



Safety Data Sheet

Material Name: X-Tenda Coat EPDM Activator

Product #: 303495

Section 1 - PRODUCT AND COMPANY IDENTIFICATION

Material Name: X-Tenda Coat EPDM Activator

Product Use: Cleaning Agent

Restrictions on Use: For industrial use only.

Manufacturer Information

Carlisle SynTec Systems

1285 Ritner Highway

Carlisle, PA 17013

USA

Phone: +1-800-479-6832

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

Section 2 - HAZARDS IDENTIFICATION

Classification in accordance with paragraph (d) of 29 CFR 1910.1200.

Not classified.

GHS Label Elements

Symbol(s): None.

Signal Word: None.

Physical Hazards

Not classified.

Health Hazards

Not classified.

Environmental Hazards

Not classified.

OSHA Defined Hazards

Not classified.

Label Elements

Hazard Statement(s)

The mixture does not meet the criteria for classification.

Precautionary Statement(s)

Prevention

Observe good industrial hygiene practices.

Response

Wash hands after handling.

Storage

Store away from incompatible materials.



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Disposal

Dispose of waste and residues in accordance with local authority requirements.

Hazard(s) not otherwise classified (HNOC)

None known.

Supplemental Information

None.

Section 3 - COMPOSITION / INFORMATION ON INGREDIENTS

Mixtures

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

Section 4 - FIRST AID MEASURES

Description of Necessary Measures

Inhalation

Call a physician if symptoms develop or persist.

Skin

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

Eyes

Rinse with water. Get medical attention if irritation develops and persists.

Ingestion

Rinse mouth. Get medical attention if symptoms occur.

Most important symptoms/effects, acute and delayed

Direct contact with eyes may cause temporary irritation.

Indication of immediate medical attention and special treatment needed

Treat symptomatically.

General Information

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

Section 5 – FIRE FIGHTING MEASURES

Suitable Extinguishing Media

Water fog. Foam. Dry chemical powder. Carbon dioxide (CO₂).

Unsuitable Extinguishing Media

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

Specific 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.

Section 6 - ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment and Emergency Procedures

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

Methods and Material 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 recover, 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.

Section 7 - HANDLING AND STORAGE

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).

Section 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

Occupational Exposure Limits

No exposure limits noted for ingredient(s).

Biological Limit Values

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



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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, maintained 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.

Other

Wear suitable protective clothing.

Respiratory Protection

In case of insufficient ventilation, wear suitable respiratory equipment.

Thermal Hazards

Wear appropriate thermal protective clothing, when necessary.

Thermal Hazards

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.

Section 9 - PHYSICAL AND CHEMICAL PROPERTIES

Physical State	Liquid	Form	Liquid
Color	Not available	Odor	Not available
Odor Threshold	Not available	pH	Not available
Melting Point/Freezing Point	Not available	Initial Boiling Point and Boiling Range	Not available
Flash Point	Not available	Evaporation Rate	Not available
Flammability (solid, gas)	Not applicable		
Upper/lower Flammability or Explosive Limits			
Flammability Limit – Lower (%)	Not available	Flammability Limit – Upper (%)	Not available
Explosive Limit – Lower (%)	Not available	Explosive Limit – Upper (%)	Not available



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Vapor Pressure	0.02 hPa estimated	Vapor Density	Not available
Relative Density	Not available	Solubility (ies) Solubility (Water)	Not available
Partition Coefficient (n-octanol/water)	Not available	Auto-ignition Temperature	Not available
Decomposition Temperature	Not available	Viscosity	Not available
Other Information			
Density	8.49 lbs/gal	Flammability Class	Not available
Percent Volatile	0%	Specific Gravity	1.02
VOC	0 g/l Regulatory Estimated 0 lbs/gal Regulatory Estimated 0 g/l Material Estimated 0 lbs/gal Material Estimated		

Section 10 - STABILITY AND REACTIVITY

Reactivity

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

Chemical Stability

Material is stable under normal conditions.

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.

Section 11 - TOXICOLOGICAL INFORMATION

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.

Information on Toxicological Effects**Acute Toxicity**

Not available.

Skin Corrosion/Irritation

Prolonged skin contact may cause temporary irritation.

Serious Eye Damage/Eye Irritation

Direct contact with eyes may cause temporary irritation.

Respiratory or Skin Sensitization**Respiratory Sensitization**

Not a respiratory sensitizer.

Skin Sensitization

This product is not expected to cause skin sensitization.

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.

Aspiration Hazard

Not an aspiration hazard.

Section 12 - ECOLOGICAL INFORMATION

Ecotoxicity

The product is not classified as environmentally hazardous. However, this does not excluded 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.

Section 13 - DISPOSAL CONSIDERATIONS

Disposal Instructions

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

Local Disposal Regulations

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

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



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Section 14 - TRANSPORT INFORMATION

DOT Information:

Not regulated as dangerous goods.

IATA Information:

Not regulated as dangerous goods.

IMDG Information:

Not regulated as dangerous goods.

Transport in Bulk According to Annex II of MARPOL 73/78 and the IBC Code

Not established.

Section 15 - REGULATORY INFORMATION

US federal regulations

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

All components are on the U.S. EPA TSCA Inventory List.

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

SARA 302 Extremely hazardous substance

Not listed.

SARA 311/312 Hazardous Chemical

No



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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)	Yes
Canada	Domestic Substances List (DSL)	Yes
Canada	Non-Domestic Substances List (NDSL)	No
China	Inventory of Existing Chemical Substances in China (IECSC)	Yes
Europe	European Inventory of Existing Commercial Chemical Substances (EINECS)	Yes
Europe	European List of Notified Chemical Substances (ELINCS)	No
Japan	Inventory of Existing and New Chemical Substances (ENCS)	Yes
Korea	Existing Chemicals List (ECL)	Yes
New Zealand	New Zealand Inventory	Yes
Philippines	Philippine Inventory of Chemicals and Chemical Substances (PICCS)	Yes
United States & Puerto Rico	Toxic Substances Control Act (TSCA) Inventory	Yes



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

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).

Section 16 - OTHER INFORMATION

HMIS® Ratings

Health: 0 Fire: 0 Physical Hazard: 0 Personal Protection: B
Hazard Scale: 0 = Minimal 1 = Slight 2 = Moderate 3 = Serious 4 = Severe

NFPA Ratings

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

Summary of Changes

Revision Date: September 11, 2018

Revision Note: General Update

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



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