

Safety Data Sheet

Product Name: Skid-No-More

Product identifier: 100853

Revision Date: 08-19-2016

Replaces:

EVERCOAT®

1. Identification

Product identifier used on the label:

Product Name: **Skid-No-More**

Product identifier: 100853

Other means of identification

Synonyms: No data available

Recommended use of the chemical and restrictions on use: Rubberized Non-Skid Water-Based Coating

Name, address, and telephone number of the chemical manufacturer, importer, or other responsible party

Chemical Manufacturer /
Importer / Distributor: ITW Evercoat
a division of Illinois Tool Works Inc.
6600 Cornell Road
Cincinnati, OH 45242
513-489-7600

Emergency phone number: CHEMTREC: 1-800-424-9300
CANUTEC: 1-613-996-6666

2. Hazard(s) identification

Classification of the chemical in accordance with paragraph (d) of §1910.1200;

GHS Hazard
Symbols:



GHS Classification: Carcinogenicity Category 2
GHS Signal Word: Warning
GHS Hazard Statements: Suspected of causing cancer.

GHS Precautionary Statements:
Safety Precautions: Obtain special instructions before use.
Do not handle until all safety precautions have been read and understood.
Wear protective gloves/protective clothing/eye protection/face protection.

First Aid Measures: IF exposed or concerned: Get medical advice/attention.

Storage: Store locked up.

Disposal: Dispose of contents/container in accordance with local/regional/national/international regulation for hazardous wastes.

Safety Data Sheet

Product Name: Skid-No-More

Product identifier: 100853

Revision Date: 08-19-2016

Replaces:

Hazards not otherwise classified: No data available

3. Composition/information on ingredients

Chemical Component:	CAS number and other unique identifiers	% (or range) of ingredient
Diethylene glycol monobutyl ether	112-34-5	0.5 - 1.5
Titanium dioxide	13463-67-7	0.1 - 1

The specific chemical identity and/or exact percentage (concentration) of composition has been withheld as a trade secret.

4. First-aid measures

Description of necessary measures, subdivided according to the different routes of exposure, i.e., inhalation, skin and eye contact, and ingestion:

Eye Contact: None expected to be needed, however, use an eye wash to remove a chemical from your eye regardless of the level of hazard. Flush eyes gently with water for at least 15 minutes, lifting upper & lower eye lids. Seek immediate medical attention.

Skin Contact: Wash with soap and water. Remove contaminated clothing and continue flushing with water. Wash affected area thoroughly with soap and water. Seek medical advice if symptoms persist Wash clothing before reuse.

Inhalation: This material does not present a hazard if inhaled. Remove individual to fresh air after an airborne exposure if any symptoms develop, as a precautionary measure. If inhaled, remove victim from exposure to a well-ventilated area. Seek immediate medical attention.

Ingestion: No hazard in normal industrial use. Do not induce vomiting. Seek medical attention if symptoms develop. Provide medical care provider with this MSDS. If the material is swallowed, get immediate medical attention or advice -- Do not induce vomiting.

Most important symptoms/effects, acute and delayed:

Most important symptoms/effects (Acute): No data available

Most important symptoms/effects (Delayed): Ethylene Glycol: Overexposure to this material has been suggested as a cause of the following effects in humans: kidney damage, liver damage.
Diethylene Glycol Monobutyl Ether: This substance may have effects on the blood.

Indication of immediate medical attention and special treatment No additional first aid information available

Safety Data Sheet

Product Name: Skid-No-More

Product identifier: 100853

Revision Date: 08-19-2016

Replaces:

needed, if necessary:

5. Fire-fighting measures

Suitable (and unsuitable) extinguishing media:

Suitable extinguishing media: Use alcohol resistant foam, carbon dioxide, or dry chemical when fighting fires. Water or foam may cause frothing if liquid is burning but it still may be a useful extinguishing agent if carefully applied to the surface of the fire. Do Not direct a stream of water into the hot burning liquid. Regular foam Carbon dioxide Dry chemical

Unsuitable extinguishing media: No data available

Specific hazards arising from the chemical (e.g., nature of any hazardous combustion products):

Fire and/or Explosion Hazards: Material may be ignited only if preheated to temperatures above the high flash point, for example in a fire. After water evaporates, remaining material will burn.

Hazardous Combustion Products: Carbon dioxide, Carbon monoxide, Hydrocarbons

Special protective equipment and precautions for fire-fighters: Do not enter fire area without proper protection including self-contained breathing apparatus and full protective equipment. Water may be used to cool closed containers to prevent pressure build-up and possible auto ignition or explosion when exposed to extreme heat. Wear a self contained breathing apparatus (NIOSH approved) with a full face piece operated in the positive pressure demand mode with appropriate turn-out gear and chemical resistant personal protective equipment.

6. Accidental release measures

Personal precautions, protective equipment, and emergency procedures: No adverse health affects expected from the clean-up of spilled material. Follow personal protective equipment recommendations found in Section VIII of this MSDS.

Methods and materials for containment and cleaning up: No special spill clean-up considerations. Collect and discard in regular trash. All personnel in the area should be protected as in Section 8. Use an inert absorbent such as sand or vermiculite. Place in properly labeled closed container.

Safety Data Sheet

Product Name: Skid-No-More

Product identifier: 100853

Revision Date: 08-19-2016

Replaces:

7. Handling and storage

Precautions for safe handling: No special handling instructions due to toxicity. All hazard precautions given in the data sheet must be observed. Do not get in eyes, on skin and clothing Wash hands before eating Do not take internally. Keep container closed when not in use. Keep out of the reach of children.

Conditions for safe storage, including any incompatibilities

Conditions for safe storage: Store in a cool dry place. Isolate from incompatible materials. Store in a cool dry place For maximum product quality, avoid prolonged storage at temperatures above 75 °F (25 °C). Keep away from heat, sparks, and flame Store in a tightly closed container Avoid contact with incompatible materials.

Materials to Avoid/Chemical Incompatibility: Strong oxidizing agents Halocarbon vapors Water reactive materials

8. Exposure controls/personal protection

OSHA permissible exposure limit (PEL), American Conference of Governmental Industrial Hygienists (ACGIH) Threshold Limit Value (TLV), and any other exposure limit used or recommended by the chemical manufacturer, importer, or employer preparing the safety data sheet, where available:

Chemical Component	OSHA PEL	ACGIH TLV-TWA	ACGIH STEL
Titanium dioxide	15 mg/m ³	10 mg/m ³	No data available

Appropriate engineering controls: No exposure limits exist for the constituents of this product. No engineering controls are likely to be required to maintain operator comfort under normal conditions of use. General or local ventilation or isolation may prove adequate to keep airborne exposures below exposure limits.

Individual protection measures, such as personal protective equipment:

Eye Protection: No special requirements under normal industrial use. Splash proof chemical goggles are recommended to protect against the splash of product.

Skin Protection: Not normally considered a skin hazard. Where use can result in skin contact, practice good personal hygiene. Wash hands and other exposed areas with mild soap and water before eating, drinking, and when leaving work. Protective gloves and proper clothing should be worn to prevent skin contact. Gloves should be made of polyvinyl chloride. To prevent repeated or prolonged skin contact, wear impervious clothing and boots

Respiratory Protection: No respiratory protection required under normal conditions of use. No respiratory protection is ordinarily required under normal conditions of use.

Other Protective Equipment: Splash proof chemical goggles are recommended to protect against

Safety Data Sheet

Product Name: Skid-No-More

Product identifier: 100853

Revision Date: 08-19-2016

Replaces:

the splash of product. Protective gloves and proper clothing should be worn to prevent skin contact. Gloves should be made of polyvinyl chloride. To prevent repeated or prolonged skin contact, wear impervious clothing and boots

9. Physical and chemical properties

Appearance (physical state, color, etc.):

Appearance (physical state):

Liquid with Rubber Particles

Color:

Gray w/ Black and White Rubber Particles

Odor:

Odor threshold:

No data available

pH:

No data available

Melting Point/Freezing Point (°C):

No data available

Initial Boiling Point and Boiling Range (°C):

100

Flash Point (°C):

No data available

Evaporation Rate:

No data available

Flammability (solid, gas):

No data available

Upper/lower flammability or explosive limits:

Upper Flammable/Explosive Limit (%):

No data available

Lower Flammable/Explosive Limit (%):

No data available

Vapor Pressure:

No data available

Vapor Density:

Heavier than air. Vapors that evolve from this product will tend to settle and accumulate near the floor.

Relative Density:

1.1

Solubility(ies):

Complete; 100%

Partition coefficient: n-octanol/water:

1.36

Auto-ignition Temperature (°C):

No data available

Decomposition Temperature:

No data available

Viscosity:

138,000 - 162,000

VOC (as applied* - 2% by wt hardener- less exempts and water):

0.093 lbs/gal or 11 g/L

10. Stability and reactivity

Reactivity:

No data available

Chemical stability:

Stable under normal conditions.

Possibility of hazardous reactions:

No data available

Conditions to avoid (e.g., static discharge, shock, or vibration):

Temperatures above the high flash point of this combustible material in combination with sparks, open flames, or other sources of ignition.

Incompatible materials:

Strong oxidizing agents Halocarbon vapors Water reactive materials

Hazardous decomposition

Carbon dioxide Carbon monoxide Hydrocarbons

Safety Data Sheet

Product Name: Skid-No-More

Product identifier: 100853

Revision Date: 08-19-2016

Replaces:

products:

11. Toxicological information

Information on the likely routes of exposure (inhalation, ingestion, skin and eye contact): Ingestion, Skin contact, Eye contact, Absorption

Symptoms related to the physical, chemical and toxicological characteristics: No data available

Delayed and immediate effects and also chronic effects from short- and long-term exposure:

Immediate (Acute) Health Effects by Route of Exposure:

Inhalation Irritation: No hazard in normal industrial use. Breathing small amounts of this material during normal handling is not likely to cause harmful effects.

Skin Contact: No hazard in normal industrial use.

Skin Absorption: No absorption hazard in normal industrial use. Causes skin irritation. Symptoms may include redness, burning, drying and cracking of skin, and skin burns

Eye Contact: No hazard in normal industrial use. Contact with liquid or vapor may result in irritation, redness, tearing, and blurred vision.

Ingestion Irritation: No hazard in normal industrial use. Causes gastrointestinal tract irritation, nausea, vomiting, diarrhea and possible ulcerations to mucous membranes.

Long-Term (Chronic) Health Effects:

Carcinogenicity: Suspected of causing cancer.

Reproductive and Developmental Toxicity: No data available to indicate product or any components present at greater than 0.1% may cause birth defects.

Mutagenicity: No data available to indicate product or any components present at greater than 0.1% is mutagenic or genotoxic.

Inhalation: Upon prolonged and/or repeated exposure, no hazard in normal industrial use.

Upon prolonged and/or repeated exposure, no hazard in normal industrial use.

Skin Contact: Unlikely to cause irritation even on repeated contact.

Skin Absorption: Upon prolonged or repeated exposure, no hazard in normal industrial use.

Numerical measures of toxicity (such as acute toxicity estimates)

Component Toxicology Data

Chemical Component	Oral LD50	Dermal LD50	Inhalation LC50
No data available			

Safety Data Sheet

Product Name: Skid-No-More

Product identifier: 100853

Revision Date: 08-19-2016

Replaces:

Whether the hazardous chemical is listed in the National Toxicology Program (NTP) Report on Carcinogens (latest edition) or has been found to be a potential carcinogen in the International Agency for Research on Cancer (IARC) Monographs (latest edition), or by OSHA

Chemical Name	OSHA Carcinogen	IARC Carcinogen	NTP Carcinogen
Titanium dioxide	N	Y	N

12. Ecological information

Ecotoxicity (aquatic and terrestrial, where available):

This material is not expected to be harmful to the ecology. This material is toxic to aquatic organisms and should not be released to sewage, draining systems or any body of water exceeding concentrations of approved limits under applicable regulations and permits.

Persistence and degradability:

No data available

Bioaccumulative potential:

No data

Mobility in soil:

No data available

Other adverse effects (such as hazardous to the ozone layer):

No data available

Ecological Toxicity Data

Chemical Component	Aquatic EC50 Crustacea	Aquatic ERC50 Algae	Aquatic LC50 Fish
No data available			

13. Disposal considerations

Description of waste residues and information on their safe handling and methods of disposal, including the disposal of any contaminated packaging

Description of waste residues:

Spent or discarded material is non-hazardous according to environmental regulations.

Safe Handling of Waste:

This material as supplied, if discarded, would be regulated as a hazardous waste under RCRA (40 CFR 261).

Waste treatment methods (including packaging):

Dispose of in a landfill. Disposal is not likely to be regulated.

14. Transport information

UN number:

No data available

UN proper shipping name:

Not Regulated

Transport hazard class(es):

No data available

Packing group:

No data available

Safety Data Sheet

Product Name: Skid-No-More

Product identifier: 100853

Revision Date: 08-19-2016

Replaces:

The shipper is responsible for following all applicable regulations. The transportation classification provided is based on ITW Evercoat original packaging, which is suitable for domestic ground transport only.

15. Regulatory information

Safety, health and environmental regulations specific for the product in question

TSCA Status: A component or components of this product are listed on the TSCA Inventory of Existing Chemical Substances.

Regulated Components

Chemical Component	CAS number and other unique identifiers	CERCLA	SARA EHS	SARA 313	California Prop 65
Titanium dioxide	13463-67-7	N	N	Y	Y
Ammonia	7664-41-7	N	N	Y	N
1,4-Dioxane	123-91-1	N	N	Y	Y
Acrylic acid	79-10-7	N	N	Y	N
Acrylonitrile	107-13-1	N	N	Y	Y
1,3-Butadiene	106-99-0	N	N	Y	Y
Ethylene oxide	75-21-8	N	N	Y	Y
Acetaldehyde	75-07-0	N	N	N	Y

16. Other information, including date of preparation or last revision.

Revision Date: 08-19-2016

Revision Number: 9

Disclaimer: NOTICE: The information accumulated herein is believed to be correct as of the date issued from sources, which are believed to be accurate and reliable. Since it is not possible to anticipate all circumstances of use, recipients are advised to confirm, in advance of need, that the information is current, applicable and suitable to their circumstances