# Safety Data Sheet



| | | | |
|---|---|---|---|
| **Document group:** | 38-9894-7 | **Version number:** | 2.00 |
| **Issue Date:** | 07/11/2021 | **Supersedes date:** | 24/09/2018 |

This Safety Data Sheet has been prepared in accordance with the Preparation of Safety Data Sheets for Hazardous Chemicals Code of Practice (Safe Work Australia, December 2011)

## SECTION 1: Identification

### 1.1. Product identifier
3M™ Safety-Walk Economy Matting Range

**Product Identification Numbers**
AN-0194-1370-5 AN-0194-1374-7 AN-0194-1376-2 AN-0194-1377-0 AN-0194-1378-8

### 1.2. Recommended use and restrictions on use

**Recommended use**
Mats

For Industrial or Professional use only.

### 1.3. Supplier's details
**Address:** 3M Australia - Building A, 1 Rivett Road, North Ryde NSW 2113
**Telephone:** 136 136
**E Mail:** productinfo.au@mmm.com
**Website:** www.3m.com.au

### 1.4. Emergency telephone number
EMERGENCY: 1800 097 146 (Australia only)

## SECTION 2: Hazard identification

This product is NOT classified as a hazardous chemical according to the Model Work Health and Safety Regulations, 2011, in accordance with applicable State and Territory legislation.

This product is an article and is not regulated by the Model Work Health and Safety Regulations (2011) because, it is not classified as hazardous. When used as recommended or under ordinary conditions, it should not present a health and safety hazard. However, use or processing of the product not in accordance with the product's recommendations or not under ordinary conditions may affect the performance of the product and may present potential health and safety hazards.

Refer to Section 14 of this Safety Data Sheets for product Dangerous Goods Classification.

### 2.1. Classification of the substance or mixture
Not applicable.

### 2.2. Label elements

**Signal word**
Not applicable.

**Symbols**
Not applicable.

**Pictograms**
Not applicable

**Precautionary statements**

**Prevention:**
P280E Wear protective gloves.

### 2.3. Other assigned/identified product hazards
None known.

### 2.4. Other hazards which do not result in classification
None known.

## SECTION 3: Composition/information on ingredients

This material is a mixture.

| Ingredient | CAS Nbr | % by Weight |
|---|---|---|
| Natural Rubber TCP-2 | Trade Secret | 35 - 65 |
| Filler | Trade Secret | 5 - 15 |
| Silica filler | Trade Secret | 5 - 15 |
| Calsit Filler | Trade Secret | 5 - 10 |
| Carbon black | Trade Secret | 1 - 10 |
| Liquid Hydrocarbon | Trade Secret | 2 - 10 |
| Activator | Trade Secret | 1 - 3 |
| Curing Agent | Trade Secret | 0.5 - 2 |
| TBBS Accelerator | Trade Secret | 0.2 - 1 |

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

**Inhalation**
No need for first aid is anticipated.

**Skin contact**
No need for first aid is anticipated.

**Eye contact**
No need for first aid is anticipated.

**If swallowed**
No need for first aid is anticipated.

### 4.2. Most important symptoms and effects, both acute and delayed
No critical symptoms or effects. See Section 11.1, information on toxicological effects.

**4.3. Indication of any immediate medical attention and special treatment required**
Not applicable.

## SECTION 5: Fire-fighting measures

**5.1. Suitable extinguishing media**
In case of fire: Use a fire fighting agent suitable for ordinary combustible material such as water or foam to extinguish.

**5.2. Special hazards arising from the substance or mixture**
None inherent in this product.

**5.3. Special protective actions for fire-fighters**
Wear full protective clothing, including helmet, self-contained, positive pressure or pressure demand breathing apparatus, bunker coat and pants, bands around arms, waist and legs, face mask, and protective covering for exposed areas of the head.

## SECTION 6: Accidental release measures

**6.1. Personal precautions, protective equipment and emergency procedures**
Not applicable.

**6.2. Environmental precautions**
Not applicable.

**6.3. Methods and material for containment and cleaning up**
Not applicable.

## SECTION 7: Handling and storage

**7.1. Precautions for safe handling**
This product is considered to be an article which does not release or otherwise result in exposure to a hazardous chemical under normal use conditions.

**7.2. Conditions for safe storage including any incompatibilities**
Not applicable.

## 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 |
|---|---|---|---|---|
| Activator | Trade Secret | ACGIH | TWA(respirable fraction):2 mg/m3;STEL(respirable fraction):10 mg/m3 | |
| Activator | Trade Secret | Australia OELs | TWA(Inspirable dust)(8 hours):10 mg/m3;TWA(as fume)(8 hours):5 mg/m3;STEL(as fume)(15 minutes):10 mg/m3 | |
| Calsit Filler | Trade Secret | ACGIH | TWA(inhalable particulates):10 mg/m3 | |

| | | | | |
|---|---|---|---|---|
| Calsit Filler | Trade Secret | ACGIH | TWA(respirable particles):3 mg/m3 | |
| Calsit Filler | Trade Secret | Australia OELs | TWA(Inspirable dust)(8 hours):10 mg/m3 | |
| Carbon black | Trade Secret | ACGIH | TWA(inhalable fraction):3 mg/m3 | A3: Confirmed animal carcinogen. |
| Carbon black | Trade Secret | Australia OELs | TWA(8 hours): 3 mg/m3 | |
| Filler | Trade Secret | ACGIH | TWA(respirable fraction):2 mg/m3 | A4: Not class. as human carcin |
| Filler | Trade Secret | Australia OELs | TWA(Inspirable dust)(8 hours):10 mg/m3 | |
| Liquid Hydrocarbon | Trade Secret | ACGIH | TWA(inhalable fraction):5 mg/m3 | A4: Not class. as human carcin |
| Liquid Hydrocarbon | Trade Secret | Australia OELs | TWA(as mist)(8 hours):5 mg/m3 | |
| Silica filler | Trade Secret | ACGIH | TWA(inhalable particulates):10 mg/m3 | |
| Silica filler | Trade Secret | ACGIH | TWA(respirable particles):3 mg/m3 | |
| Silica filler | Trade Secret | Australia OELs | TWA(respirable fraction)(8 hours):2 mg/m3 | |

ACGIH : American Conference of Governmental Industrial Hygienists
AIHA : American Industrial Hygiene Association
Australia OELs : Australia. Adopted National Exposure Standards for Atmospheric Contaminants in the Occupational Environment
CMRG : Chemical Manufacturer's Recommended Guidelines
TWA: Time-Weighted-Average
STEL: Short Term Exposure Limit
CEIL: Ceiling
Sen: Sensitiser
Sk: Absorption through the skin may be a significant source of exposure.

**8.2. Exposure controls**

**8.2.1. Engineering controls**
Not applicable.

**8.2.2. Personal protective equipment (PPE)**

**Eye/face protection**

Eye protection not required.

**Skin/hand protection**
No chemical protective gloves are required.

**Respiratory protection**

Respiratory protection is not required.

## SECTION 9: Physical and chemical properties

**9.1. Information on basic physical and chemical properties**

| | |
|---|---|
| **Physical state** | Solid. |
| **Specific Physical Form:** | Black matting |

| | |
|---|---|
| **Colour** | Black |
| **Odour** | Rubber |
| **Odour threshold** | *Not applicable.* |
| **pH** | *Not applicable.* |
| **Melting point/Freezing point** | *Not applicable.* |
| **Boiling point/Initial boiling point/Boiling range** | *Not applicable.* |
| **Flash point** | *Not applicable.* |
| **Evaporation rate** | *Not applicable.* |
| **Flammability (solid, gas)** | Not classified |
| **Flammable Limits(LEL)** | *Not applicable.* |
| **Flammable Limits(UEL)** | *Not applicable.* |
| **Vapour pressure** | *Not applicable.* |
| **Vapor Density and/or Relative Vapor Density** | *Not applicable.* |
| **Density** | 1.4 g/cm3 |
| **Relative density** | *Not applicable.* |
| **Water solubility** | *Not applicable.* |
| **Solubility- non-water** | *Not applicable.* |
| **Partition coefficient: n-octanol/water** | *Not applicable.* |
| **Autoignition temperature** | *Not applicable.* |
| **Decomposition temperature** | *Not applicable.* |
| **Viscosity/Kinematic Viscosity** | *Not applicable.* |
| **Volatile organic compounds (VOC)** | *No data available.* |
| **Percent volatile** | *No data available.* |
| **VOC less H2O & exempt solvents** | *No data available.* |

**Nanoparticles**
This material contains 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. Conditions to avoid**
Sparks and/or flames.

**10.4. Possibility of hazardous reactions**
Hazardous polymerisation will not occur.

**10.5 Incompatible materials**
Not determined

**10.6 Hazardous decomposition products**

| **Substance** | **Condition** |
|---|---|
| None known. | |

Under recommended usage conditions, hazardous decomposition products are not expected. Hazardous decomposition products may occur as a result of oxidation, heating, or reaction with another material.

## 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**
No health effects are expected.

**Skin contact**
No health effects are expected.

**Eye contact**
No health effects are expected.

**Ingestion**
No health effects are expected.

**Additional information:**
This product, when used under reasonable conditions and in accordance with the directions for use, should not present a health hazard. However, use or processing of the product in a manner not in accordance with the product's directions for use may affect the performance of the product and may present potential health and safety hazards.

**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 | Ingestion | | No data available; calculated ATE >5,000 mg/kg |
| Filler | Dermal | | LD50 estimated to be > 5,000 mg/kg |
| Filler | Ingestion | Human | LD50 > 15,000 mg/kg |
| Silica filler | Dermal | Rabbit | LD50 > 5,000 mg/kg |
| Silica filler | Inhalation-Dust/Mist (4 hours) | Rat | LC50 > 0.691 mg/l |
| Silica filler | Ingestion | Rat | LD50 > 5,110 mg/kg |
| Carbon black | Dermal | Rabbit | LD50 > 3,000 mg/kg |
| Liquid Hydrocarbon | Dermal | Rabbit | LD50 > 2,000 mg/kg |
| Calsit Filler | Dermal | Rat | LD50 > 2,000 mg/kg |
| Calsit Filler | Inhalation-Dust/Mist (4 hours) | Rat | LC50 3 mg/l |
| Calsit Filler | Ingestion | Rat | LD50 6,450 mg/kg |
| Carbon black | Ingestion | Rat | LD50 > 8,000 mg/kg |
| Liquid Hydrocarbon | Ingestion | Rat | LD50 > 5,000 mg/kg |
| Activator | Dermal | | LD50 estimated to be > 5,000 mg/kg |
| Activator | Inhalation-Dust/Mist (4 hours) | Rat | LC50 > 5.7 mg/l |
| Activator | Ingestion | Rat | LD50 > 5,000 mg/kg |

| | | | |
|---|---|---|---|
| Curing Agent | Dermal | Rabbit | LD50 > 2,000 mg/kg |
| Curing Agent | Inhalation-Dust/Mist (4 hours) | Rat | LC50 > 9.2 mg/l |
| Curing Agent | Ingestion | Rat | LD50 > 5,000 mg/kg |

ATE = acute toxicity estimate

**Skin Corrosion/Irritation**

| Name | Species | Value |
|---|---|---|
| Filler | Professional judgement | No significant irritation |
| Silica filler | Rabbit | No significant irritation |
| Calsit Filler | Rabbit | No significant irritation |
| Carbon black | Rabbit | No significant irritation |
| Liquid Hydrocarbon | Rabbit | No significant irritation |
| Activator | Human and animal | No significant irritation |
| Curing Agent | Rabbit | Irritant |

**Serious Eye Damage/Irritation**

| Name | Species | Value |
|---|---|---|
| Filler | Professional judgement | No significant irritation |
| Silica filler | Rabbit | No significant irritation |
| Calsit Filler | Rabbit | No significant irritation |
| Carbon black | Rabbit | No significant irritation |
| Liquid Hydrocarbon | Rabbit | Mild irritant |
| Activator | Rabbit | Mild irritant |
| Curing Agent | Rabbit | Mild irritant |

**Skin Sensitisation**

| Name | Species | Value |
|---|---|---|
| Silica filler | Human and animal | Not classified |
| Liquid Hydrocarbon | Guinea pig | Not classified |
| Activator | Guinea pig | Not classified |

**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 |
|---|---|---|
| Silica filler | In Vitro | Not mutagenic |
| Carbon black | In Vitro | Not mutagenic |
| Carbon black | In vivo | Some positive data exist, but the data are not sufficient for classification |
| Liquid Hydrocarbon | In Vitro | Not mutagenic |
| Activator | In Vitro | Some positive data exist, but the data are not sufficient for classification |
| Activator | In vivo | Some positive data exist, but the data are not sufficient for classification |

**Carcinogenicity**

| Name | Route | Species | Value |
|---|---|---|---|
| Filler | Inhalation | Multiple animal species | Not carcinogenic |
| Silica filler | Not specified. | Mouse | Some positive data exist, but the data are not sufficient for classification |

| | | | |
|---|---|---|---|
| Carbon black | Dermal | Mouse | Not carcinogenic |
| Carbon black | Ingestion | Mouse | Not carcinogenic |
| Carbon black | Inhalation | Rat | Carcinogenic. |
| Liquid Hydrocarbon | Dermal | Mouse | Not carcinogenic |
| Liquid Hydrocarbon | Inhalation | Multiple animal species | Not carcinogenic |

**Reproductive Toxicity**

**Reproductive and/or Developmental Effects**

| Name | Route | Value | Species | Test result | Exposure Duration |
|---|---|---|---|---|---|
| Silica filler | Ingestion | Not classified for female reproduction | Rat | NOAEL 509 mg/kg/day | 1 generation |
| Silica filler | Ingestion | Not classified for male reproduction | Rat | NOAEL 497 mg/kg/day | 1 generation |
| Silica filler | Ingestion | Not classified for development | Rat | NOAEL 1,350 mg/kg/day | during organogenesis |
| Calsit Filler | Ingestion | Not classified for development | Rat | NOAEL 625 mg/kg/day | premating & during gestation |
| Liquid Hydrocarbon | Ingestion | Not classified for female reproduction | Rat | NOAEL 4,350 mg/kg/day | 13 weeks |
| Liquid Hydrocarbon | Ingestion | Not classified for male reproduction | Rat | NOAEL 4,350 mg/kg/day | 13 weeks |
| Liquid Hydrocarbon | Ingestion | Not classified for development | Rat | NOAEL 4,350 mg/kg/day | during gestation |
| Activator | Ingestion | Not classified for reproduction and/or development | Multiple animal species | NOAEL 125 mg/kg/day | premating & during gestation |

**Target Organ(s)**

**Specific Target Organ Toxicity - single exposure**

| Name | Route | Target Organ(s) | Value | Species | Test result | Exposure Duration |
|---|---|---|---|---|---|---|
| Calsit Filler | Inhalation | respiratory system | Not classified | Rat | NOAEL 0.812 mg/l | 90 minutes |

**Specific Target Organ Toxicity - repeated exposure**

| Name | Route | Target Organ(s) | Value | Species | Test result | Exposure Duration |
|---|---|---|---|---|---|---|
| Filler | Inhalation | pneumoconiosis | Causes damage to organs through prolonged or repeated exposure | Human | NOAEL NA | occupational exposure |
| Filler | Inhalation | pulmonary fibrosis | Not classified | Rat | NOAEL Not available | |
| Silica filler | Inhalation | respiratory system \| silicosis | Not classified | Human | NOAEL Not available | occupational exposure |
| Calsit Filler | Inhalation | respiratory system | Not classified | Human | NOAEL Not available | occupational exposure |
| Carbon black | Inhalation | pneumoconiosis | Not classified | Human | NOAEL Not available | occupational exposure |
| Liquid Hydrocarbon | Ingestion | hematopoietic system | Not classified | Rat | NOAEL 1,381 mg/kg/day | 90 days |
| Liquid | Ingestion | liver \| immune | Not classified | Rat | NOAEL 1,336 | 90 days |

| | | | | | | |
|---|---|---|---|---|---|---|
| Hydrocarbon | | system | | | mg/kg/day | |
| Activator | Ingestion | nervous system | Not classified | Rat | NOAEL 600 mg/kg/day | 10 days |
| Activator | Ingestion | endocrine system \| hematopoietic system \| kidney and/or bladder | Not classified | Other | NOAEL 500 mg/kg/day | 6 months |

**Aspiration Hazard**

| Name | Value |
|---|---|
| Liquid Hydrocarbon | Aspiration hazard |

**Exposure Levels**
Refer Section **8.1 Control Parameters** of this Safety Data Sheet.

**Interactive Effects**
Not determined.

## 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**

**Acute aquatic hazard:**
Not acutely toxic to aquatic life by GHS criteria.

**Chronic aquatic hazard:**
Not chronically toxic to aquatic life by GHS criteria.

No product test data available.

| Material | CAS Number | Organism | Type | Exposure | Test endpoint | Test result |
|---|---|---|---|---|---|---|
| Natural Rubber TCP-2 | Trade Secret | | Data not available or insufficient for classification | | | N/A |
| Filler | Trade Secret | Water flea | Experimental | 48 hours | LC50 | >1,100 mg/l |
| Silica filler | Trade Secret | | Data not available or insufficient for classification | | | N/A |
| Calsit Filler | Trade Secret | Green algae | Experimental | 72 hours | EC50 | >100 mg/l |
| Calsit Filler | Trade Secret | Rainbow trout | Experimental | 96 hours | LC50 | >100 mg/l |
| Calsit Filler | Trade Secret | Water flea | Experimental | 48 hours | EC50 | >100 mg/l |
| Calsit Filler | Trade Secret | Green algae | Experimental | 72 hours | EC10 | 100 mg/l |
| Carbon black | Trade Secret | Activated sludge | Experimental | 3 hours | EC50 | >=100 mg/l |
| Carbon black | Trade Secret | | Data not available or | | | N/A |

| | | | | | | |
|---|---|---|---|---|---|---|
| | | | insufficient for classification | | | |
| Liquid Hydrocarbon | Trade Secret | Water flea | Estimated | 48 hours | EL50 | >100 mg/l |
| Liquid Hydrocarbon | Trade Secret | Bluegill | Experimental | 96 hours | LL50 | >100 mg/l |
| Liquid Hydrocarbon | Trade Secret | Green algae | Estimated | 72 hours | NOEL | 100 mg/l |
| Liquid Hydrocarbon | Trade Secret | Water flea | Estimated | 21 days | NOEL | >100 mg/l |
| Activator | Trade Secret | Activated sludge | Estimated | 3 hours | EC50 | 6.5 mg/l |
| Activator | Trade Secret | Green Algae | Estimated | 72 hours | EC50 | 0.052 mg/l |
| Activator | Trade Secret | Rainbow trout | Estimated | 96 hours | LC50 | 0.21 mg/l |
| Activator | Trade Secret | Water flea | Estimated | 48 hours | EC50 | 0.07 mg/l |
| Activator | Trade Secret | Green Algae | Estimated | 72 hours | NOEC | 0.006 mg/l |
| Activator | Trade Secret | Water flea | Estimated | 7 days | NOEC | 0.02 mg/l |
| Curing Agent | Trade Secret | Algae | Endpoint not reached | 72 hours | EL50 | >100 mg/l |
| Curing Agent | Trade Secret | Activated sludge | Experimental | 3 hours | EC50 | 1,900 mg/l |
| Curing Agent | Trade Secret | Rainbow trout | Experimental | 96 hours | LL50 | >100 mg/l |
| Curing Agent | Trade Secret | Water flea | Experimental | 48 hours | EL50 | >100 mg/l |
| TBBS Accelerator | Trade Secret | Green Algae | Experimental | 72 hours | EC50 | 0.071 mg/l |
| TBBS Accelerator | Trade Secret | Medaka | Experimental | 96 hours | LC50 | 1.38 mg/l |
| TBBS Accelerator | Trade Secret | Water flea | Experimental | 48 hours | EC50 | 1.3 mg/l |
| TBBS Accelerator | Trade Secret | Green Algae | Hydrolysis Product | 72 hours | EC50 | 0.5 mg/l |
| TBBS Accelerator | Trade Secret | Green Algae | Experimental | 72 hours | NOEC | 0.023 mg/l |
| TBBS Accelerator | Trade Secret | Water flea | Experimental | 21 days | NOEC | 0.068 mg/l |
| TBBS Accelerator | Trade Secret | Green Algae | Hydrolysis Product | 72 hours | NOEC | 0.066 mg/l |
| TBBS Accelerator | Trade Secret | Rainbow trout | Hydrolysis Product | 89 days | NOEC | 0.058 mg/l |
| TBBS Accelerator | Trade Secret | Redworm | Estimated | 56 days | NOEC | 133.4 mg/kg (Dry Weight) |
| TBBS Accelerator | Trade Secret | Activated sludge | Experimental | 3 hours | NOEC | >10,000 mg/l |
| TBBS Accelerator | Trade Secret | Pea | Experimental | 16 days | EC10 | 2.3 mg/kg (Dry Weight) |
| TBBS Accelerator | Trade Secret | Soil microbes | Experimental | 28 days | EC10 | 248 mg/kg (Dry Weight) |

**12.2. Persistence and degradability**

| Material | CAS Number | Test type | Duration | Study Type | Test result | Protocol |
|---|---|---|---|---|---|---|
| Natural Rubber TCP-2 | Trade Secret | Data not available-insufficient | | | N/A | |

| | | | | | | |
|---|---|---|---|---|---|---|
| Filler | Trade Secret | Data not available-insufficient | | | N/A | |
| Silica filler | Trade Secret | Data not available-insufficient | | | N/A | |
| Calsit Filler | Trade Secret | Data not available-insufficient | | | N/A | |
| Carbon black | Trade Secret | Data not available-insufficient | | | N/A | |
| Liquid Hydrocarbon | Trade Secret | Experimental Biodegradation | 28 days | CO2 evolution | 0 % weight | OECD 301B - Modified sturm or CO2 |
| Activator | Trade Secret | Data not available-insufficient | | | N/A | |
| Curing Agent | Trade Secret | Data not available-insufficient | | | N/A | |
| TBBS Accelerator | Trade Secret | Experimental Hydrolysis | | Hydrolytic half-life (pH 7) | 7.76-9.53 hours (t 1/2) | |
| TBBS Accelerator | Trade Secret | Experimental Biodegradation | 28 days | BOD | 0 % BOD/ThBOD | OECD 301C - MITI test (I) |

**12.3 : Bioaccumulative potential**

| Material | CAS Number | Test type | Duration | Study Type | Test result | Protocol |
|---|---|---|---|---|---|---|
| Natural Rubber TCP-2 | Trade Secret | Data not available or insufficient for classification | N/A | N/A | N/A | N/A |
| Filler | Trade Secret | Data not available or insufficient for classification | N/A | N/A | N/A | N/A |
| Silica filler | Trade Secret | Data not available or insufficient for classification | N/A | N/A | N/A | N/A |
| Calsit Filler | Trade Secret | Data not available or insufficient for classification | N/A | N/A | N/A | N/A |
| Carbon black | Trade Secret | Data not available or insufficient for classification | N/A | N/A | N/A | N/A |
| Liquid Hydrocarbon | Trade Secret | Data not available or insufficient for classification | N/A | N/A | N/A | N/A |
| Activator | Trade Secret | Experimental BCF-Carp | 56 days | Bioaccumulation factor | ≤217 | OECD 305E - Bioaccumulation flow-through fish test |

| | | | | | | |
|---|---|---|---|---|---|---|
| Curing Agent | Trade Secret | Data not available or insufficient for classification | N/A | N/A | N/A | N/A |
| TBBS Accelerator | Trade Secret | Hydrolysis Product BCF-Carp | 28 days | Bioaccumulation factor | 9.0 | OECD305-Bioconcentration |
| TBBS Accelerator | Trade Secret | Hydrolysis Product BCF-Carp | 42 days | Bioaccumulation factor | <8.0 | OECD305-Bioconcentration |
| TBBS Accelerator | Trade Secret | Experimental Bioconcentration | | Log Kow | 3.36 | OECD 117 log Kow HPLC method |

**12.4. Mobility in soil**
Please contact manufacturer for more details

**12.5 Other adverse effects**
No information available.

## SECTION 13: Disposal considerations

**13.1. Disposal methods**
Dispose of contents/ container in accordance with the local/regional/national/international regulations.

Dispose of waste product in a permitted industrial waste facility. As a disposal alternative, incinerate in a permitted waste incineration facility. If no other disposal options are available, waste product may be placed in a landfill properly designed for industrial waste.

## SECTION 14: Transport Information

**Australian Dangerous Goods Code (ADG) - Road/Rail Transport**
**UN No.:** Not applicable.
**Proper shipping name:** Not applicable.
**Class/Division:** Not applicable.
**Sub Risk:** Not applicable.
**Packing Group:** Not applicable.

**Hazchem Code:** Not applicable
**IERG:** Not applicable.

**International Air Transport Association (IATA) - Air Transport**
**UN No.:** Not applicable.
**Proper shipping name:** Not applicable.
**Class/Division:** Not applicable.
**Sub Risk:** Not applicable.
**Packing Group:** Not applicable.

**International Maritime Dangerous Goods Code (IMDG)- Marine Transport**
**UN No.:** Not applicable.
**Proper shipping name:** Not applicable.
**Class/Division:** Not applicable.
**Sub Risk:** Not applicable.
**Packing Group:** Not applicable.

**Marine Pollutant:** Not applicable.

## SECTION 15: Regulatory information

**15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture**

**Australian Inventory Status:**
This product is defined as an article under the Industrial Chemicals (Notification and Assessment) Act 1989, as amended, and is exempt from inventory requirements under the Industrial Chemicals (Notification and Assessment) Act 1989 as amended.

**Poison Schedule:**This product is an article therefore the Standard for the Uniform Scheduling of Medicines and Poisons Schedule is not applicable.

## SECTION 16: Other information

**Revision information:**
Complete document review.

DISCLAIMER: The information on this Safety Data Sheet is based on our experience and is correct to the best of our knowledge at the date of publication, but we do not accept any liability for any loss, damage or injury resulting from its use (except as required by law). The information may not be valid for any use not referred to in this Safety Data Sheet or use of the product in combination with other materials. For these reasons, it is important that customers carry out their own test to satisfy themselves as to the suitability of the product for their own intended applications.
Greenguard ® is a United States based program. The 'Low VOC' reference related to United States Federal and State regulations exemptions for some solvents.

**3M Australia SDSs are available at www.3m.com.au**