# SAFETY DATA SHEET
according to the OSHA Hazard Communication Standard

BUILDING TRUST

# Sikafloor-103 IN Pronto Formerly MTop SRS 103lN

| Version | Revision Date: | SDS Number: | Date of last issue: 04/06/2021 |
|---|---|---|---|
| 3.0 | 06/25/2024 | 000000260456 | Date of first issue: 08/06/2020 |

## SECTION 1. IDENTIFICATION

Product name : Sikafloor-103 IN Pronto Formerly MTop SRS 103lN

Product code : 000000000056427180

**Manufacturer or supplier's details**

Company name of supplier : Sika MBCC US LLC

Address : 201 POLITO AVE
Lyndhurst NJ 07071

Emergency telephone : ChemTel: +1-813-248-0585

**Recommended use of the chemical and restrictions on use**

Recommended use : Floor coating

Restrictions on use : Reserved for industrial and professional use.

## SECTION 2. HAZARDS IDENTIFICATION

**GHS classification in accordance with the OSHA Hazard Communication Standard (29 CFR 1910.1200)**

Flammable liquids : Category 2

Acute toxicity (Inhalation) : Category 4

Skin irritation : Category 2

Eye irritation : Category 2A

Respiratory sensitization : Category 1

Skin sensitization : Category 1

Specific target organ toxicity - single exposure : Category 3 (Respiratory system)

Specific target organ toxicity - repeated exposure : Category 2

Short-term (acute) aquatic hazard : Category 3

**GHS label elements**

Hazard pictograms :

Signal Word : Danger

Hazard Statements :
H225 Highly flammable liquid and vapor.
H315 Causes skin irritation.
H317 May cause an allergic skin reaction.
H319 Causes serious eye irritation.
H332 Harmful if inhaled.
H334 May cause allergy or asthma symptoms or breathing difficulties if inhaled.
H335 May cause respiratory irritation.
H373 May cause damage to organs through prolonged or repeated exposure.
H402 Harmful to aquatic life.

Precautionary Statements :

**Prevention:**

P210 Keep away from heat/ sparks/ open flames/ hot surfaces. No smoking.
P233 Keep container tightly closed.
P240 Ground/bond container and receiving equipment.
P241 Use explosion-proof electrical/ ventilating/ lighting/ equipment.
P242 Use only non-sparking tools.
P243 Take precautionary measures against static discharge.
P260 Do not breathe mist or vapors.
P264 Wash skin thoroughly after handling.
P271 Use only outdoors or in a well-ventilated area.
P272 Contaminated work clothing must not be allowed out of the workplace.
P273 Avoid release to the environment.
P280 Wear protective gloves/ eye protection/ face protection.
P285 In case of inadequate ventilation wear respiratory protection.

**Response:**

P303 + P361 + P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/ shower.
P304 + P340 + P312 IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER/ doctor if you feel unwell.
P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P333 + P313 If skin irritation or rash occurs: Get medical advice/ attention.
P337 + P313 If eye irritation persists: Get medical advice/ attention.
P342 + P311 If experiencing respiratory symptoms: Call a

POISON CENTER/ doctor.
P362 Take off contaminated clothing and wash before reuse.
P370 + P378 In case of fire: Use dry sand, dry chemical or alcohol-resistant foam to extinguish.

**Storage:**

P403 + P233 Store in a well-ventilated place. Keep container tightly closed.
P403 + P235 Store in a well-ventilated place. Keep cool.
P405 Store locked up.

**Disposal:**

P501 Dispose of contents/ container to an approved waste disposal plant.

**Other hazards**

Contains isocyanates. Inhalation of isocyanate mists or vapors may cause respiratory irritation, breathlessness, chest discomfort and reduced pulmonary function. Overexposure well above the PEL may result in bronchitis, bronchial spasms and pulmonary edema. Animal tests indicate that skin contact may play a role in causing respiratory sensitization.

## SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical nature : Isocyanates

**Components**

| Chemical name | CAS-No. | Concentration (% w/w) |
|---|---|---|
| Isocyanic acid, polymethylenepolyphenylene ester, polymer with 1,2-ethanediamine, 2-methyloxirane and 1,2-propanediol | 67815-87-6 | >= 30 - < 70 |
| methyl methacrylate | 80-62-6 | >= 30 - < 50 |
| Diphenylmethane-4,4'-diisocyanate (MDI) | 101-68-8 | >= 10 - < 30 |
| Diphenylmethandiisocyanat, isomeres and homologues (P-MDI) | 9016-87-9 | >= 1 - < 5 |
| Methylenediphenyl diisocyanate | 26447-40-5 | >= 1 - < 5 |

Actual concentration is withheld as a trade secret

## SECTION 4. FIRST AID MEASURES

General advice : First aid personnel should pay attention to their own safety.
Immediately remove contaminated clothing.

If inhaled : If difficulties occur after vapour/aerosol has been inhaled, remove to fresh air and seek medical attention.

In case of skin contact : After contact with skin, wash immediately with plenty of water and soap.
Under no circumstances should organic solvent be used.
If irritation develops, seek medical attention.

| | | |
|---|---|---|
| In case of eye contact | : | Wash affected eyes for at least 15 minutes under running water with eyelids held open, consult an eye specialist.<br>Remove contact lenses, if present. |
| If swallowed | : | Immediately rinse mouth and then drink 200-300 ml of water, seek medical attention.<br>Do NOT induce vomiting. |
| Most important symptoms and effects, both acute and delayed | : | Causes skin irritation.<br>May cause an allergic skin reaction.<br>Causes serious eye irritation.<br>Harmful if inhaled.<br>May cause allergy or asthma symptoms or breathing difficulties if inhaled.<br>May cause respiratory irritation.<br>May cause damage to organs through prolonged or repeated exposure. |
| Notes to physician | : | Treat symptomatically. |

## SECTION 5. FIRE-FIGHTING MEASURES

| | | |
|---|---|---|
| Suitable extinguishing media | : | Foam<br>Water spray<br>Dry powder<br>Carbon dioxide (CO2) |
| Unsuitable extinguishing media | : | water jet |
| Specific hazards during fire fighting | : | See SDS section 10 - Stability and reactivity. |
| Hazardous combustion products | : | harmful vapours<br>nitrogen oxides<br>fumes/smoke<br>carbon black<br>carbon oxides |
| Further information | : | The degree of risk is governed by the burning substance and the fire conditions.<br>If exposed to fire, keep containers cool by spraying with water.<br>Collect contaminated extinguishing water separately, do not allow to reach sewage or effluent systems.<br>Contaminated extinguishing water must be disposed of in accordance with official regulations. |

| | | |
|---|---|---|
| Special protective equipment for fire-fighters | : | Wear self-contained breathing apparatus and chemical-protective clothing. |

## SECTION 6. ACCIDENTAL RELEASE MEASURES

| | | |
|---|---|---|
| Personal precautions, protective equipment and emergency procedures | : | Evacuate personnel to safe areas.<br>Remove all sources of ignition.<br>Use personal protective equipment.<br>Avoid contact with the skin, eyes and clothing.<br>Ensure adequate ventilation.<br>Beware of vapors accumulating to form explosive concentrations. Vapors can accumulate in low areas. |
| Environmental precautions | : | Contain contaminated water/firefighting water.<br>Do not discharge into drains/surface waters/groundwater. |
| Methods and materials for containment and cleaning up | : | Contain spillage, and then collect with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see section 13).<br>Non-sparking tools should be used.<br>Ventilate the area. |

## SECTION 7. HANDLING AND STORAGE

| | | |
|---|---|---|
| Advice on protection against fire and explosion | : | Keep away from open flames, hot surfaces and sources of ignition.<br>Take necessary action to avoid static electricity discharge (which might cause ignition of organic vapors).<br>Use only explosion-proof equipment. |
| Advice on safe handling | : | Do not breathe mist or vapors.<br>Do not get in eyes, on skin, or on clothing.<br>Avoid aerosol formation.<br>Wear suitable personal protective clothing and equipment.<br>Keep away from sources of ignition - No smoking.<br>Take precautionary measures against static discharges.<br>Remove contaminated clothing and protective equipment before entering eating areas.<br>Provide good room ventilation even at ground level (vapours are heavier than air). |
| Conditions for safe storage | : | Keep only in the original container in a cool, dry, well-ventilated place away from ignition sources, heat or flame.<br>Containers which are opened must be carefully resealed and kept upright to prevent leakage.<br>Protect from direct sunlight. |

## SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**Ingredients with workplace control parameters**

| Components | CAS-No. | Value type (Form of exposure) | Control parameters / Permissible concentration | Basis |
|---|---|---|---|---|
| methyl methacrylate | 80-62-6 | TWA | 50 ppm | ACGIH |
| | | STEL | 100 ppm | ACGIH |
| | | TWA | 100 ppm<br>410 mg/m3 | NIOSH REL |
| | | TWA | 100 ppm<br>410 mg/m3 | OSHA Z-1 |
| | | TWA | 100 ppm<br>410 mg/m3 | OSHA P0 |
| Diphenylmethane-4,4'-diisocyanate (MDI) | 101-68-8 | C | 0.02 ppm<br>0.2 mg/m3 | OSHA Z-1 |
| | | C | 0.02 ppm<br>0.2 mg/m3 | OSHA P0 |
| | | TWA | 0.005 ppm<br>0.05 mg/m3 | NIOSH REL |
| | | C | 0.02 ppm<br>0.2 mg/m3 | NIOSH REL |
| Diphenylmethandiisocyanat, isomeres and homologues (P-MDI) | 9016-87-9 | C | 0.02 ppm<br>0.2 mg/m3 | OSHA Z-1 |
| | | C | 0.02 ppm<br>0.2 mg/m3 | OSHA P0 |
| | | TWA | 0.005 ppm<br>0.05 mg/m3 | NIOSH REL |
| | | C | 0.02 ppm<br>0.2 mg/m3 | NIOSH REL |
| Methylenediphenyl diisocyanate | 26447-40-5 | C | 0.02 ppm<br>0.2 mg/m3 | OSHA Z-1 |
| | | C | 0.02 ppm<br>0.2 mg/m3 | OSHA P0 |
| | | TWA | 0.005 ppm<br>0.05 mg/m3 | NIOSH REL |
| | | C | 0.02 ppm<br>0.2 mg/m3 | NIOSH REL |

**Engineering measures** : Maintain air concentrations below occupational exposure standards.
Since the mixture includes an organic solvent, electrical equipment must be explosion-proof and free from ignition sources such as static electricity and sparks.

**Personal protective equipment**

Respiratory protection : Wear appropriate certified respirator when exposure limits may be exceeded.
Wear a NIOSH-certified (or equivalent) organic va-

pour/particulate respirator.

Hand protection

| | | |
|---|---|---|
| Remarks | : | Wear chemical resistant protective gloves. Manufacturer's directions for use should be observed because of great diversity of types. |
| Eye protection | : | Wear safety glasses with side shields or goggles. |
| Skin and body protection | : | Body protection must be chosen depending on activity and possible exposure, e.g. head protection, apron, protective boots, chemical-protection suit. |
| Protective measures | : | Do not inhale gases/vapours/aerosols.<br>Avoid contact with the skin, eyes and clothing.<br>Avoid exposure - obtain special instructions before use.<br>Handle in accordance with good building materials hygiene and safety practice.<br>Wearing of closed work clothing is recommended. |
| Hygiene measures | : | When using, do not eat, drink or smoke.<br>Hands and/or face should be washed before breaks and at the end of the shift.<br>At the end of the shift the skin should be cleaned and skin-care agents applied.<br>Remove contaminated clothing immediately and clean before re-use or dispose it if necessary.<br>Gloves must be inspected regularly and prior to each use. Replace if necessary (e.g. pinhole leaks). |

## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

| | | |
|---|---|---|
| Appearance | : | liquid |
| Color | : | clear, brown |
| Odor | : | sweet, ester-like |
| Odor Threshold | : | not determined |
| pH | : | Not applicable |
| Melting point/freezing point | : | -54 °F / -48 °C |
| Boiling point/boiling range | : | 212 °F / 100 °C |

| | | |
|---|---|---|
| Flash point | : | 48 °F / 9 °C |
| Evaporation rate | : | > 1<br>(Butyl Acetate=1.0) |
| Flammability (liquids) | : | Highly flammable liquid and vapor. |
| Upper explosion limit / Upper flammability limit | : | No data available |
| Lower explosion limit / Lower flammability limit | : | No data available |
| Vapor pressure | : | 27.8 mmHg (68 °F / 20 °C) |
| Relative vapor density | : | 3.1<br>(Air = 1.0) |
| Relative density | : | 1.04 |
| Density | : | 1.04 g/ml (77 °F / 25 °C) |
| | | 8.91 lb/USg (77 °F / 25 °C) |
| Bulk density | : | Not applicable |
| Solubility(ies) | | |
| Water solubility | : | No data available |
| Solubility in other solvents | : | No data available |
| Partition coefficient: n-octanol/water | : | No data available |
| Autoignition temperature | : | 806 °F / 430 °C |
| Decomposition temperature | : | No decomposition if stored and handled as prescribed/indicated. |
| Viscosity | | |
| Viscosity, dynamic | : | 50 cps (77 °F / 25 °C) |
| Viscosity, kinematic | : | No data available |
| Explosive properties | : | Not explosive |
| Oxidizing properties | : | Not an oxidizer. |
| Sublimation point | : | No data available |
| Molecular weight | : | Not applicable |

## SECTION 10. STABILITY AND REACTIVITY

| | | |
|---|---|---|
| Reactivity | : | No hazardous reactions if stored and handled as prescribed/indicated. |
| Chemical stability | : | The product is stable if stored and handled as prescribed/indicated. |
| Possibility of hazardous reactions | : | The product is stable if stored and handled as prescribed/indicated. |
| Conditions to avoid | : | Avoid all sources of ignition: heat, sparks, open flame.<br>Take necessary action to avoid static electricity discharge (which might cause ignition of organic vapors). |
| Incompatible materials | : | Strong bases<br>Acids<br>Oxidizing agents |
| Hazardous decomposition products | : | carbon oxides<br>hydrogen cyanide<br>nitrogen oxides |

## SECTION 11. TOXICOLOGICAL INFORMATION

**Acute toxicity**

Harmful if inhaled.

**Product:**

| | | |
|---|---|---|
| Acute inhalation toxicity | : | Acute toxicity estimate: 16.67 mg/l<br>Exposure time: 4 h<br>Test atmosphere: vapor<br>Method: Calculation method |

**Skin corrosion/irritation**

Causes skin irritation.

**Serious eye damage/eye irritation**

Causes serious eye irritation.

**Respiratory or skin sensitization**

**Skin sensitization**

May cause an allergic skin reaction.

**Respiratory sensitization**

May cause allergy or asthma symptoms or breathing difficulties if inhaled.

**Germ cell mutagenicity**
Not classified due to lack of data.

**Carcinogenicity**
Not classified due to lack of data.

**Reproductive toxicity**
Not classified due to lack of data.

**STOT-single exposure**
May cause respiratory irritation.

**STOT-repeated exposure**
May cause damage to organs through prolonged or repeated exposure.

**Aspiration toxicity**
Not classified due to lack of data.

**Further information**

**Product:**

| | | |
|---|---|---|
| Remarks | : | The product has not been tested. The statements on toxicology have been derived from the properties of the individual components. |

## SECTION 12. ECOLOGICAL INFORMATION

**Ecotoxicity**

**Product:**

**Ecotoxicology Assessment**

| | | |
|---|---|---|
| Acute aquatic toxicity | : | Harmful to aquatic life. |

**Persistence and degradability**
No data available

**Bioaccumulative potential**
No data available

**Mobility in soil**
No data available

**Other adverse effects**

**Product:**

| | | |
|---|---|---|
| Additional ecological information | : | Do not release untreated into natural waters.<br>Do not allow to enter soil, waterways or waste water channels.<br>The product has not been tested. The statements on ecotoxicology have been derived from the properties of the individual components. |

## SECTION 13. DISPOSAL CONSIDERATIONS

**Disposal methods**

| | | |
|---|---|---|
| Waste from residues | : | Dispose of in accordance with national, state and local regulations.<br>Do not contaminate ponds, waterways or ditches with chemical or used container.<br>Do not discharge into drains/surface waters/groundwater. |
| Contaminated packaging | : | Contaminated packaging should be emptied as far as possible and disposed of in the same manner as the substance/product. |

## SECTION 14. TRANSPORT INFORMATION

**International Regulations**

**UNRTDG**

| | | |
|---|---|---|
| UN number | : | UN 1993 |
| Proper shipping name | : | FLAMMABLE LIQUID, N.O.S. (METHYLMETHACRYLATE) |
| Class | : | 3 |
| Packing group | : | II |
| Labels | : | 3 |
| Environmentally hazardous | : | no |

**IATA-DGR**

| | | |
|---|---|---|
| UN/ID No. | : | UN 1993 |
| Proper shipping name | : | Flammable liquid, n.o.s. (METHYLMETHACRYLATE) |
| Class | : | 3 |
| Packing group | : | II |
| Labels | : | Flammable Liquids |
| Packing instruction (cargo aircraft) | : | 364 |
| Packing instruction (passenger aircraft) | : | 353 |

**IMDG-Code**

| | | |
|---|---|---|
| UN number | : | UN 1993 |
| Proper shipping name | : | FLAMMABLE LIQUID, N.O.S. (METHYLMETHACRYLATE) |
| Class | : | 3 |
| Packing group | : | II |
| Labels | : | 3 |
| EmS Code | : | F-E, S-E |
| Marine pollutant | : | no |

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

Not applicable for product as supplied.

**Domestic regulation**

**49 CFR**

| | | |
|---|---|---|
| UN/ID/NA number | : | UN 1993 |
| Proper shipping name | : | Flammable liquids, n.o.s. (METHYLMETHACRYLATE) |
| Class | : | 3 |
| Packing group | : | II |
| Labels | : | FLAMMABLE LIQUID |
| ERG Code | : | 128 |
| Marine pollutant | : | no |

## SECTION 15. REGULATORY INFORMATION

**CERCLA Reportable Quantity**

| Components | CAS-No. | Component RQ (lbs) | Calculated product RQ (lbs) |
|---|---|---|---|
| methyl methacrylate | 80-62-6 | 1000 | 2941 |
| Diphenylmethane-4,4'-diisocyanate (MDI) | 101-68-8 | 5000 | 50000 |

**SARA 313** : The following components are subject to reporting levels established by SARA Title III, Section 313:

| | | |
|---|---|---|
| methyl methacrylate | 80-62-6 | >= 30 - < 50 % |
| Diphenylmethane-4,4'-diisocyanate (MDI) | 101-68-8 | >= 10 - < 30 % |
| Diphenylmethandiisocyanat, isomeres and homologues (P-MDI) | 9016-87-9 | >= 1 - < 5 % |

**US State Regulations**

**Pennsylvania Right To Know**

| | |
|---|---|
| methyl methacrylate | 80-62-6 |
| Diphenylmethane-4,4'-diisocyanate (MDI) | 101-68-8 |

**New Jersey Right To Know**

| | |
|---|---|
| methyl methacrylate | 80-62-6 |
| Diphenylmethane-4,4'-diisocyanate (MDI) | 101-68-8 |
| Diphenylmethandiisocyanat, isomeres and homologues (P-MDI) | 9016-87-9 |
| Methylenediphenyl diisocyanate | 26447-40-5 |

**The ingredients of this product are reported in the following inventories:**

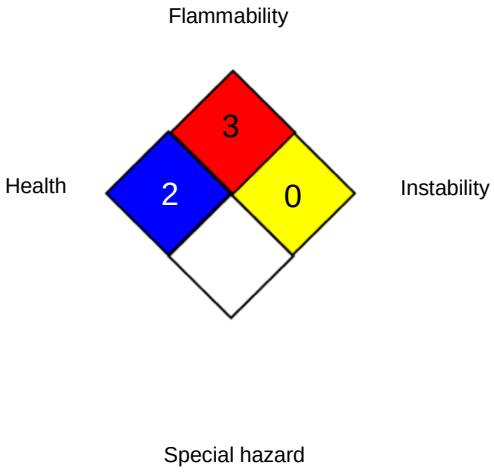
TSCA : All substances listed as active on the TSCA inventory

| | | |
|---|---|---|
| DSL | : | All components of this product are on the Canadian DSL |

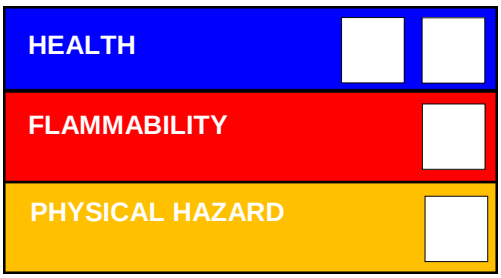
## SECTION 16. OTHER INFORMATION

### Further information

**NFPA 704:**




**HMIS® IV:**




HMIS® ratings are based on a 0-4 rating scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks. The "*" represents a chronic hazard, while the "/" represents the absence of a chronic hazard.

### Full text of other abbreviations

| | | |
|---|---|---|
| ACGIH | : | USA. ACGIH Threshold Limit Values (TLV) |
| NIOSH REL | : | USA. NIOSH Recommended Exposure Limits |
| OSHA P0 | : | USA. Table Z-1-A Limits for Air Contaminants (1989 vacated values) |
| OSHA Z-1 | : | USA. Occupational Exposure Limits (OSHA) - Table Z-1 Limits for Air Contaminants |
| ACGIH / TWA | : | 8-hour, time-weighted average |
| ACGIH / STEL | : | Short-term exposure limit |
| NIOSH REL / TWA | : | Time-weighted average concentration for up to a 10-hour workday during a 40-hour workweek |
| NIOSH REL / C | : | Ceiling value not be exceeded at any time. |
| OSHA P0 / TWA | : | 8-hour time weighted average |
| OSHA P0 / C | : | Ceiling limit |
| OSHA Z-1 / TWA | : | 8-hour time weighted average |
| OSHA Z-1 / C | : | Ceiling |

AIIC - Australian Inventory of Industrial Chemicals; ASTM - American Society for the Testing of Materials; bw - Body weight; CERCLA - Comprehensive Environmental Response, Compensation, and Liability Act; CMR - Carcinogen, Mutagen or Reproductive Toxicant; DIN - Standard of the German Institute for Standardisation; DOT - Department of Transportation; DSL - Domestic Substances List (Canada); ECx - Concentration associated with x% response; EHS - Extremely Hazardous Substance; ELx - Loading rate associated with x% response; EmS - Emergency

Schedule; ENCS - Existing and New Chemical Substances (Japan); ErCx - Concentration associated with x% growth rate response; ERG - Emergency Response Guide; GHS - Globally Harmonized System; GLP - Good Laboratory Practice; HMIS - Hazardous Materials Identification System; IARC - International Agency for Research on Cancer; IATA - International Air Transport Association; IBC - International Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk; IC50 - Half maximal inhibitory concentration; ICAO - International Civil Aviation Organization; IECSC - Inventory of Existing Chemical Substances in China; IMDG - International Maritime Dangerous Goods; IMO - International Maritime Organization; ISHL - Industrial Safety and Health Law (Japan); ISO - International Organisation for Standardization; KECI - Korea Existing Chemicals Inventory; LC50 - Lethal Concentration to 50 % of a test population; LD50 - Lethal Dose to 50% of a test population (Median Lethal Dose); MARPOL - International Convention for the Prevention of Pollution from Ships; MSHA - Mine Safety and Health Administration; n.o.s. - Not Otherwise Specified; NFPA - National Fire Protection Association; NO(A)EC - No Observed (Adverse) Effect Concentration; NO(A)EL - No Observed (Adverse) Effect Level; NOELR - No Observable Effect Loading Rate; NTP - National Toxicology Program; NZIoC - New Zealand Inventory of Chemicals; OECD - Organization for Economic Co-operation and Development; OPPTS - Office of Chemical Safety and Pollution Prevention; PBT - Persistent, Bioaccumulative and Toxic substance; PICCS - Philippines Inventory of Chemicals and Chemical Substances; (Q)SAR - (Quantitative) Structure Activity Relationship; RCRA - Resource Conservation and Recovery Act; REACH - Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals; RQ - Reportable Quantity; SADT - Self-Accelerating Decomposition Temperature; SARA - Superfund Amendments and Reauthorization Act; SDS - Safety Data Sheet; TCSI - Taiwan Chemical Substance Inventory; TECI - Thailand Existing Chemicals Inventory; TSCA - Toxic Substances Control Act (United States); UN - United Nations; UNRTDG - United Nations Recommendations on the Transport of Dangerous Goods; vPvB - Very Persistent and Very Bioaccumulative

Revision Date : 06/25/2024

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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