

1. IDENTIFICATION OF THE SUBSTANCE/ PREPERATION AND OF THE COMPANY/UNDERTAKING

TRADE NAME: Sorbothane®
 CHEMICAL FAMILY: Polyurethane – Ether Base
 HMIS RATING: H0 F1 R0
 USE OF ARTICLE: Gasket and Shock and Vibration Isolation
 DATE ISSUED: February 24, 2017
 COMPANY/UDERTAKING IDENTIFICATION: Sorbothane, Inc.
 2144 State Route 59
 Phone: (330) 678-9444
 Fax: (330) 678-1303
 Email: support@sorbothane.com

2. HAZARDS IDENTIFICATION

CLASSIFICATION OF THE MATERIAL: NE
 LABELING REQUIREMENTSE: NE
 EFFECTS OF OVEREXPOSURE: None are expected in normal handling. Cutting and other finishing operations may create polyurethane dust. Ventilation and personnel protection should be similar to all operations generating nuisance dust.
 INHALATION: Dust may cause respiratory irritation. Remove to fresh air and seek medical attention if necessary.
 EYE CONTACT: Dust may cause irritation. Flush eyes with water and seek medical attention if necessary.
 INGESTION: None known.
 CRONIC: NE

3. COMPOSITION/INFORMATION ON INGREDIENTS

This material is produced as an “article” as defined in 20 CFR 1910.1200 and REGULATION (EC) N° 1907/2006 is therefore exempt from the Hazard Communication Standard and REACH. Since this material does not release and will not result in exposure to a hazardous chemical under normal conditions of use, no Safety Data Sheet is required. This form is provided as a convenience to our customers.

Chemical Name	CAS No.	EINECS/ELINCS	%	OSHA PEL	ACGIH TLV	China OEL	EU Classification
Filler			<35				
Benzoate esters	proprietary		<15				
Polyurethane Elastomer Blend	proprietary		<60				

4. FIRST-AID MEASURES

INHALATION: Remove to fresh air. Obtain medical attention if symptoms persist.

EYE CONTACT: Flush eyes with large amounts of water for at least 15 minutes. Obtain medical attention if symptoms persist.

SKIN CONTACT: Wash affected areas thoroughly with soap and water. If irritation develops, seek medical attention.

INGESTION: NA

5. FIRE-FIGHTING MEASURES

FLASH POINT: NA °C (°F) Flammable Limits: LEL NA UEL NA

AUTOIGNITION TEMPERATURE: 398 °C (750°F)

EXTINGUISHING MEDIA: X Water Spray X Foam X CO2 X Dry Chemical Other

SPECIAL FIRE FIGHTING PROCEDURES: Wear self-contained breathing apparatus

UNUSUAL FIRE AND EXPLOSION HAZARDS: None

6. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS: None needed.

ENVIRONMENTAL PRECAUTIONS: None needed.

CLEAN UP: Place into suitable container for disposal. See Section 13.

7. HANDLING AND STORAGE

HANLDING: Keep away from flames and excessive heat.

STORAGE: Avoid excessive heat and humidity.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

RESPIRATORY PROTECTION: None needed under normal handling.

VENTILATION
GENERAL: Recommended for all industrial operations.

PERSONAL PROTECTION
HAND: Gloves to avoid skin contact if desired.
EYE: Safety glasses with side-shields are recommended for all industrial operations.
SKIN: None required.
OTHER: Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE:	
ODOR:	Slight Odor
PHYSICAL STATE:	Solid
BOILING POINT:	NA °C (°F)
MELTING POINT:	>93 °C (>200°F)
FREEZING POINT:	NA °C (°F)
FLASH POINT:	NA °C (°F)
WATER SOLUBILITY:	Negligible
VAPOR DENSITY:	NA
VAPOR PRESSURE:	NA
SPECIFIC GRAVITY:	1.270 – 1.320 (Water = 1)
PARTITION COEFFICIENT:	NA
EVAPORATION RATE:	NA
RELATIVE DENSITY	NA
VISCOSITY:	NA
AUTO-IGNITION TEMPERATURE:	398 °C (750°F)
DECOMPOSITION TEMPERATURE:	NA °C (°F)
PH:	NA
FLAMMABILITY:	NA

10. STABILITY AND REACTIVITY

STABLE: <u> X </u>	UNSTABLE: _____
CONDITIONS TO AVOID:	Fire
MATERIALS TO AVOID :	Oxidizing Agents
HAZARDOUS POLYMERIZATION:	_____ May Occur <u> X </u> Does Not Occur
HAZARDOUS DECOMPOSITION PRODUCTS:	Carbon Dioxide, Carbon Monoxide, Hydrogen Cyanide, Nitrous Oxide and other toxic fumes

11. TOXICOLOGICAL INFORMATION

CARCINOGENIC STATUS: The chemical structure does not suggest a specific alert for such an effect.

12. ECOLOGICAL INFORMATION

ECOTOXICITY: NA

13. DISPOSAL CONSIDERATION

PHYSICAL/CHEMICAL PROPERTIES AFFECTING DISPOSAL:	None
ENVIRONMENTAL TOXICITY DATA:	NA
WASTE DISPOSAL METHOD:	Dispose of in accordance with applicable federal, state, provincial and local laws and regulations.

14. TRANSPORT INFORMATION

UN NUMBER:	Not Regulated
UN PROPER SHIPPING NAME:	Not Regulated
HAZARD CLASS (ES):	Not Regulated
PACKING GROUP:	Not Regulated
ENVIRONMENTAL HAZARDS:	Not Regulated

15. REGULATORY INFORMATION

INTERNATIONAL REGULATIONS:	Canadian (DSL/NDSL): NA
Australian (AC:IS):	NA
Korea (KECI):	NA
Japan (ENCS, MITI):	NA
China (SEPA):	Article - exempt
REACH Directive:	Material is Classified as an Article
EU Directive 2011/64/EC (RoHS):	Does not contain any intentionally added substances mentioned by the RoHS directive.
European Symbol:	Not classified according to directive 1999/45/EC & 2001/60/EC (dangerous preparations).
R-Phase(s):	NA
S-Phase(s):	NA
TSCA (Toxic Substances Control Act):	NA
CERCLA (Comprehensive Emergency Response, Compensation and Liability Act):	NA
SARA TITLE III (Superfund Amendments and Reauthorization Act):	NA
311/312 HAZARD CATEGORIES:	None
CA Prop 65:	NA

16. OTHER INFORMATION

NA = Not Applicable

NE = Not Established

NC = Not Classified

Date Prepared: 02/24/2017

PREPARED BY: Robert Whitlinger

REVIEWED BY: Jim Forsyth

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