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**Section 1 - PRODUCT AND COMPANY IDENTIFICATION**

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**Material Name X-Tenda Coat General Purpose Cleaner****Synonyms**

Urethane System Resin Component

**Chemical Family**

Mixture

**Product Use**

Cleaning concentrate for use prior to coating roofing membranes.

**Restrictions on Use**

For industrial use only.

**Manufacturer Information**

Carlisle SynTec

1285 Ritner Highway

Carlisle, PA 17013

USA

Phone: +1-800-479-6832

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

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**Section 2 - HAZARDS IDENTIFICATION**

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**Physical hazards** Not classified.**Health hazards** Not classified.**Environmental hazards** Not classified.**OSHA defined hazards** Not classified.**Classification of the product**

The mixture does not meet the criteria for classification.

**Label elements**

The mixture does not meet the criteria for classification.

**Hazards not otherwise classified**

No specific dangers known

**Hazard symbol** None.**Signal word** None**Hazard statement** The mixture does not meet the criteria for classification.**Precautionary statement****Prevention** Observe good industrial hygiene practices.



## Safety Data Sheet

**Material Name:** X-Tenda Coat General Purpose Cleaner

**Product #:** 303511-1 gal  
303502- 5 gal

**Response** Wash hands after handling.

**Storage** Store away from incompatible materials.

**Disposal** Dispose of waste and residues in accordance with local authority requirements

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### Section 3 - COMPOSITION / INFORMATION ON INGREDIENTS

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**According to Regulation 2012 OSHA Hazard Communication Standard; 29 CFR Part 1910.1200**

Mixtures

The manufacturer lists no ingredients as hazardous according to OSHA 29 CFR 1910.1200.

\*Designates that a specific chemical identity and/or percentage of composition has been withheld as a trade secret.

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### Section 4 - FIRST AID MEASURES

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**General advice:**

Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves.

**Inhalation**

Move to fresh air. Call a physician if symptoms develop or persist.

**Skin**

Wash thoroughly with soap and water. Get medical attention if irritation develops and persists.

**Eyes**

Rinse cautiously with water for 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, get medical advice/attention.

**Ingestion**

Rinse mouth Get medical attention if symptoms occur.

**Most Important Symptoms/Effects**

Direct contact with eyes may cause temporary irritation.

**Indication of any immediate medical attention and special treatment needed**

Note to physician

Treatment: Symptomatic treatment

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### Section 5 - FIRE FIGHTING MEASURES

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**Extinguishing Media**

**Suitable Extinguishing Media**

Water fog, dry chemical powder, carbon dioxide, foam

**Unsuitable Extinguishing Media**

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Do not use water jet as an extinguisher, as this will spread the fire.

**Special Hazards Arising from the Chemical**

During fire, gases hazardous to health may be formed..

**Special protective equipment and precautions for firefighters**

Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

**Fire fighting equipment/instructions**

Move containers from fire area if you can do so without risk.

**Specific methods**

Use standard firefighting procedures and consider the hazards of other involved materials.

**General fire hazards**

No unusual fire or explosion hazards noted.

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**Section 6 - ACCIDENTAL RELEASE MEASURES**

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**Personal Precautions, Protective Equipment and Emergency Procedures**

Keep unnecessary personnel away. For personal protection, see section 8 of the SDS.

**Methods and Materials for Containment and Cleaning Up**

Large Spills: Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Cover with plastic sheet to prevent spreading. Absorb in vermiculite, dry sand or earth and place into containers. Following product recovery, flush area with water.

Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.

Never return spills to original containers for re-use. For waste disposal, see section 13 of the SDS.

**Environmental Precautions**

Avoid discharge into drains, water courses or onto the ground.

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**Section 7 - HANDLING AND STORAGE**

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**Precautions for Safe Handling**

Observe good industrial hygiene practices.

**Conditions for Safe Storage, Including any Incompatibilities**

Store in original tightly closed container. Store away from incompatible materials (see Section 10 of the SDS).Storage temperature: 60 - 80 °F. Protect against moisture.

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**Section 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION**

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**Occupational exposure limits**

No exposure limits noted for ingredient(s).

**Biological limit values**

**Material Name: X-Tenda Coat General Purpose Cleaner**

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No biological exposure limits noted for the ingredient(s).

**Appropriate engineering controls**

Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level.

**Individual protection measures, such as personal protective equipment**

**Eye/face protection:**

If contact is likely, safety glasses with side shields are recommended.

**Skin Protection:**

**Hand protection:**

For prolonged or repeated skin contact use suitable protective gloves.

**Body protection:**

Wear suitable protective clothing.

**Respiratory protection**

In case of insufficient ventilation, wear suitable respiratory equipment.

**Thermal hazards**

Wear appropriate thermal protective clothing, when necessary.

**General safety and hygiene measures:**

Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants.

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**Section 9 - PHYSICAL AND CHEMICAL PROPERTIES**

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<b>Appearance</b>	liquid	<b>Physical State</b>	liquid
<b>Odor</b>	Not available	<b>Color</b>	Not available
<b>Odor Threshold</b>	Not available	<b>pH</b>	Not available
<b>Freezing/Melting point</b>	Not available	<b>Evaporation Rate</b>	Not available
<b>Boiling Point</b>	Not available	<b>Flammability (solid, gas)</b>	Not available
<b>Autoignition</b>	Not available	<b>Flash Point</b>	Not available
<b>Density ( 20 °C)</b>	10.00 lbs/gal	<b>Decomposition</b>	Not available
<b>% Volatile</b>	0%	<b>Vapor Pressure</b>	Not available
<b>Vapor Density</b>	Not available	<b>Specific Gravity</b>	1.2
<b>Water Solubility</b>	Not available	<b>Partition coefficient: n-octanol/water</b>	Not available
<b>VOC</b>	0 g/l	<b>Relative Density</b>	Not available

Material Name: X-Tenda Coat General Purpose Cleaner

Product #: 303511-1 gal  
303502- 5 gal**Other Information**

No additional information available.

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**Section 10 - STABILITY AND REACTIVITY**

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**Reactivity**

The product is stable and non-reactive under normal conditions of use, storage and transport.

**Chemical Stability**

Stable under normal conditions of use.

**Possibility of Hazardous Reactions**

No dangerous reaction known under conditions of normal use.

**Conditions to Avoid**

Contact with incompatible materials.

**Incompatible Materials**

Strong oxidizing agents

**Hazardous decomposition products**

No hazardous decomposition products are known.

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**Section 11 - TOXICOLOGICAL INFORMATION**

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**Information on likely routes of exposure****Inhalation**

No adverse effects due to inhalation are expected

**Skin Contact**

No adverse effects due to skin contact are expected.

**Eye Contact**

Direct contact with eyes may cause temporary irritation.

**Ingestion**

Expected to be a low ingestion hazard

**Symptoms related to the physical, chemical and toxicological characteristics**

Direct contact with eyes may cause temporary irritation.

**Acute and Chronic Toxicity****Acute toxicity**

Not available

**Skin Irritation / corrosion**

Prolonged skin contact may cause temporary irritation.

**Serious eye damage/eye irritation**

Direct contact with eyes may cause temporary irritation.

**Respiratory Sensitization**

**Material Name: X-Tenda Coat General Purpose Cleaner**

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Not a respiratory sensitizer.

**Skin Sensitization**

This product is not expected to cause skin sensitization.

**Aspiration Hazard**

Not an aspiration hazard.

**Chronic Toxicity/Effects**

**Germ cell mutagenicity**

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

**Carcinogenicity**

This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA

**OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)**

Not listed.

**Reproductive toxicity**

This product is not expected to cause reproductive or developmental effects.

**Specific target organ toxicity -single exposure**

Not classified

**Specific target organ toxicity -repeated exposure**

Not classified

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## Section 12 - ECOLOGICAL INFORMATION

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**Ecotoxicity**

The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

**Persistence and Degradability**

No data is available on the degradability of this product.

**Bioaccumulative Potential**

No data available

**Mobility in soil**

No data available

**Other Adverse effects**

No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this component..

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## Section 13 - DISPOSAL CONSIDERATIONS

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**Disposal instructions**

Collect and reclaim or dispose in sealed containers at licensed waste disposal site.

**Local disposal regulations**



## Safety Data Sheet

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303502- 5 gal**

Dispose in accordance with all applicable regulations.

**Hazardous waste code**

The waste code should be assigned in discussion between the user, the producer and the waste disposal company.

**Waste from residues / unused products**

Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see: Disposal instructions).

**Contaminated packaging**

Empty containers should be taken to an approved waste handling site for recycling or disposal. Since emptied containers may retain product residue, follow label warnings even after container is emptied.

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### Section 14 - TRANSPORT INFORMATION

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**US DOT Information:**

Not regulated

**IATA Information:**

Not regulated

**IMDG Information:**

Not regulated

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

Not established.

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### Section 15 - REGULATORY INFORMATION

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**Federal Regulations**

**One or more components are not listed on TSCA.**

This product is not known to be a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

**TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)**

Not regulated.

**CERCLA Hazardous Substance List (40 CFR 302.4)**

Not listed.

**SARA 304 Emergency release notification**

Not regulated.

**OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)**

Not listed.

**Superfund Amendments and Reauthorization Act of 1986 (SARA)**

**Hazard categories**

- Immediate Hazard - No
- Delayed Hazard - No
- Fire Hazard - No
- Pressure Hazard - No
- Reactivity Hazard - No



# Safety Data Sheet

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303502- 5 gal**

**SARA 302 Extremely hazardous substance**

Not listed.

**SARA 311/312 Hazardous chemical**

No

**SARA 313 (TRI reporting)**

Not regulated.

**Other federal regulations**

**Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List**

Not regulated.

**Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)**

Not regulated.

**Safe Drinking Water Act (SDWA)**

Not regulated.

**US state regulations**

**US. California Controlled Substances. CA Department of Justice (California Health and Safety Code Section 11100)**

Not listed.

**US. Massachusetts RTK - Substance List**

Not regulated.

**US. New Jersey Worker and Community Right-to-Know Act**

Not listed.

**US. Pennsylvania Worker and Community Right-to-Know Law**

Not listed.

**US. Rhode Island RTK**

Not regulated.

**US. California Proposition 65**

California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65): This material is not known to contain any chemicals currently listed as carcinogens or reproductive toxins.

**International Inventories**

Country(s) or region	Inventory name	On inventory (yes/no)*
Australia	Australian Inventory of Chemical Substances (AICS)	No
Canada	Domestic Substances List (DSL)	Yes
Canada	Non-Domestic Substances List (NDSL)	Yes
China	Inventory of Existing Chemical Substances in China (IECSC)	No
Europe	European Inventory of Existing Commercial Chemical Substances (EINECS)	Yes
Europe	European List of Notified Chemical Substances (ELINCS)	Yes
Japan	Inventory of Existing and New Chemical Substances (ENCS)	Yes
Korea	Existing Chemicals List (ECL)	No
New Zealand	New Zealand Inventory	No
Philippines	Philippine Inventory of Chemicals and Chemical Substances (PICCS)	No
United States & Puerto Rico	Toxic Substances Control Act (TSCA) Inventory	No

\*A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s)





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Product #: 303511-1 gal  
303502- 5 gal

A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).

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### Section 16 - OTHER INFORMATION

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#### HMIS Rating

Health: 0 Fire: 0 Physical Hazard: 0 Personal Protection B

Hazard Scale: 0 = Minimal 1 = Slight 2 = Moderate 3 = Serious 4 = Severe \* = Chronic hazard

#### NFPA Ratings

Health: 0 Fire: 0 Reactivity: 0

Hazard Scale: 0 = Minimal 1 = Slight 2 = Moderate 3 = Serious 4 = Severe

#### Summary of Changes

New SDS: June 28, 2015

#### 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