



SAFETY DATA SHEET

Part No.: SBU Part B

Released February 26, 2026

PRODUCT NAME: SB Urethane Part B

SECTION 1 – MANUFACTURER IDENTIFICATION

DISTRIBUTED BY: StoneCrete Systems

ADDRESS: 130 S State St. Orem, UT 84058

INFORMATION PHONE: (801) 224-1347

EMERGENCY CONTACT: (Infotrac): 800-535-5053

DATE: February 26, 2026

PRODUCT NAME: SB Urethane Part B

PRODUCT FAMILY: 60% Solids Urethane Activator

SECTION 2 – COMPOSITION & INGREDIENTS

GLOBALLY HARMONIZED SYSTEM (GHS)

CLASSIFICATION: HAZARDOUS

SKIN IRRITATION: CATEGORY 1

EYE IRRITATION: CATEGORY 1

SKIN SENSITIZATION: CATEGORY 1

SPECIFIC TARGET ORGAN TOXICITY – SINGLE EXPOSURE RESPIRATORY: CATEGORY 3

INHALATION -ACUTE TOXICITY: CATEGORY 4

CARCINOGENICITY: CATEGORY 2

GHS LABEL ELEMENTS

HAZARD PICTOGRAMS



GHS 07



GHS 08

SIGNAL WORD: WARNING!

HAZARD STATEMENTS

H319: CAN CAUSE EYE AND SKIN IRRITATION

H317: MAY CAUSE ALLERGIC SKIN REACTION

H334: MAY CAUSE ALERGY OR ASTHMA SYMPTOMS OR BREATHING DIFFICULTIES IF INHALED

H402: HARMFUL TO AQUATIC LIFE

H411: TOXIC TO AQUATIC LIFE WITH LONG LASTING EFFECTS

H351: SUSPECTED OF CAUSING CANCER

PRECAUTIONARY STATEMENTS:

PREVENTION

P101: IF MEDICAL ADVICE IS NEEDED, HAVE PRODUCT CONTAINER OR LABEL AT HAND

P102: KEEP OUT OF REACH OF CHILDREN



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P202: DO NOT HANDLE UNTIL ALL SAFETY PRECAUTIONS HAVE BEEN READ AND UNDERSTOOD

P271: USE ONLY OUTDOORS OR IN WELL VENTILATED AREAS

P280: WEAR PROTECTIVE GLOVES/ PROTECTIVE CLOTHING/ EYE PROTECTION/ FACE PROTECTION

RESPONSE

P304+P340: IF INHALED: REMOVE VICTIM TO FRESH AIR AND KEEP AT REST IN A POSITION COMFORTABLE FOR

BREATHING

P305+P351+P338: IF IN EYES: RINSE CAUTIOUSLY WITH WATER FOR SEVERAL MINUTES. REMOVE CONTACT LENSES, IF PRESENT AND EASY TO DO SO. CONTINUE RINSING.

P308+P313: IF SKIN IRRITATION OR RASH OCCURS: GET MEDICAL ADVICE/ATTENTION

P337+P313: IF EYE IRRITATION PERSISTS: GET MEDICAL ADVICE/ATTENTION

P303+P361+P364: TAKE OFF CONTAMINATED CLOTHING AND WASH BEFORE REUSE

P391: COLLECT SPILLAGE

DISPOSAL

P501: DISPOSE OF CONTENTS/CONTAINER TO AN APPROVED DISPOSAL PLANT

OTHER HAZARDS

NO DATA AVAILABLE

SECTION 3 – HAZARDS IDENTIFICATION

Components	CAS#	Concentration, %
Hexamethylene Diisocyanate Oligomers	136210-30-5	80-100
1-Chloro-4-(trifluoromethyl)benzene	98-56-6	10-20

SECTION 4 – FIRST AID MEASURES

Description of First Aid Measures:

General: Remove person from affected area and make comfortable. Treat symptomatically.

Inhalation: Move to fresh air. Give assisted respiration if breathing has stopped or is labored - call a physician.

Skin: Remove product and flush affected area with water for 15 minutes. If irritation persists, get medical attention.

Eye: Flush with water for 15 minutes flushing under upper and lower lids. Get medical attention.

Ingestion: Give 3-4 glasses of water or milk if person is conscious. Do not induce vomiting! Obtain medical care and treatment.

SECTION 5 – FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA: In case of fire use: dry chemical, foam.

SPECIAL FIRE FIGHTING PROCEDURES: Wear self-contained breather apparatus and protective clothing. Water spray is useful in cooling fire-exposed vessels and in dispersing vapors.

UNUSUAL FIRE AND EXPLOSIVE HAZARDS: Combustible. Slight fire hazard when exposed to flame. May generate toxic or irritating combustion products.

FIRE INCOMPATIBILITY: Avoid contamination with oxidizing agents, I.E. nitrates, oxidizing agents, chlorine bleach, pool chlorine etc. as ignition may result.



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SECTION 6 – SPILLAGE, ACCIDENTAL RELEASE MEASURES

Steps to be taken in case material is released or spilled: Shut off sources of ignition. Cover spills with absorbent materials like spill pads or paper towels. Place in metal containers for recovery or disposal. Prevent entry into sewers, storm drains, and waterways.

SECTION 7 – HANDLING AND STORAGE

GENERAL: Store in cool, well-ventilated areas. Keep away from heat and open flames. Avoid prolonged inhalation of heated vapors or mists. Avoid prolonged skin contact.

STORAGE: Avoid temperature extremes. Store away from excessive heat, from sources of ignition and from reactive materials.

SECTION 8 – EXPOSURE CONTROLS AND PROTECTION INFORMATION

INGREDIENTS (CAS)	EXPOSURE LIMITS (ppm)	
	OSHA	
	TWA	STEL
136210-30-5	0.02 mg/m	Not available
98-56-6	2.5 mg/m	Not available

LEGEND: (M) Max. exposure limit; (S) Occupational exp. Limit; (R) Suppliers rec. limit, (+) Percutaneous risk

Note 1: Values meaningful only when hardened product is abraded, ground, etc. Engineering controls: nonspecific controls needed. General and local exhaust recommended.

RESPIRATORY PROTECTION: A NIOSH approved respirator for organic vapors is recommended.

PROTECTIVE GLOVES: Chemical resistant, impervious gloves complying with approved standards should be worn at all times when handling chemical products.

EYE PROTECTION: Splash-proof goggles or chemical safety glasses

OTHER PROTECTIVE EQUIPMENT: Long-sleeved shirts and trousers. Emergency showers and eye wash stations should be readily accessible.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Clear liquid
Odor:	Mild aromatic odor
Odor threshold:	ND
pH:	Not available
Melting point:	ND
Boiling point:	Decomposes
Evaporation rate:	ND
Vapor pressure:	ND
Vapor density:	ND (AIR = 1)
% Volatiles by volume:	ND
% Solids by weight:	ND
Solubility (water):	Insoluble
Coefficient of water/oil distribution:	ND
Specific gravity:	1.1-1.2
Density:	10.11
Flashpoint:	170°C



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SECTION 10 –STABILITY AND REACTIVITY

Chemical stability: Stable

Reactivity: Hazardous Polymerization will not occur.

Conditions to avoid: Heat, flames, sparks, and moisture.

Incompatible materials: Oxidizing agents (perchlorates, nitrates). Strong acids, hypochlorites, peroxides.

Hazardous decomposition products: No decomposition if stored and applied as directed.

SECTION 11 –TOXICOLOGICAL INFORMATION

ACUTE TOXICITY

Not classified based on available information

COMPONENTS:

Hexamethylene Diisocyanate Oligomers

Dermal (Rat) LD50>5000 mg/kg

Irritation: eye (rabbit): 100mg-mild

Oral (rat) >2000 mg/kg

Irritation: skin (rabbit): 495 mg (open) – mild

1-Chloro-4-(trifluoromethyl)benzene

Dermal (rat) LD50: >2 mg/kg

Irritation: eye – mild

Oral (rat) LD50: 11500 mg/kg

Irritation: skin – moderate

SKIN CORROSION/IRRITATION

Prolonged contact may cause skin irritation with local redness. Repeated contact may cause skin irritation with local redness.

SERIOUS EYE DAMAGE/EYE IRRITATION

May cause serious eye injury.

SENSITIZATION

For similar materials:

Has caused allergic skin reactions in humans.

Has demonstrated the potential for contact allergy in mice.

FOR RESPIRATORY SENSITIZATION:

No relevant data found.

SPECIFIC TARGET ORGAN SYSTEMIC TOXICITY (REPEATED EXPOSURE)

Once sensitized, a severe allergic reaction may occur when subsequently exposed to very low levels.

CARCINOGENIC DATA: NTP: None OSHA: None IARC: None

SECTION 12 –ECOLOGICAL INFORMATION

TOXICITY

HEXAMETHYLENE DIISOCYANATE OLIGOMERS:

Acute toxicity to fish: Material is moderately toxic to aquatic organisms on an acute basis. (LC50/EC50 between 1 and 10 mg/l in the most sensitive species tested LC50, *Oncorhynchus mykiss* (rainbow trout), semi-static test. 96 HR, >100 mg/l

Acute toxicity to aquatic invertebrates:

EC50, *daphnia magna* (water flea), static test, 48 HR, >100 mg/l

Acute toxicity to algae/aquatic plants:

ErC50, *Scenedesmus capricornutum* (freshwater algae), static test, 72 HR, growth rate inhibition >100 mg/L



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1-CHLORO-4-(TRIFLUOROMETHYL)BENZENE

Acute toxicity to fish: Material is moderately toxic to aquatic organisms on an acute basis. (LC50/EC50 between 1 and 10 mg/l in the most sensitive species tested LC50, *Oncorhynchus mykiss* (rainbow trout), semi-static test. 96 HR, 3 mg/l

Acute toxicity to aquatic invertebrates:

EC50, *daphnia magna* (water flea), static test, 48 HR, 100 mg/l

Acute toxicity to algae/aquatic plants:

ErC50, *Scenedesmus capricornutum* (freshwater algae), static test, 72 HR, growth rate inhibition >0.41 mg/L

PERSISTENCE AND DEGRADABILITY:

Biodegradability: No data available

Biodegradation: No data available

Photodegradation: No data available

Mobility in soil: No data available

SECTION 13 –DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHODS: Containers may still present a chemical hazard/danger when empty. Do not allow wash water from cleaning or process equipment to enter drains. It may be necessary to collect all wash water from treatment before disposal. Consult state land waste authority for disposal.

SECTION 14 –TRANSPORTATION INFORMATION

INTERNATION REGULATIONS

IATA-DGR

UN/ID No. : not regulated

PROPER SHIPPING NAME : not regulated

CLASS : not regulated

PACKING GROUP : not regulated

LABELS : not regulated

IMDG-CODE

UN NUMBER : not regulated

PROPER SHIPPING NAME : not regulated

CLASS : not regulated

PACKING GROUP : not regulated

LABELS : not regulated

EmS CODE : not regulated

MARINE POLLUTANT : not regulated

SPECIAL PROVISIONS: not regulated

DOMESTIC REGULATION

49 CFR

UN/ID/NA NUMBER : not regulated

PROPER SHIPPING NAME : not regulated

CLASS : not regulated

PACKING GROUP : not regulated

LABELS : not regulated

ERG CODE : Not regulated

MARINE POLLUTANT : Not regulated



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DOT: As per 49CFR 173.150 (f) Combustible Liquid Exception, Material is Not Regulated.

IMDG: For Limited Quantity special provisions reference IMDG Code Chapter 3.4

Special precautions for user

The transport classification(s) provided herein are for informational purposes only, and solely based upon the properties of the unpackaged material as it is described within this Safety Data Sheet.

Transportation classifications may vary by mode of transportation, package sizes, and variations in regional or country regulations.

SECTION 15 – NATIONAL REGULATIONS AND REFERENCES

EPCRA – EMERGENCY PLANNING AND COMMUNITY RIGHT-TO-KNOW

TSCA (TOXIC SUBSTANCE CONTROL ACT): ALL COMPONENTS ARE LISTED IN THE TSCA CHEMICAL SUBSTANCE INVENTORY.

CERCLA (COMPREHENSIVE RESPONSE COMPENSATION and LIABILITY ACT): ND

SARA TITLE III

SECTION 312 HAZARD CLASS: FLAMMABLE (GASES, AEROSOLS, LIQUIDS OR SOLIDS), RESPIRATORY OR SKIN SENSITIZATION, SKIN CORROSION OR IRRITATION, SERIOUS EYE DAMAGE OR EYE IRRITATION

SECTION 313 LISTED INGREDIENTS: NONE ABOVE de Minimus LEVELS

CALIFORNIA PROPOSITION 65: THE BELOW LIST OF COMPOUNDS IS KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER, BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM: CALIFORNIA PROPOSITION 65: THE BELOW LIST OF COMPOUNDS IS KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER, BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM: NONE.

SECTION 16 –DISCLAIMER

LEGEND

GHS	Globally Harmonized System
CAS	Chemical Abstracts Services
OSHA	Occupational Safety and Health Administration
ACGIH	American Conference of Governmental Industrial Hygienists
NIOSH	National Institute of Occupational Safety and Health
PEL	Permissible Exposure Limits
TLV	Threshold Limit Value
TWA	Time-Weighted Average
STEL	Short-term exposure limit
STOT, SE	Specific Target Organ Toxicity following Single Exposure
STOT, RE	Specific Target Organ Toxicity following Repeated Exposure
DOT	Department of Transportation
IATA, ICAO	International Air Transport Association, International Civil Aviation Organization
CERCLA	Comprehensive Environmental Response, Compensation and Liability Act

Latest revision date: February 26.2026 –New

Date of the previous revision: New

ATTENTION: No representation is made as to the accuracy or correctness of the information contained herein other than to state that it is presented by this organization in good faith and we believe it to be correct and accurate per the limits of our understanding and



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training as of the date of first publication. The user or handler of this product is warned to take the most conservative and safest interpretation possible of all information contained herein and to use the most extreme personal protection measures and exposure limitations prudently dictated by the specific usage or handling situation, this SDS information and good industrial safety and hygiene practices.