to amber No data available on colour Colourless or white Colourless to white Blue-green Dark grey to black |
| Odour | : Odour threshold is subjective and inadequate to warn for overexposure. Mixture contains one or more component(s) which have the following odour: Odourless Irritating/pungent odour Characteristic odour Almost odourless |
| Odour threshold | : No data available |
| pH | : No data available |
| Relative evaporation rate (butylacetate=1) | : No data available |
| Melting point / Freezing point | : Melting point : Not applicable |
| Boiling point | : 100 °C |
| Flash point | : > 60 °C |
| Auto-ignition temperature | : No data available |
| Flammability | : No data available |
| Vapour pressure | : No data available |
| Relative density | : No data available |
| Density | : Density : 0.906 g/cm ³ |
| Solubility | : No data available |
| Partition coefficient n-octanol/water (Log Pow) | : No data available |
| Viscosity | : No data available |
| Explosive properties | : No data available |
| Explosive limits | : No data available |
| Minimum ignition energy | : No data available |
| Fat solubility | : No data available |
| Percent Solids (Weight) | : 21.04 % |
| Percent Solids (Volume) | : 28.912 % |
| Percent Volatile (Weight) | : 78.96 % |
| Percent Volatile (Volume) | : 71.088 % |

10.1. SECTION 10: Stability and reactivity

| | |
|------------------------------------|--|
| Reactivity | : The product is non-reactive under normal conditions of use, storage and transport. The product is non-reactive under normal conditions of use, storage and transport |
| Chemical stability | : Stable under normal conditions. |
| Possibility of hazardous reactions | : No dangerous reactions known under normal conditions of use. |
| Conditions to avoid | : None under recommended storage and handling conditions (see section 7). |
| Hazardous decomposition products | : Under normal conditions of storage and use, hazardous decomposition products should not be produced. |

11.1. SECTION 11: Toxicological information

| | |
|-----------------------------------|--|
| Likely routes of exposure | : Dermal. Ingestion. Skin and eyes contact |
| Acute toxicity (oral) | : Not classified |
| Acute toxicity (dermal) | : Not classified |
| Acute toxicity (inhalation) | : Not classified |
| Skin corrosion/irritation | : Not classified |
| Serious eye damage/irritation | : Not classified |
| Respiratory or skin sensitisation | : Not classified |
| Germ cell mutagenicity | : Not classified |
| Carcinogenicity | : Not classified |

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| | |
|------------------------|------------------|
| Reproductive toxicity | : Not classified |
| STOT-single exposure | : Not classified |
| STOT-repeated exposure | : Not classified |
| Aspiration hazard | : Not classified |

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|---------------------------------------|-------------------------|
| Density | 0.906 g/cm ³ |

SECTION 12: Ecological information

According to the National Code of Practice for the Preparation of Material Safety Data Sheets, Environmental classification information is not mandatory. Information relevant for GHS classification is available on request

12.1. Ecotoxicity

| | |
|---|---|
| Ecology - general | : The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment. |
| Hazardous to the aquatic environment, short-term (acute) | : Not classified |
| Hazardous to the aquatic environment, long-term (chronic) | : Not classified |

| polyethylene glycol monooleate (9004-96-0) | |
|--|--------------------------------|
| EC50 - Crustacea [1] | 170 mg/l (48 h, Daphnia magna) |

| pentapotassium triphosphate (13845-36-8) | |
|--|--|
| LC50 - Fish [1] | 1850 mg/l (AFNOR, 24 h, Danio rerio, Fresh water, Experimental value, Nominal concentration) |
| EC50 - Crustacea [1] | > 100 mg/l (EPA OTS 797.1930, 48 h, Daphnia magna, Static system, Fresh water, Experimental value, Locomotor effect) |

| tetrapotassium pyrophosphate, anhydrous (7320-34-5) | |
|---|-------------------------|
| LC50 - Fish [1] | > 750 mg/l (LC50; 48 h) |

| dipotassium hydrogen phosphate, anhydrous (7758-11-4) | |
|---|--|
| LC50 - Fish [1] | > 900 mg/l (48 h, Leuciscus idus, Static system) |

| Propylene Glycol (57-55-6) | |
|--|---|
| LC50 - Fish [1] | 51600 mg/l (OECD 203: Fish, Acute Toxicity Test, 96 h, Oncorhynchus mykiss, Experimental value) |
| LC50 - Fish [2] | 40613 mg/l (Other, 96 h, Oncorhynchus mykiss, Static system, Fresh water, Experimental value) |
| ErC50 algae | 24200 mg/l (OECD 201: Alga, Growth Inhibition Test, 72 h, Pseudokirchneriella subcapitata, Static system, Fresh water, Experimental value, GLP) |
| BCF - Other aquatic organisms [1] | 0.09 |
| Partition coefficient n-octanol/water (Log Pow) | -1.07 (Experimental value, EU Method A.8: Partition Coefficient, 20.5 °C) |
| Organic Carbon Normalized Adsorption Coefficient (Log Koc) | 0.46 (log Koc, Calculated value) |

| Texanol (EN250) (25265-77-4) | |
|---|--|
| LC50 - Fish [1] | 30 mg/l (96 h, Pimephales promelas, Fresh water) |
| EC50 - Crustacea [1] | 147.8 mg/l (48 h, Daphnia sp.) |
| Partition coefficient n-octanol/water (Log Pow) | 3.47 (Experimental value) |

| reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) (55965-84-9) | |
|--|--|
| EC50 - Crustacea [1] | 0.007 mg/l (48 h, Acartia tonsa, Salt water, Experimental value, GLP) |
| BCF - Fish [1] | 41 – 54 (OECD 305: Bioconcentration: Flow-Through Fish Test, 28 day(s), Lepomis macrochirus, Flow-through system, Fresh water, Experimental value, Fresh weight) |
| Partition coefficient n-octanol/water (Log Pow) | 0.75 (Experimental value, OECD 107: Partition Coefficient (n-octanol/water): Shake Flask Method, 24 °C) |
| Organic Carbon Normalized Adsorption Coefficient (Log Koc) | 0.81 – 1 (log Koc, Calculated value) |

| magnesium nitrate (10377-60-3) | |
|--------------------------------|--|
| LC50 - Fish [1] | > 100 mg/l (OECD 203: Fish, Acute Toxicity Test, 96 h, Oncorhynchus mykiss, Static system, Fresh water, Read-across, Lethal) |
| EC50 - Crustacea [1] | 490 mg/l (48 h, Daphnia magna, Fresh water, Read-across) |

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copper(II) nitrate (3251-23-8)

| | |
|-----------------------------------|--|
| LC50 - Fish [1] | 38.4 – 256.2 µg/l (96 h, Pimephales promelas, Flow-through system, Fresh water, Read-across) |
| EC50 - Crustacea [1] | 33.8 µg/l (OECD 202: Daphnia sp. Acute Immobilisation Test, 48 h, Daphnia magna, Static system, Fresh water, Weight of evidence) |
| BCF - Fish [1] | 200 – 667 (Pisces, Cu ion) |
| BCF - Other aquatic organisms [1] | 471 (168 h, Daphnia magna, Cu ion) |
| BCF - Other aquatic organisms [2] | 2400 (168 h, Daphnia magna, Cu ion) |

OMYACARB (5-BA) (1317-65-3)

| | |
|----------------------|--|
| LC50 - Fish [1] | > 10000 mg/l (96 h, Oncorhynchus mykiss, Literature) |
| EC50 - Crustacea [1] | > 1000 mg/l (48 h, Daphnia magna, Literature) |

MONARCH 460 CARBON BLACK (1333-86-4)

| | |
|----------------------|---|
| LC50 - Fish [1] | > 1000 mg/l (OECD 203: Fish, Acute Toxicity Test, 96 h, Danio rerio, Semi-static system, Fresh water, Experimental value, Lethal) |
| EC50 - Crustacea [1] | > 5600 mg/l (OECD 202: Daphnia sp. Acute Immobilisation Test, 24 h, Daphnia magna, Static system, Fresh water, Experimental value, Locomotor effect) |
| ErC50 algae | > 10000 mg/l (OECD 201: Alga, Growth Inhibition Test, 72 h, Desmodesmus subspicatus, Static system, Fresh water, Experimental value, Nominal concentration) |

12.2. Persistence and degradability

No additional information available

12.3. Bioaccumulative potential

No additional information available

12.4. Mobility in soil

No additional information available

12.5. Other adverse effects

Ozone : Not classified
Other adverse effects : No additional information available

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| | |
|------------------------------|-------|
| Fluorinated greenhouse gases | False |
|------------------------------|-------|

SECTION 13: Disposal considerations

Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.

SECTION 14: Transport information

14.1. UN number

Not regulated for transport

14.2. Proper Shipping Name - Addition

14.3. Transport hazard class(es)

ADG

Transport hazard class(es) (ADG) : Not applicable

IMDG

Transport hazard class(es) (IMDG) : Not applicable

IATA

Transport hazard class(es) (IATA) : Not applicable

14.4. Packing group

Packing group (ADG) : Not applicable
Packing group (IMDG) : Not applicable

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| | |
|---|--|
| Packing group (IATA) | : Not applicable |
| 14.5. Environmental hazards | |
| Marine pollutant | : No |
| 14.6. Special precautions for user | |
| Specific storage requirement | : No data available |
| Shock sensitivity | : No data available |
| 14.7. Additional information | |
| Other information | : No supplementary information available |
| Transport by road and rail | |
| Not applicable | |
| Transport by sea | |
| Not applicable | |
| Air transport | |
| Not applicable | |
| 14.8. Hazchem or Emergency Action Code | |
| Hazchem Code | : Not applicable |

SECTION 15: Regulatory information

| | |
|---|--|
| 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture | |
| Listed introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory) | : Listed introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory) |
| 15.2. International agreements | |

SECTION 16: Other information

| | |
|-----------------|--------------|
| Revision date | : 15/11/2023 |
| Classification: | |
| Not classified | |

SDS Australia (Phoenix)