

## Safety Data Sheet

**Material Name:** X-Tenda Coat Membrane Cleaner

**Product #:** 340623

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### Section 1 - PRODUCT AND COMPANY IDENTIFICATION

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**Material Name**

X-Tenda Coat Membrane Cleaner

**Product Use**

Cleaner/primer for EPDM rubber

**Restrictions on Use**

For industrial use only.

**Manufacturer Information**

Versico

1285 Ritner Highway

Carlisle, PA 17013

USA

Phone: +1-800-992-7663

Emergency Phone #: +1-800-424-9300 (CHEMTREC)

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### Section 2 - HAZARDS IDENTIFICATION

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**GHS Ratings:**

Skin corrosive – Category 2

Reversible adverse effects in dermal tissue, Draize score:  $\geq 2.3 < 4.0$  or persistent inflammation

Eye corrosive – Category 2A

Eye irritant: Subcategory 2A, Reversible in 21 days

**GHS Hazards**

H315

Causes skin irritation

H319

Causes serious eye irritation

**GHS Precautions**

P264

Wash hands thoroughly after handling

P280

Wear protective gloves/protective clothing/eye protection/face protection

P321

Specific treatment is urgent (see Section 4 First Aid measures)

P362

Take off contaminated clothing and wash before reuse

P302+P352

IF ON SKIN: Wash with soap and water

P305+P351+P338

IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing

P332+P313

If skin irritation occurs: Get medical advice/attention

P337+P313

Get medical advice/attention

**Signal Word: Warning**



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**Acute Toxicity:**

**Eyes:** May cause irritation & burns.

**Skin:** Minor potential for irritation.

**Inhalation:** Liquid may cause irritation.

**Ingestion:** May cause irritation & burns.

**Chronic Effects:** Not expected to cause any adverse chronic health effects.

### Section 3 - COMPOSITION / INFORMATION ON INGREDIENTS

CAS	Component Name	Percent
68515-73-1	D-Glucopyranose, oligomeric, decyl octyl glycosides	5.00% - 10.00%
1356964-77-6	9-Decenamide, N,N-dimethyl-	1.00% - 5.00%
110615-47-9	D-Glucopyranose, oligomeric, C10-16-alkyl glycosides	1.00% - 5.00%
1300-72-7	Sodium xylene sulfonate	1.00% - 5.00%
68439-46-3	Alcohols, C9-11, ethoxylated	1.00% - 5.00%

### Section 4 - FIRST AID MEASURES

**Inhalation:** If symptoms ensue, move to fresh air. If breathing is difficult, give oxygen.

**After Eye Contact:** Rinse opened eye for at least 15 minutes under running water. Remove contact lenses if present and easy to do so, and continue rinsing.

**After Skin Contact:** Clean affected area with soap and plenty of water.

**After Swallowing:** Consult physician.

**Notes to Physician:** Treat symptomatically

### Section 5 – FIRE FIGHTING MEASURES

Flash Point: 134°C (273°F)

LEL: N/A

UEL: N/A

**Upper and lower explosive limits listed if known.**

**Suitable Extinguishing Agents:** Water spray, CO<sub>2</sub>, Foam, Dry chemical

**Information about Protection against Explosions and Fires:** Closed containers may rupture when exposed to extreme heat.

**Dangerous Products of Decomposition:** Oxides of carbon, oxides of sulfur.

**Protective Equipment:** Firefighters should wear a pressure demand self-contained breathing apparatus and protective clothing.

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### Section 6 - ACCIDENTAL RELEASE MEASURES

**Person-Related Safety Precautions:** Avoid contact with skin and eyes.

**Measures for Environmental Precaution:** Cover and contain spill with absorbent material. Collect for proper disposal according to local, state, and federal regulations.

### Section 7 - HANDLING AND STORAGE

**Information for Safe Handling:** Avoid contact with skin or inhalation.

**Storage Requirements:** Store in dry, well ventilated area. Keep containers tightly closed. Store between 60°F-100°F. Material may settle.

### Section 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

<b>D-Glucopyranose, oligomeric, decyl octyl glycosides</b>	68515-73-1
OSHA:	Not Established
ACGIH:	Not Established
Other:	Not Established
<b>9-Decenamide, N,N-dimethyl-</b>	1356964-77-6
OSHA:	Not Established
ACGIH:	Not Established
Other:	Not Established
<b>D-Glucopyranose, oligomeric, C10-16-alkyl glycosides</b>	110615-47-9
OSHA:	Not Established
ACGIH:	Not Established
Other:	Not Established
<b>Sodium xylene sulfonate</b>	1300-72-7
OSHA:	Not Established
ACGIH:	Not Established
Other:	Not Established

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Alcohols, C9-11, ethoxylated	68439-46-3
OSHA:	Not Established
ACGIH:	Not Established
Other:	Not Established

**Engineering Controls:** No specific measures required if proper PPE precautions are followed.

**General Protective and Hygienic Measures:** Usual precautionary measures should be adhered to when handling chemicals.

**Personal Protective Equipment:**

**Respiratory Protection:** None required if work area is properly ventilated.

**Hand Protection:** Protective chemical resistant gloves.

**Eye Protection:** Safety glasses.

**Body Protection:** Protective work clothing. Launder separately.

**Contaminated Gear:** Observe local requirements. Dispose of in accordance with local/state/federal regulations.

### Section 9 - PHYSICAL AND CHEMICAL PROPERTIES

Physical properties listed where known.

Appearance	Amber liquid	Odor	Slightly sweet
Vapor Pressure	N/A	Odor threshold	N/A
Vapor Density	N/A	pH	N/A
Specific Gravity	1.00	Melting point	N/A
Freezing point	N/A	Solubility	N/A
Boiling range	297°C	Flash point	273°F, 134°C
Evaporation rate	N/A	Flammability	N/A
Explosive Limit	N/A	Partition coefficient: n-octanol/water	N/A
Autoignition temperature	240°C	Decomposition temperature	N/A

### Section 10 - STABILITY AND REACTIVITY

**Incompatible Materials:** Avoid contact with isocyanates and strong oxidizing agents.

**Hazardous Polymerization:** Not expected to occur.

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**Dangerous Products of Decomposition:** Oxides of carbon, oxides of sulfur.

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### Section 11 - TOXICOLOGICAL INFORMATION

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#### Mixture Toxicity

Inhalation Toxicity LC50: 30mg/L

#### Component Toxicity

1356964-77-6	9-Decenamide, N,N-dimethyl- Oral LD50: 550 mg/m3 (Rat)    Dermal LD50: 2,000 mg/kg (Rabbit) Inhalation LC50: 3,551 mg/m3 (
68439-46-3	Alcohols, C9-11, ethoxylated Oral LD50: 1,400 mg/kg (Rat)    Dermal LD50: 2,000 mg/kg (Rat) Inhalation LC50: 2 mg/L (Rat)

#### Toxicity Values Listed if Known

##### Acute Toxicity

**Eyes:** May cause irritation & burns.

**Skin:** Minor potential for irritation.

**Inhalation:** Liquid may cause irritation.

**Ingestion:** May cause irritation & burns.

**Chronic Effects:** Not expected to cause any adverse chronic health effects.

**Routes of Entry:** Inhalation, ingestion, skin contact, eye contact

**Target Organs:** Eyes, skin

#### Chemicals with Known or Possible Carcinogenic Effects:

<u>CAS Number</u>	<u>Description</u>	<u>% Weight</u>	<u>Carcinogen Rating</u>
None			None

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### Section 12 - ECOLOGICAL INFORMATION

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**General Information:** Based on experience, no adverse effects are to be expected if correct disposal procedures have been followed as indicated in section 13. Individual component ecotoxicity listed if known.

#### Component Ecotoxicity

9-Decenamide, N,N-dimethyl-	72 Hr EC50 Algae 5.6 mg/L 48 Hr EC50 Daphnia 2.8 mg/L 96 Hr LC50 Fish 5.6 mg/L
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### Section 13 - DISPOSAL CONSIDERATIONS

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**Recommendation:** Observe local requirements. Dispose of in accordance with local/state/federal environmental control laws.

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### Section 14 - TRANSPORT INFORMATION

#### DOT Regulated Components:

This product is not regarded as dangerous goods according to the national and international regulations on the transport of dangerous goods unless specifically cited below:

<u>Agency</u>	<u>Proper Shipping Name</u>	<u>UN Number</u>	<u>Packing Group</u>	<u>Hazard Class</u>
	None			

### Section 15 - REGULATORY INFORMATION

**OSHA HAZARD COMMUNICATION STANDARD:** This material is not classified as hazardous in accordance with OSHA 29 CFR 1910.1200.

**SARA Section 311/312 Hazard Categories:** None.

**WARNING:** This product can expose you to chemicals listed below, which are known to the State of California to cause cancer, birth defects, or reproductive harm. For more information, visit [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

- None

#### Massachusetts Right To Know List:

- None

#### New Jersey Right To Know List:

- None

#### Pennsylvania Right To Know List:

- None

#### SARA 302 Extremely Hazardous Substances:

- None

#### Chemicals subject to SARA 313 Reporting:

- None

<u>Country</u>	<u>Regulation</u>	<u>All Components Listed</u>
Canada	Canada DSL	Yes
US	Toxic Substances Control Act	Yes

### Section 16 - OTHER INFORMATION

#### Summary of Changes

New SDS: July 22, 2020

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### Key / Legend

ACGIH - American Conference of Governmental Industrial Hygienists; ADR - European Road Transport; AU - Australia; BOD - Biochemical Oxygen Demand; C - Celsius; CA - Canada; CAS - Chemical Abstracts Service; CERCLA - Comprehensive Environmental Response, Compensation, and Liability Act; CLP - Classification, Labelling, and Packaging; CN - China; CPR - Controlled Products Regulations; DFG - Deutsche Forschungsgemeinschaft; DOT - Department of Transportation; DSD - Dangerous Substance Directive; DSL - Domestic Substances List; EEC - European Economic Community; EINECS - European Inventory of Existing Commercial Chemical Substances; EPA - Environmental Protection Agency; EU - European Union; F - Fahrenheit; IARC - International Agency for Research on Cancer; IATA - International Air Transport Association; ICAO - International Civil Aviation Organization; IDL - Ingredient Disclosure List; IDLH - Immediately Dangerous to Life and Health; IMDG - International Maritime Dangerous Goods; JP - Japan; Kow - Octanol/water partition coefficient; KR - Korea; LEL - Lower Explosive Limit; LLV - Level Limit Value; LOLI - List Of Lists™ - ChemADVISOR's Regulatory Database; MAK - Maximum Concentration Value in the Workplace; MEL - Maximum Exposure Limits; NFPA - National Fire Protection Agency; NIOSH - National Institute for Occupational Safety and Health; NJTSR - New Jersey Trade Secret Registry; NTP - National Toxicology Program; NZ - New Zealand; OSHA - Occupational Safety and Health Administration; PH - Philippines; RCRA - Resource Conservation and Recovery Act; REACH- Registration, Evaluation, Authorisation, and restriction of Chemicals; RID - European Rail Transport; SARA - Superfund Amendments and Reauthorization Act; STEL - Short-term Exposure Limit; TDG - Transportation of Dangerous Goods; TSCA - Toxic Substances Control Act; TWA - Time Weighted Average; UEL - Upper Explosive Limit; US - United States.

### Other Information

#### Disclaimer:

The information contained herein is based upon data and information available to us, and reflects our best professional judgment. This product may be formulated in part with components purchased from other companies. No warranty of merchantability, fitness for any use, or any other warranty is expressed or implied regarding the accuracy of such data or information. The results to be obtained from the use thereof, or that any such use does not infringe any patent, since the information contained herein may be applied under conditions of use beyond our control and with which we may be unfamiliar, we do not assume responsibility for the results of such application. This information is furnished upon the condition that the person receiving it shall make his own determination of the suitability of the material for his particular use.