

Safety Data Sheet

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This Safety Data Sheet has been prepared in accordance with the New Zealand, Hazardous Substances (Safety Data Sheets) Notice 2017.

SECTION 1: Identification

1.1. Product identifier

Scotchgard[™] Fabric & Carpet Cleaner (Cat. No. 4107-14, 4107-16)

Product Identification Numbers

70-0052-8382-8

1.2. Recommended use and restrictions on use

Recommended use

Fabric and carpet cleaner

For Consumer Use

1.3. Supplier's details

Address: 3M New Zealand Ltd, 94 Apollo Drive, Rosedale 0632, Auckland

Telephone: (09) 477 4040

E Mail: innovation@nz.mmm.com

Website: 3m.co.nz

1.4. Emergency telephone number

24 hr Medical Emergency, National Poisons Centre, 0800 764 766 (0800 POISON)

SECTION 2: Hazard identification

Classified as hazardous in accordance with the relevant criteria of the HSNO Act 1996, the Hazardous Substances (Classification) Notice 2017 and Hazardous Substances (Minimum Degrees of Hazard) Notice 2017. Refer to Section 14 of this Safety Data Sheet for product Dangerous Goods Classification.

2.1. Classification of the substance or mixture

| GHS | HSNO | |
|--|---|--|
| Skin Corrosion/Irritation: Category 3 | 6.3B Irritating to the skin | |
| Specific Target Organ Toxicity (single exposure): Category 1 | 6.9A Toxic to human target organs/systems | |
| Acute Aquatic Toxicity: Category 3 | 9.1D Aquatic toxicity (acute) | |

2.2. Label elements

SIGNAL WORD

DANGER!

Symbols:

Health Hazard |

Pictograms



HAZARD STATEMENTS:

H280 Contains gas under pressure; may explode if heated.

H229 Pressurized container: may burst if heated.

H316 Causes mild skin irritation.

H370 Causes damage to organs:

cardiovascular system

H402 Harmful to aquatic life.

PRECAUTIONARY STATEMENTS

General:

P101 If medical advice is needed, have product container or label at hand.

P102 Keep out of reach of children.

Prevention:

P210A Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No

moking.

P251A Pressurized container: Do not pierce or burn, even after use.

P260 Do not breathe dust/fume/gas/mist/vapours/spray.
P270 Do not eat, drink or smoke when using this product.
P264B Wash exposed skin thoroughly after handling.

Response:

P332 + P313 If skin irritation occurs: Get medical advice/attention.
P321 Specific treatment (see Notes to Physician on this label).

P308 + P311 IF exposed or concerned: Call a POISON CENTER or doctor/physician.

Storage:

P410 + P412 Protect from sunlight. Do not expose to temperatures exceeding 50oC.

P405 Store locked up.

P410 + P403 Protect from sunlight. Store in a well-ventilated place.

Disposal:

P501 Dispose of contents/container in accordance with applicable

local/regional/national/international regulations.

SECTION 3: Composition/information on ingredients

| Ingredient | CAS Nbr | % by Weight |
|------------|-----------|-------------|
| Water | 7732-18-5 | 65 - 95 |

| Petroleum Gases, Liquefied, Sweetened | 68476-86-8 | 0 - 3 |
|---------------------------------------|------------|-------|
| Sodium Lauryl Sulfate | 151-21-3 | 0 - 2 |
| Styrene-Maleic Anhydride Copolymer | 9011-13-6 | 1 - 2 |
| 2-Butoxyethanol | 111-76-2 | < 0.5 |
| Sodium nitrite | 7632-00-0 | < 0.2 |

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation

Remove person to fresh air. Get medical attention.

Skin contact

Wash with soap and water. If signs/symptoms develop, get medical attention.

Eye contact

Flush eyes with large amounts of water. If signs/symptoms persist, get medical attention.

If swallowed

Rinse mouth. If you feel unwell, get medical attention.

4.2. Most important symptoms and effects, both acute and delayed

See Section 11.1 Information on toxicological effects

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

Exposure may increase myocardial irritability. Do not administer sympathomimetic drugs unless absolutely necessary.

SECTION 5: Fire-fighting measures

5.1. Suitable extinguishing media

Use a fire fighting agent suitable for the surrounding fire.

5.2. Special hazards arising from the substance or mixture

Closed containers exposed to heat from fire may build pressure and explode.

Hazardous Decomposition or By-Products

SubstanceConditionCarbon monoxide.During combustion.Carbon dioxide.During combustion.Oxides of sulphur.During combustion.

5.3. Special protective actions for fire-fighters

No special protective actions for fire-fighters are anticipated.

5.4. Hazchem code: 2YE

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Evacuate area. Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Ventilate the area with fresh air. For large spill, or spills in confined spaces, provide mechanical ventilation to disperse or exhaust vapors, in accordance with good industrial hygiene practice. Refer to other sections of this SDS for information regarding physical and health hazards, respiratory protection, ventilation, and personal protective equipment.

6.2. Environmental precautions

Avoid release to the environment. For larger spills, cover drains and build dykes to prevent entry into sewer systems or bodies of water.

6.3. Methods and material for containment and cleaning up

If possible, seal leaking container. Place leaking containers in a well-ventilated area, preferably an operating exhaust hood, or if necessary outdoors on an impermeable surface until appropriate packaging for the leaking container or its contents is available. Contain spill. Working from around the edges of the spill inward, cover with bentonite, vermiculite, or commercially available inorganic absorbent material. Mix in sufficient absorbent until it appears dry. Remember, adding an absorbent material does not remove a physical, health, or environmental hazard. Collect as much of the spilled material as possible. Place in a closed container approved for transportation by appropriate authorities. Clean up residue with water. Dispose of collected material as soon as possible in accordance with applicable local/regional/national/international regulations.

SECTION 7: Handling and storage

Refer to Section 15 - Controls for more information

7.1. Precautions for safe handling

Keep out of reach of children. Do not pierce or burn, even after use. Do not breathe dust/fume/gas/mist/vapours/spray. Do not get in eyes, on skin, or on clothing. Do not eat, drink or smoke when using this product. Wash thoroughly after handling.

7.2. Conditions for safe storage including any incompatibilities

Store in a well-ventilated place. Protect from sunlight. Do not expose to temperatures exceeding 50C/122F. Store away from heat.

7.3. Certified handler

Not required

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Occupational exposure limits

If a component is disclosed in section 3 but does not appear in the table below, an occupational exposure limit is not available for the component.

| Ingredient | CAS Nbr | Agency | Limit type | Additional comments |
|-----------------|----------|-------------|---------------------------|----------------------------|
| 2-Butoxyethanol | 111-76-2 | ACGIH | TWA:20 ppm | A3: Confirmed animal |
| | | | | carcinogen. |
| 2-Butoxyethanol | 111-76-2 | New Zealand | TWA(8 hours):121 mg/m3(25 | Skin |
| | | WES | ppm) | |

ACGIH: American Conference of Governmental Industrial Hygienists

AIHA: American Industrial Hygiene Association

CMRG : Chemical Manufacturer's Recommended Guidelines New Zealand WES : New Zealand Workplace Exposure Standards.

TWA: Time-Weighted-Average STEL: Short Term Exposure Limit ppm: parts per million mg/m³: milligrams per cubic metre

CEIL: Ceiling

8.2. Exposure controls

8.2.1. Engineering controls

Use general dilution ventilation and/or local exhaust ventilation to control airborne exposures to below relevant Exposure

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Limits and/or control dust/fume/gas/mist/vapours/spray. If ventilation is not adequate, use respiratory protection equipment.

8.2.2. Personal protective equipment (PPE)

Eye/face protection

Select and use eye/face protection to prevent contact based on the results of an exposure assessment. The following eye/face protection(s) are recommended:

Full face shield.

Indirect vented goggles.

Refer AS/NZS 1336 - Recommended practices for occupational eye protection and for performance specifications AS/NZS 1337, Parts 1 - 6 - Personal eye-protection.

Skin/hand protection

Select and use gloves and/or protective clothing approved to relevant local standards to prevent skin contact based on the results of an exposure assessment. Selection should be based on use factors such as exposure levels, concentration of the substance or mixture, frequency and duration, physical challenges such as temperature extremes, and other use conditions. Consult with your glove and/or protective clothing manufacturer for selection of appropriate compatible gloves/protective clothing.

Gloves made from the following material(s) are recommended: Neoprene.

Nitrile rubber.

Natural rubber.

Respiratory protection

Use a positive pressure supplied-air respirator if there is a potential for over exposure from an uncontrolled release, exposure levels are not known, or under any other circumstances where air-purifying respirators may not provide adequate protection. An exposure assessment may be needed to decide if a respirator is required. If a respirator is needed, use respirators as part of a full respiratory protection program. Based on the results of the exposure assessment, select from the following respirator type(s) to reduce inhalation exposure:

Half facepiece or full facepiece supplied-air respirator.

For questions about suitability for a specific application, consult with your respirator manufacturer.

Refer AS/NZS 1715 - Selection, use and maintenance of respiratory protective equipment and AS/NZS 1716 - Respiratory protective devices.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

| Physical state | Liquid. | |
|---|---|--|
| Specific Physical Form: | Aerosol | |
| | | |
| Colour | Milky White | |
| Odour | Floral | |
| Odour threshold | No data available. | |
| рН | 9.3 | |
| Melting point/Freezing point | Not applicable. | |
| Boiling point/Initial boiling point/Boiling range | 98 °C - 100 °C [Details:(Liquid product)] | |
| Flash point | No flash point | |
| Evaporation rate | Not applicable. | |
| Flammability (solid, gas) | Not applicable. | |
| Flammable Limits(LEL) | No data available. | |
| Flammable Limits(UEL) | No data available. | |

| Vapour pressure | 1,999.8 Pa - 2,266.5 Pa [@ 20 °C] [Test Method: Tested per | |
|---|--|--|
| | ASTM protocol] [Details:(Liquid product)] | |
| Vapor Density and/or Relative Vapor Density | Not applicable. | |
| Density | 1 g/ml [Details:(Liquid product)] | |
| Relative density | 1 [Ref Std:WATER=1] [Details:(Liquid product)] | |
| Water solubility | Complete | |
| Solubility- non-water | No data available. | |
| Partition coefficient: n-octanol/water | No data available. | |
| Autoignition temperature | Not applicable. | |
| Decomposition temperature | No data available. | |
| Viscosity/Kinematic Viscosity | 1.29 mPa-s | |
| Volatile organic compounds (VOC) | 4.9 % | |
| Percent volatile | ± 95 % | |
| VOC less H2O & exempt solvents | No data available. | |

Nanoparticles

This material does not contain nanoparticles.

SECTION 10: Stability and reactivity

10.1 Reactivity

This material may be reactive with certain agents under certain conditions - see the remaining headings in this section

10.2 Chemical stability

Stable.

10.3 Possibility of hazardous reactions

Hazardous polymerisation will not occur.

10.4 Conditions to avoid

Heat.

10.5 Incompatible materials

None known.

10.6 Hazardous decomposition products

Substance
None known.

Condition

Refer to Section 5.2 for hazardous decomposition products during combustion.

SECTION 11: Toxicological information

The information below may not be consistent with the material classification in Section 2 if specific ingredient classifications are mandated by a competent authority. In addition, toxicological data on ingredients may not be reflected in the material classification and/or the signs and symptoms of exposure, because an ingredient may be present below the threshold for labelling, an ingredient may not be available for exposure, or the data may not be relevant to the material as a whole.

11.1 Information on Toxicological effects

Signs and Symptoms of Exposure

Based on test data and/or information on the components, this material may produce the following health effects:

Inhalation

Respiratory tract irritation: Signs/symptoms may include cough, sneezing, nasal discharge, headache, hoarseness, and nose and throat pain. May cause additional health effects (see below).

Skin contact

Mild Skin Irritation: Signs/symptoms may include localized redness, swelling, itching, and dryness.

Eye contact

Contact with the eyes during product use is not expected to result in significant irritation.

Ingestion

No known health effects.

Additional Health Effects:

Single exposure may cause target organ effects:

Cardiac sensitisation: Signs/symptoms may include irregular heartbeat (arrhythmia), faintness, chest pain, and may be fatal.

Toxicological Data

If a component is disclosed in section 3 but does not appear in a table below, either no data are available for that endpoint or the data are not sufficient for classification.

Acute Toxicity

| Name | Route | Species | Value |
|---------------------------------------|---------------------------------------|---------------|--|
| Overall product | Dermal | | No data available; calculated ATE >5,000 mg/kg |
| Overall product | Inhalation- Dust/Mist(4 hr) | | No data available; calculated ATE >12.5 mg/l |
| Overall product | Ingestion | | No data available; calculated ATE >5,000 mg/kg |
| Petroleum Gases, Liquefied, Sweetened | Inhalation- Gas (4 hours) | Rat | LC50 277,000 ppm |
| Sodium Lauryl Sulfate | Dermal | Rabbit | LD50 580 mg/kg |
| Sodium Lauryl Sulfate | Inhalation- Dust/Mist (4 hours) | Rat | LC50 > 0.975 mg/l |
| Sodium Lauryl Sulfate | Ingestion | Rat | LD50 1,650 mg/kg |
| 2-Butoxyethanol | Dermal | Guinea pig | LD50 > 2,000 mg/kg |
| 2-Butoxyethanol | Inhalation- Vapor (4 hours) | Guinea pig | LC50 > 2.6 mg/l |
| 2-Butoxyethanol | Ingestion | Guinea pig | LD50 1,414 mg/kg |

ATE = acute toxicity estimate

Skin Corrosion/Irritation

| Name | Species | Value |
|---------------------------------------|-----------------------------------|---------------------------|
| | | |
| Petroleum Gases, Liquefied, Sweetened | Professio nal judgemen t | No significant irritation |
| Sodium Lauryl Sulfate | Rabbit | Irritant |
| 2-Butoxyethanol | Rabbit | Irritant |

Serious Eye Damage/Irritation

| Name | Species | Value |
|------|---------|-------|
| | | |

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| Petroleum Gases, Liquefied, Sweetened | Professio | No significant irritation |
|---------------------------------------|-----------|---------------------------|
| | nal | |
| | judgemen | |
| | t | |
| Sodium Lauryl Sulfate | Rabbit | Corrosive |
| 2-Butoxyethanol | Rabbit | Severe irritant |

Sensitisation:

Skin Sensitisation

| Name | Species | Value |
|-----------------|---------|----------------|
| 2-Butoxyethanol | Guinea | Not classified |
| | pig | |

Respiratory Sensitisation

For the component/components, either no data are currently available or the data are not sufficient for classification.

Germ Cell Mutagenicity

| Name | Route | Value |
|---------------------------------------|----------|--|
| Petroleum Gases, Liquefied, Sweetened | In Vitro | Not mutagenic |
| 2-Butoxyethanol | In Vitro | Some positive data exist, but the data are not sufficient for classification |

Carcinogenicity

| Name | Route | Species | Value |
|-----------------|------------|-------------------------------|--|
| 2-Butoxyethanol | Inhalation | Multiple animal species | Some positive data exist, but the data are not sufficient for classification |

Reproductive Toxicity

Reproductive and/or Developmental Effects

| Name | Route | Value | Species | Test result | Exposure Duration |
|-----------------|------------|--------------------------------|-------------------------------|-----------------------------|-------------------------|
| 2-Butoxyethanol | Dermal | Not classified for development | Rat | NOAEL 1,760 mg/kg/day | during gestation |
| 2-Butoxyethanol | Ingestion | Not classified for development | Rat | NOAEL 100 mg/kg/day | during organogenesis |
| 2-Butoxyethanol | Inhalation | Not classified for development | Multiple animal species | NOAEL 0.48 mg/l | during organogenesis |

Target Organ(s)

Specific Target Organ Toxicity - single exposure

| Name | Route | Target Organ(s) | Value | Species | Test result | Exposure Duration |
|--|------------|--------------------------------------|-----------------------------------|------------------------------|------------------------|----------------------|
| Petroleum Gases, Liquefied, Sweetened | Inhalation | cardiac sensitization | Causes damage to organs | similar compoun ds | NOAEL Not available | |
| Petroleum Gases, Liquefied, Sweetened | Inhalation | central nervous system depression | May cause drowsiness or dizziness | | NOAEL Not available | |
| Petroleum Gases, Liquefied, Sweetened | Inhalation | respiratory irritation | Not classified | | NOAEL Not available | |
| Sodium Lauryl Sulfate | Inhalation | respiratory irritation | May cause respiratory irritation | similar health hazards | NOAEL Not available | |

| 2-Butoxyethanol | Dermal | endocrine system | Not classified | Rabbit | NOAEL 902 | 6 hours |
|-----------------|------------|--------------------------------------|--|-----------------------------------|------------------------|------------------------|
| 2-Butoxyethanol | Dermal | liver | Not classified | Rabbit | mg/kg LOAEL 72 mg/kg | not available |
| 2-Butoxyethanol | Dermal | kidney and/or bladder | Not classified | Rabbit | LOAEL 451 mg/kg | 6 hours |
| 2-Butoxyethanol | Dermal | blood | Not classified | Multiple animal species | NOAEL Not available | |
| 2-Butoxyethanol | Inhalation | central nervous system depression | May cause drowsiness or dizziness | Human | NOAEL Not available | |
| 2-Butoxyethanol | Inhalation | respiratory irritation | Some positive data exist, but the data are not sufficient for classification | Human | NOAEL Not available | |
| 2-Butoxyethanol | Inhalation | blood | Not classified | Multiple animal species | NOAEL Not available | |
| 2-Butoxyethanol | Ingestion | central nervous system depression | May cause drowsiness or dizziness | Professio nal judgeme nt | NOAEL Not available | |
| 2-Butoxyethanol | Ingestion | blood | Not classified | Multiple animal species | NOAEL Not available | |
| 2-Butoxyethanol | Ingestion | kidney and/or bladder | Not classified | Human | NOAEL Not available | poisoning and/or abuse |

Specific Target Organ Toxicity - repeated exposure

| Name | Route | Target Organ(s) | Value | Species | Test result | Exposure Duration |
|--|------------|--------------------------|----------------|-------------------------------|------------------------|----------------------|
| Petroleum Gases, Liquefied, Sweetened | Inhalation | kidney and/or bladder | Not classified | Rat | NOAEL Not available | |
| 2-Butoxyethanol | Dermal | blood | Not classified | Multiple animal species | NOAEL Not available | not available |
| 2-Butoxyethanol | Dermal | endocrine system | Not classified | Rabbit | NOAEL 150 mg/kg/day | 90 days |
| 2-Butoxyethanol | Inhalation | liver | Not classified | Rat | NOAEL 2.4 mg/l | 14 weeks |
| 2-Butoxyethanol | Inhalation | kidney and/or bladder | Not classified | Rat | NOAEL 0.15 mg/l | 14 weeks |
| 2-Butoxyethanol | Inhalation | blood | Not classified | Rat | LOAEL 0.15 mg/l | 6 months |
| 2-Butoxyethanol | Inhalation | endocrine system | Not classified | Dog | LOAEL 1.9 mg/l | 8 days |
| 2-Butoxyethanol | Ingestion | blood | Not classified | Rat | LOAEL 69 mg/kg/day | 13 weeks |
| 2-Butoxyethanol | Ingestion | kidney and/or bladder | Not classified | Multiple animal species | NOAEL Not available | not available |

Aspiration Hazard

For the component/components, either no data are currently available or the data are not sufficient for classification.

Please contact the address or phone number listed on the first page of the SDS for additional toxicological information on this material and/or its components.

SECTION 12: Ecological information

The information below may not be consistent with the material classification in Section 2 if specific ingredient classifications are mandated by a competent authority. Additional information leading to material classification in Section 2 is available upon request. In addition, environmental fate and effects data on ingredients may not be reflected in this section because an ingredient is present below the threshold for labelling, an ingredient is not expected to be available for exposure, or the data is considered not relevant to the material as a whole.

12.1. Toxicity

Ecotoxic to the aquatic environment.
Acute Aquatic Toxicity: Category 3 (HSNO 9.1D Aquatic toxicity)

No product test data available.

| Material | CAS Number | Organism | Туре | Exposure | Test endpoint | Test result |
|--|------------|-------------------------------|--|----------|--------------------------------|-------------|
| Petroleum Gases, Liquefied, Sweetened | 68476-86-8 | | Data not available or insufficient for classification | | | |
| Sodium Lauryl Sulfate | 151-21-3 | Algae or other aquatic plants | Experimental | 96 hours | EC50 | 30.2 mg/l |
| Sodium Lauryl Sulfate | 151-21-3 | Atlantic Silverside | Experimental | 96 hours | LC50 | 2.8 mg/l |
| Sodium Lauryl Sulfate | 151-21-3 | Crustecea other | Experimental | 48 hours | LC50 | 1.9 mg/l |
| Sodium Lauryl Sulfate | 151-21-3 | Fish other | Experimental | 96 hours | LC50 | 0.59 mg/l |
| Sodium Lauryl Sulfate | 151-21-3 | Green algae | Experimental | 96 hours | EC50 | 117 mg/l |
| Sodium Lauryl Sulfate | 151-21-3 | Water flea | Experimental | 48 hours | LC50 | 1.4 mg/l |
| Sodium Lauryl Sulfate | 151-21-3 | Fathead minnow | Experimental | 42 days | NOEC | 1.357 mg/l |
| Sodium Lauryl Sulfate | 151-21-3 | Green Algae | Experimental | 96 hours | Effect Concentration 10% | 12 mg/l |
| Sodium Lauryl Sulfate | 151-21-3 | Water flea | Experimental | 7 days | NOEC | 0.88 mg/l |
| Styrene-Maleic Anhydride Copolymer | 9011-13-6 | | Data not available or insufficient for classification | | | |
| 2- Butoxyethanol | 111-76-2 | Eastern oyster | Experimental | 96 hours | LC50 | 89.4 mg/l |
| 2- Butoxyethanol | 111-76-2 | Green Algae | Experimental | 72 hours | EC50 | 1,840 mg/l |
| 2- Butoxyethanol | 111-76-2 | Rainbow trout | Experimental | 96 hours | LC50 | 1,474 mg/l |
| 2- Butoxyethanol | 111-76-2 | Water flea | Experimental | 48 hours | EC50 | 1,550 mg/l |
| 2- Butoxyethanol | 111-76-2 | Green Algae | Experimental | 72 hours | Effect Concentration 10% | 679 mg/l |
| 2- Butoxyethanol | 111-76-2 | Water flea | Experimental | 21 days | NOEC | 100 mg/l |
| Sodium nitrite | 7632-00-0 | Crustecea other | | 48 hours | LC50 | 37 mg/l |
| Sodium nitrite | 7632-00-0 | Green algae | Experimental | 72 hours | EC50 | >100 mg/l |
| Sodium nitrite | 7632-00-0 | Rainbow trout | Experimental | 96 hours | LC50 | 0.9 mg/l |
| Sodium nitrite | 7632-00-0 | Fathead minnow | Estimated | 32 days | NOEC | 3.1 mg/l |

12.2. Persistence and degradability

| Material | CAS Number | Test type | Duration | Study Type | Test result | Protocol |
|----------------|------------|----------------|----------|---------------|---------------|----------------------|
| Petroleum | 68476-86-8 | Data not | | | N/A | |
| Gases, | | availbl- | | | | |
| Liquefied, | | insufficient | | | | |
| Sweetened | | | | | | |
| Sodium Lauryl | 151-21-3 | Experimental | 28 days | CO2 evolution | 95 % weight | OECD 301B - Modified |
| Sulfate | | Biodegradation | | | | sturm or CO2 |
| Styrene-Maleic | 9011-13-6 | Data not | | | N/A | |
| Anhydride | | availbl- | | | | |
| Copolymer | | insufficient | | | | |
| 2- | 111-76-2 | Experimental | 28 days | CO2 evolution | 90.4 % weight | OECD 301B - Modified |
| Butoxyethanol | | Biodegradation | | | | sturm or CO2 |
| Sodium nitrite | 7632-00-0 | Data not | | | N/A | |
| | | availbl- | | | | |
| | | insufficient | | | | |

12.3: Bioaccumulative potential

| Material | CAS Number | Test type | Duration | Study Type | Test result | Protocol |
|----------------|------------|------------------|----------|------------|---------------|---------------|
| Petroleum | 68476-86-8 | Data not | N/A | N/A | N/A | N/A |
| Gases, | | available or | | | | |
| Liquefied, | | insufficient for | | | | |
| Sweetened | | classification | | | | |
| Sodium Lauryl | 151-21-3 | Experimental | | Log Kow | ≤-2.03 | Other methods |
| Sulfate | | Bioconcentrati | | | | |
| | | on | | | | |
| Styrene-Maleic | 9011-13-6 | Data not | N/A | N/A | N/A | N/A |
| Anhydride | | available or | | | | |
| Copolymer | | insufficient for | | | | |
| | | classification | | | | |
| 2- | 111-76-2 | Experimental | | Log Kow | 0.81 | Other methods |
| Butoxyethanol | | Bioconcentrati | | | | |
| | | on | | | | |
| Sodium nitrite | 7632-00-0 | Experimental | | Log Kow | -3.7 | Other methods |
| | | Bioconcentrati | | | | |
| | | on | | | | |

12.4. Mobility in soil

Please contact manufacturer for more details

12.5 Other adverse effects

No information available.

The surfactant(s) contained in this preparation comply with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents.

SECTION 13: Disposal considerations

13.1. Disposal methods

In accordance with the Hazardous Substances (Disposal) Notice 2017 and the relevant criteria of the HSNO Act 1996.

Dispose of waste product in a permitted industrial waste facility. Facility must be capable of handling aerosol cans. Empty

drums/barrels/containers used for transporting and handling hazardous chemicals (chemical substances/mixtures/preparations classified as Hazardous as per applicable regulations) shall be considered, stored, treated & disposed of as hazardous wastes unless otherwise defined by applicable waste regulations. Consult with the respective regulating authorities to determine the available treatment and disposal facilities.

Disposal of the aerosol dispenser (that may or may not contain any residual substance), may be lawfully disposed of by householders or other consumers through public or commercial waste collection services.

SECTION 14: Transport Information

New Zealand Land Transport Rule: Dangerous Goods - Road/Rail Transport

UN No.: UN1950

Proper Shipping Name: AEROSOLS

Class/Division: 2.2 Sub Risk: Not applicable. Packing Group: Not applicable.

Special Instructions: Limited quantity may apply

Hazchem Code: 2YE

IERG: 49

International Air Transport Association (IATA) - Air Transport

UN No.: UN1950

Proper Shipping Name: AEROSOLS, NON-FLAMMABLE

Class/Division: 2.2 Sub Risk: Not applicable. Packing Group: Not applicable.

International Maritime Dangerous Goods Code (IMDG) - Marine Transport

UN No.: UN1950

Proper Shipping Name: AEROSOLS

Class/Division: 2.2
Sub Risk: Not applicable.
Packing Group: Not applicable.
Marine Pollutant: Not applicable.

Special Instructions: Limited quantity may apply

SECTION 15: Regulatory information

HSNO Approval number HSR002519

Group standard name Aerosols (Subsidiary Hazard) Group Standard 2017

HSNO Hazard classification Refer to Section 2: Hazard identification

NZ Inventory of Chemicals (NZIoC) Status

All applicable chemical ingredients in this material are in compliance with NZIoC listing requirements.

Controls in accordance with the Health and Safety at Work (Hazardous Substances) Regulations 2017

Certified handler Not required
Location Compliance Certificate Not required
Hazardous atmosphere zone Not required
Fire extinguishers Not required

Emergency response plan 3,000 L (aggregate water capacity)

Secondary containment Not required Tracking Not required

Warning signage 3,000 L (aggregate water capacity)

Scotchgard™ Fabric & Carpet Cleaner (Cat. No. 4107-14, 4107-16)

SECTION 16: Other information

Revision information:

Complete document review.

| Document group: | 36-0138-2 | Version number: | 2.00 |
|-----------------|------------|------------------|------------|
| Issue Date: | 24/02/2021 | Supersedes date: | 16/11/2016 |

Key to abbreviations and acronyms

GHS means the Globally Harmonised System of Classification and Labelling of Chemicals, 5th revised edition 2013 HSNO means Hazardous Substances and New Organisms Act 1996

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