



SINCE 1952

September 20, 2018

Tex-Trude, LP urges each customer or recipient of this Safety Data Sheet to study it carefully to become aware of and understand the hazards (or not) that are associated with the product This (SDS) is applicable to all X-TREME construction materials manufactured by Tex-Trude, LP regardless of sizes.

NOTICE: This product is not FDA, CPSC, or NSF approved. It is unsuitable for use in applications such as direct or indirect food contact, toys, medical device, or pharmaceutical applications or for potable water applications

1. IDENTIFICATION

GHS product Identifier X-TREME™ SLM- Part A

Other means of identification NOT AVAILABLE

RELEVANT IDENTIFIED USED OF THE SUBSTANCE OR MIXTURES AND USES ADVISED AGAINST COMPONENT OF A POLYURETHANE SYSTEM

Supplier's details
TEX-TRUDE
2001 SHELDON RD
CHANNELVIEW, TEXAS 77530
PHONE 281.452.5961 (8:00AM-5:00PM CST)
ISO 9001-2015 CERTIFIED

Emergency telephone number CHEMTREC, US 1-800-424-9300 International 1-703-527-3887

Hours of operation 24/7

2. HAZARDS IDENTIFICATION

OSHA/HCS status While this material is not considered hazardous by the OSHA Hazardous Communications Standard (49CFR1910.1200), this SDS contains valuable information critical to the safe handling and proper use of this product. This SDS should be retained and available for employees and other users of this product.

Classification of the substance or mixture Not Classified

GHS LABEL ELEMENTS

Signal Word No signal words

Hazard Statement No hazard statement

PRECAUTIONARY STATEMENTS

Prevention Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Use personal protective equipment as required. Wear eye and face protection. Keep away from heat, sparks, open flame and hot surfaces. No smoking. Keep container tightly closed. Use only outdoors or in well ventilated area. Avoid release to the environment. Do not breath vapor. Wash hands thoroughly after handling.



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Response	Collect spillage; Get medical attention if you feel unwell. If exposed or concerned: get medical attention. IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER or physician if you feel unwell. IF SWALLOWED: immediately call a poison center or physician. DO NOT induce vomiting. IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water or shower. IF ON SKIN; Wash with plenty of soap and water. Take off contaminated clothing. If skin irritation or rash occurs: Get medical attention. IF IN EYES; Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention.
Storage	Store locked up. Store in a well-ventilated place. Keep cool.
Disposal	Dispose of contents and container in accordance with all local, regional, national and international regulations.
Hazards not otherwise classified	None known

3. COMPOSITION, INFORMATION ON INGREDIENTS

Substance/Mixture	Mixture
Other means of identification	Not available
CAS NUMBER/OTHER IDENTIFIERS	
CAS number	Not applicable
Product code	Not applicable
Occupational exposure limits, if available , are listed in Section 8.	

4. FIRST AID MEASURES

DESCRIPTION OF NECESSARY FIRST AID MEASURES.

Eye contact — Immediately flush eyes with plenty of water for at least 15 minutes. Check for and remove any contact lenses. Get medical attention.

Inhalation — Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.

Skin contact — Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Continue to rinse for at least 20 minutes. Get medical attention if symptoms occur.

Ingestion — Wash out mouth with water. Remove victim to fresh air and keep in a position comfortable for breathing. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. DO NOT induce vomiting unless directed to do so by medical personnel. Get medical attention if symptoms appear.

MOST IMPORTANT SYMPTOMS/EFFECTS, ACUTE AND DELAYED POTENTIAL ACUTE HEALTH EFFECTS

Eye Contact — No known or significant effects or critical hazards.



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Inhalation — No known or significant effects or critical hazards.

Skin contact — No known or significant effects or critical hazards.

Ingestion — No known or significant effects or critical hazards.

OVER-EXPOSURE SIGNS/SYMPTOMS

Eye contact — Adverse symptoms may include the following: Pain or irritation, Watering, Redness.

Inhalation — No known or significant effects or critical hazards.

Skin contact — Adverse symptoms may include the following: Irritation, Redness.

Ingestion — No known or significant effects or critical hazards.

INDICATION OF IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED, IF NECESSARY.

Notes to physician — Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.

Specific treatments — No specific treatment

PROTECTION OF FIRST-AIDERS — No action shall be taken involving any personal risk or without suitable training.

5. FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA

Suitable extinguishing media — Use an extinguishment agent suitable for the surrounding fire.

Unsuitable extinguishing media — None known

Specific hazards arising from the chemical — No specific fire or explosion hazard.

Hazardous thermal decomposition products — Decomposition products may include the following materials: Carbon Monoxide, Carbon Dioxide, nitrogen oxides, hydrocarbons.

Special protective equipment for fire fighters — Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full-face piece operated in a positive pressure mode. PVC boots, gloves, safety helmet and protective clothing should be worn.

6. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES.

For non emergency personal — No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk thru spilled material. Avoid breathing vapor or mist. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment(see section 8).

For emergency responders — If specialized clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".



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Environmental precautions — Avoid disposal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil, or air).

Methods and materials for containment and cleaning up — Stop leak if without risk. Move container from spill area. Use spark proof tools and explosion proof equipment. Approach release from upwind. Prevent entry into sewers, water courses, basements, or confined areas. Contain and collect spillage with non- combustible, absorbent materials, e.g. sand, earth, vermiculite or diatomaceous earth and place in a container for disposal according to local regulations (see section 13). Dispose of via a licensed waste disposal contractor. Contaminated absorbent material may pose the same hazard as the spilled product. Note: see section 1 for emergency contact information and section 13 for waste disposal.

7. HANDLING AND STORAGE

PRECAUTIONS FOR SAFE HANDLING

Protective measures — Put on appropriate personal protective equipment (see Section 8).

Advice on general occupational hygiene — Eating, drinking and smoking should be prohibited in areas where material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See section 8 for additional information on hygiene measures.

Conditions for safe storage, including any incompatibilities — Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry cool and well-ventilated area away from incompatible materials (section 10) and food and drink. Keep container tightly closed and sealed until ready to use. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

CONTROL PARAMETERS

Occupational exposure limits — None

Appropriate engineering controls — No special ventilation requirements. Good general ventilation should be sufficient to control worker exposure to airborne contaminants. Use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure to airbornes contaminants below any recommended or statutory limits.

Environmental exposure controls — Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation.

Hygiene measure — Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking, and using the lavatory and at the end of the working period. Ensure that eyewash stations and safety showers are close to the work station.

Eye/face protection — Safety eyewear complying with an approved standard should be used when risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases and dusts.

SKIN PROTECTION

Hand protection — Use chemical resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary.

Body protection — Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

Other skin protection — Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

Respiratory protection — Use a properly fitted, air purifying or supplied air respirator complying with an approved standard if a risk assessment indicates this is necessary. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE

Physical state	Liquid
Color	Black
Odor	Asphalt
Odor threshold	Not available
pH	Not applicable
Melting point	Not applicable
Boiling point	Not applicable
Flash point	Closed cup: 274°C (525.5°F)
Evaporation Rate	Not applicable
Flammability (solid, gas)	Not available
Lower & upper explosive (flammable) limits	Not available
Vapor density	Not available
Vapor pressure	Not available
Relative density	1.29
Solubility	Partially soluble in the following materials: cold and hot water
Partition coefficient: n- octanol/water	Not available
Auto- ignition temperature	485 °C (905 °F)



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Decomposition temperature	Not available
SADT	Not available
VOC	0 g/L
Viscosity	6,000- 8,000 cps@ 250 °F

10. STABILITY AND REACTIVITY

Reactivity	No specific test data related to reactivity available for this product or its ingredients.
Chemical stability	This product is stable.
Possibility of hazardous reactions	Under normal conditions of storage and use, hazardous decomposition products should not be produced.
Conditions to avoid	No specific data.
Incompatible materials	Reactive or incompatible with the following materials: Oxidizing materials and acids.
Hazardous decomposition products	Under normal conditions of storage and use, hazardous decomposition products should not be produced.

11. TOXICOLOGICAL INFORMATION

INFORMATION ON TOXICOLOGICAL EFFECTS

ACUTE TOXICITY	There is no data available
IRRITATION/CORROSION	
Skin	There is no data available.
Eyes	There is no data available.
Respiratory	There is no data available.
Sensitization	
Skin	There is no data available.
Respiratory	There is no data available.
MUTAGENICITY	There is no data available
CARCINOGENICITY	There is no data available
REPRODUCTIVE TOXICITY	There is no data available
TERATOGENICITY	There is no data available



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SPECIFIC TARGET ORGAN TOXICITY (SINGLE EXPOSURE)

There is no data available

SPECIFIC TARGET ORGAN TOXICITY (REPEATED EXPOSURE)

There is no data available

ASPIRATION HAZARD

There is no data available

POTENTIAL ACUTE HEALTH EFFECTS

Eye contact

Causes eye irritation.

Inhalation

No known significant effects or critical hazards.

Skin contact

No known significant effects or critical hazards.

Ingestion

No known significant effects or critical hazards.

SYMPTOMS RELATED TO THE PHYSICAL , CHEMICAL AND TOXICOLOGICAL CHARACTERISITICS

Eye contact

Adverse symptoms may include the following: Pain or irritation, Watering, Redness.

Inhalation

No known significant effects or critical hazards.

Skin contact

Adverse symptoms may include the following: Irritation Redness

Ingestion

No known significant effects or critical hazards.

DELAYED AND IMMEDIATE EFFECTS AND ALSO CHRONIC EFFECTS FROM SHORT AND LONG TERM EXPOSURE

SHORT TERM EXPOSURE

Potential immediate effects

No known significant effects or critical hazards.

Potential delayed effects

No known significant effects or critical hazards.

LONG TERM EXPOSURE

Potential immediate effects

No known significant effects or critical hazards.

Potential delayed effects

No known significant effects or critical hazards.

POTENTIAL CHRONIC HEALTH EFFECTS

General

No known significant effects or critical hazards.

Carcinogenicity

No known significant effects or critical hazards.

MUTAGENICITY

Teragenicity

No known significant effects or critical hazards.

Developmental effects

No known significant effects or critical hazards.

Fertility effects

No known significant effects or critical hazards.



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NUMERICAL MEASURES OF TOXICITY

Acute measures of toxicity There is no data available

12. ECOLOGICAL INFORMATION

TOXICITY There is no data available

PERSISTENCE AND DEGRADABILITY There is no data available

BIO ACCUMULATIVE POTENTIAL There is no data available

MOBILITY IN SOIL
Soil/water partition coefficient (KOC) There is no data available

Other adverse effects No known significant effects or critical hazards.

13. DISPOSAL CONSIDERATIONS

Disposal methods — The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recycled products via a licensed waste disposal contractor. Waste should not be disposed of to a sewer. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Care should be taken when handling empty containers that have not been cleaned or rinsed out. Empty containers or liners may retain some product residues. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

Disposal should be in accordance with applicable regional, local, national and local laws and regulations.

14. TRANSPORT INFORMATION

PROPER SHIPPING NAME

DOT Not regulated

TDG Not regulated

IMDG Not regulated

IATA Not regulated

Special precautions for user — Transport within user's premises: always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.



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15. REGULATORY INFORMATION

SAFETY, HEALTH AND ENVIRONMENTAL REGULATIONS SPECIFIC FOR THE PRODUCT

UNITED STATES REGULATIONS

TSCA 8(a) Pair	Siloxanes and silicones, di-Me, reaction products with silica; 1-Cyclohexane, 4-vinyl-
TSCA 8(a) CDR Exempt/Partial exemption	Not determined
TSCA 8(b) US inventory	All components are listed or exempted
Clean Air Act Section 112 (b) Hazardous air pollutants (HAPs)	Not regulated
Clean Air Act (CAA) Section 602 Class I Substances	Not listed
Clean Air Act (CAA) Section 602 Class II Substances	Not listed
DEA List I Chemicals (Precursor chemicals)	Not listed
DEA List II Chemicals (Essential chemicals) SARA 302/304	Not listed
Composition/information on ingredients	No products found
SARA 304 RQ	Not applicable
SARA 311/312 Classification	Not applicable
SARA 313	Not applicable

STATE REGULATIONS

Massachusetts	The following components are listed: limestone, Petroleum asphalt.
New Jersey	The following components are listed: limestone, Petroleum asphalt.
New York	No components are listed.

PENNSYLVANIA- RTK
 The following components are listed: limestone, Petroleum asphalt, Oxydipropanol.



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CALIFORNIA PROP 65

Warning: this product can exposure you to chemicals including (Various Poly Cyclic Aromatic Hydrocarbons), which is (are) known to the State of California to cause cancer. For more information, visit www.P65Warnings.ca.gov.

Ingredient name	Cancer	Reproductive	No significant risk level	Maximum acceptable dosage level
1,3- butadiene	Yes	Yes	Yes	No
1-Cyclohexene, 4- Vinyl	Yes	Yes	No	No

INTERNATIONAL REGULATIONS

International lists

- :Australia inventory (AICS): all components are listed or exempted.
- :China inventory (IECSC): all components are listed or exempted.
- :Japan inventory: Not determined
- : Korea inventory: all components are listed or exempted.
- : Malaysia inventory (EHS Register): Not determined
- : New Zealand Inventory of Chemicals (NZIoC): all components are listed or exempted.
- : Philippines inventory (PICCS): all components are listed or exempted.
- : Taiwan inventory (CSNN): Not determined information, visit www.P65Warnings.ca.gov.

CHEMICAL WEAPONS CONVENTION LIST SCHEDULE I CHEMICALS: Not listed

CHEMICAL WEAPONS CONVENTION LIST SCHEDULE II CHEMICALS Not listed

CHEMICAL WEAPONS CONVENTION LIST SCHEDULE III CHEMICALS: Not listed

16. OTHER INFORMATION

HAZARDOUS MATERIAL INFORMATION SYSTEM (USA)

Health -0 Flammability-1 Physical hazards-0

Caution: HMIS® rating are based on a 0-4 rating scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks. Although HMIS® ratings are not required on SDSs under 29 CFR1910.1200, the preparer may choose to provide them. HMIS® ratings are to be used with fully implemented HMIS® program. HMIS® is a registered trademark of the National Paint & Coating Association (NPCA). HMIS® materials may be purchased exclusively from J.J. Keller.

NATIONAL FIRE PROTECTION ASSOCIATION (USA) NFPA 704

Health -0 Flammability-1 Physical hazards-0

NFPA-704 was copyrighted by the National Fire Protection Association of Quincy, MA. This warning system is intended to be interpreted and applied only by properly trained individuals to identify fire, health and reactive hazards of chemicals. The user is referred to certain limited number of with recommended classifications in NFPA 49 and NFPA 325, which would be used as guidelines only. Whether the chemicals are classified by NFPA or not, anyone using the 704 systems to classify chemicals does so at their own risk.



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DATE OF REVISION : 9/11/18
DATE OF PREVIOUS ISSUE : 9/26/17
REVISIONS : UPDATE PROP 65 INFORMATION
VERSION : 2
PREPARED BY : C. ROGALSKI

NOTICE TO READER

To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.