

# Safety Data Sheet

24 Hour Emergency Phone Numbers

Medical/Poison Control:

In U.S.: Call 1-800-222-1222

Outside U.S.: Call your local poison control center

Transportation/National Response Center:

1-800-535-5053 1-352-323-3500

NOTE: The National ResponseCenter emergency numbers to be used only in the event of chemical emergencies involving a spill, leak, fire, exposure or accident involving chemicals.

Regulatory and Environmental

IMPORTANT: Provide this information to employees, customers, and users of this product. Read this SDS before handling or disposing of this product. This product is covered by the OSHA Hazard Communication Standard and this document has been prepared in accordance with requirements of this standard. All abbreviated terms used in this SDS are further described in Section 16.

### 1. Identification

Product Name: Extreme Stretch - Clear Revision Date: 1/1/0001

Product UPC Number: 070798187160 Supercedes Date: 4/12/2022

Manufacturer: DAP Global Inc. Product Use/ Caulking Compound

2400 Boston Street Suite 200 Class:
Baltimore, MD 21224-4723 SDS No: 4000701

888-327-8477 (non - emergency matters) \_ \_ \_ \_ \_ \_ \_

Preparer: Regulatory and I SDS Coordinator: MSDS@dap.com

Affairs

Emergency Telephone:

Transportation: 1-800-535 -5053

1-352-323-3500 Poison Control: 1-800-222-1222

### 2. Hazards Identification

**EMERGENCY OVERVIEW:** Under normal use conditions, this product is not expected to cause adverse health effects. This product contains ethylene glycol.

#### **GHS Classification**

Not a hazardous substance or mixture.

#### Symbol(s) of Product

None

#### Signal Word

Not a hazardous substance or mixture.

#### Possible Hazards

4% of the mixture consists of ingredients of unknown acute toxicity

## 3. Composition/Information on Ingredients

Chemical Name	CAS-No.	<u>Wt. %</u>	GHS Symbols	GHS Statements
White mineral oil	8042-47-5	5-10	GHS07-GHS08	H304-312
Ethylene glycol	107-21-1	1-5	GHS07-GHS08	H332-373
Diethylene glycol dibenzoate	120-55-8	1-5	GHS07	H312

The text for GHS Hazard Statements shown above (if any) is given in the "Other information" Section.

### 4. First-aid Measures

FIRST AID - INHALATION: Material is not likely to present an inhalation hazard at ambient conditions. If you experience difficulty in breathing, leave the area to obtain fresh air. If continued difficulty is experienced, get medical attention immediately.

FIRST AID - SKIN CONTACT: In case of contact, wash skin immediately with soap and water.

FIRST AID - EYE CONTACT: In case of contact, immediately flush eyes with large quantities of water for at least 15 minutes until irritation subsides. Get medical attention immediately.

FIRST AID - INGESTION: If swallowed, DO NOT INDUCE VOMITING. Get medical attention immediately.

### 5. Fire-fighting Measures

UNUSUAL FIRE AND EXPLOSION HAZARDS: None Known.

**SPECIAL FIREFIGHTING PROCEDURES:** Wear self-contained breathing apparatus pressure-demand (NIOSH approved or equivalent) and full protective gear. Use water spray to cool exposed surfaces.

EXTINGUISHING MEDIA: Alcohol Foam, Carbon Dioxide, Dry Chemical, Foam, Water Spray or Fog, Water

#### 6. Accidental Release Measures

**ENVIRONMENTAL MEASURES:** Wipe up or scrape up and contain for salvage or disposal. Clean area as appropriate. Dispose of saturated absorbent or cleaning materials appropriately. Local, state and federal laws and regulations may apply to releases and disposal of this material, as well as those materials and items employed in the cleanup of releases. You will need to determine which federal, state and local laws and regulations are applicable. Sections 13 and 15 of this SDS provide information regarding certain federal and state requirements.

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: Use personal protective equipment as necessary. In case of spillage, absorb with inert material and dispose of in accordance with applicable regulations. Scrape up dried material and place into containers.

### 7. Handling and Storage

**HANDLING:** KEEP OUT OF REACH OF CHILDREN!DO NOT TAKE INTERNALLY. Use only with adequate ventilation. Ensure fresh air entry during application and drying. Wash thoroughly after handling.

STORAGE: Avoid excessive heat and freezing. Do not store at temperatures above 120 °F (49 °C). Store away from caustics and oxidizers.

### 8. Exposure Controls/Personal Protection

Ingredients with Occupational Ex Chemical Name	cposure Limits ACGIH TLV-TWA	ACGIH-TLV STEL	OSHA PEL-TWA	OSHA PEL-CEILING
White mineral oil Ethylene glycol	N.E. 25 ppm TWA vapor fraction	N.E. 50 ppm STEL vapor fraction, 10 mg/m3 STEL inhalable particulate matter, aerosol only	N.E. N.E.	N.E. N.E.
Diethylene glycol dibenzoate	N.E.	N.E.	N.E.	N.E.

SDS Number: 4000701 Revision Date: 1/1/0001 SAP Number:

Further Advice: MEL = Maximum Exposure Limit OES = Occupational Exposure Standard SUP = Supplier's Recommendation Sk = Skin Sensitizer N.E. = Not Established

#### **Personal Protection**



RESPIRATORY PROTECTION: No personal respiratory protective equipment normally required.



SKIN PROTECTION: Rubber gloves.



EYE PROTECTION: Goggles or safety glasses with side shields.



OTHER PROTECTIVE EQUIPMENT: Not required under normal use.



HYGIENIC PRACTICES: Wash hands before breaks and at the end of workday. Remove and wash contaminated clothing before re-use.

Appearance:

pH:

Physical State:

Flash Method:

Odor Threshold:

Viscosity (mPa.s):

Evapteorsive Limits, %:

Partition Coeff., n-octanol/

Auto-Ignition Temperature,

Vapor Pressure, mmHg:

Paste

Solid

Not Established

Not Established

Not Established

Not Established

Not Established

Seta Closed Cup

N.E. - N.E.

Between 7.0 and 12.0

### 9. Physical and Chemical Properties

Color: Clear

Odor: Very Slight Ammonia Density, g/cm3: 1.04 - 1.04

Freeze Point, °C: Not Established

Solubility in Water: Not Established Not Established

Decomposition Temperature,

Boiling Range, °C: N.A. Mixture w/o a

constant boiling point.

Flash Point, °C: Water - based, does

not flash

Slower Than n-Butyl Acetate **Evaporation Rate:** 

Vapor Density: Heavier Than Air

Combustible Dust: Does not support combustion

(See "Other information" Section for abbreviation legend)

(If product is an aerosol, the flash point stated above is that of the propellant.)

### 10. Stability and Reactivity

STABILITY: Stable under recommended storage conditions.

CONDITIONS TO AVOID: Excessive heat and freezing.

**INCOMPATIBILITY:** Incompatible with strong bases and oxidizing agents.

HAZARDOUS DECOMPOSITION PRODUCTS: Normal decomposition products, i.e., COx, NOx.

### 11. Toxicological Information

EFFECT OF OVEREXPOSURE - INHALATION: Under normal use conditions, this product is not expected to cause adverse health effects. Inhalation of vapors in high concentration may cause mild irritation of respiratory system (nose, mouth, mucous membranes).

**EFFECT OF OVEREXPOSURE - SKIN CONTACT:** Under normal use conditions, this product is not expected to cause adverse health effects. Prolonged or repeated contact with skin may cause mild irritation.

**EFFECT OF OVEREXPOSURE - EYE CONTACT:** Under normal use conditions, this product is not expected to cause adverse health effects. Direct eye contact may cause irritation.

**EFFECT OF OVEREXPOSURE - INGESTION:** Under normal use conditions, this product is not expected to cause adverse health effects. Single dose oral toxicity is very low. Amounts ingested incidental to industrial handling are not likely to cause injury; however, ingestion of large amounts may cause injury. Ingestion of ethylene glycol can cause gastrointestinal irritation, nausea, vomiting, diarrhea and if ingested in sufficient quantities, death.

**CARCINOGENICITY:** No Information

EFFECT OF OVEREXPOSURE - CHRONIC HAZARDS: Repeated or prolonged exposure may cause mild irritation of eyes and skin. Ethylene Glycol may cause kidney and liver damage upon prolonged and repeated overexposures. Studies have shown that repeated inhalation of ethylene glycol has produced adverse cardiovascular changes in laboratory animals. Ethylene glycol has been shown to cause birth defects in laboratory animals. Constituents of this product include crystalline silica which ,if inhalable, may cause silicosis, a form of progressive pulmonary fibrosis. Inhalable crystalline silica is listed by IARC as a group I carcinogen (lung) based on sufficient evidence in occupationally exposed humans and sufficient evidence in animals. Crystalline silica is also listed by the NTP as a known human carcinogen. Constituents may also contain asbestiform or non-asbestiform tremolite or other silicates as impurities, and above de minimus exposure to these impurities in inhalable form may be carcinogenic or cause other serious lung problems.

PRIMARY ROUTE(S) OF ENTRY: Skin Contact

### **Acute Toxicity Values**

The acute effects of this product have not been tested. Data on individual components are tabulated below

<b>CAS-No.</b> 8042-47-5	Chemical Name White mineral oil	Oral LD50 >5000 mg/kg Rat	Dermal LD50 2000 mg/kg Rabbit	Vapor LC50 >20 mg/L
107-21-1	Ethylene glycol	4700 mg/kg Rat	9530 mg/kg Rabbit	N.I.
120-55-8	Diethylene glycol dibenzoate	2830 mg/kg Rat	2000 mg/kg Rabbit	>200 mg/L Rat

N.I. = No Information

### 12. Ecological Information

ECOLOGICAL INFORMATION: Ecological injuries are not known or expected under normal use.

### 13. Disposal Information

DISPOSAL INFORMATION: Dispose of material in accordance with all federal, state and local regulations.

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: Use personal protective equipment as necessary. In case of spillage, absorb with inert material and dispose of in accordance with applicable regulations. Scrape up dried material and place into containers.

### 14. Transport Information

DOT UN/NA Number: N.A.

DOT Proper Shipping Name: Not Regulated

DOT Technical Name: N.A.
DOT Hazard Class: N.A.
Hazard SubClass: N.A.
Packing Group: N.A.

SPECIAL TRANSPORT PRECAUTIONS: No Information

### 15. Regulatory Information

### U.S. Federal Regulations:

### **CERCLA - SARA Hazard Category**

This product has been reviewed according to the EPA 'Hazard Categories' promulgated under Sections 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title III) and is considered, under applicable definitions, to meet the following categories:

None Known

#### **SARA SECTION 313:**

This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendment and Reauthorization Act of 1986 and 40 CFR part 372:

Chemical NameCAS-No.Ethylene glycol107-21-1

### **TOXIC SUBSTANCES CONTROL ACT:**

This product contains the following chemical substances subject to the reporting requirements of TSCA 12(B) if exported from the United States:

No TSCA 12(b) components exist in this product.

### 16. Other Information

Revision Date: 8/22/2023 Supersedes Date#/12/2022

Reason for revision: Product Composition Changed

Substance Regulatory CAS Number Changed

Substance Hazardous Flag Changed Substance Hazard Threshold % Changed

Substance and/or Product Properties Changed in Section(s):

05 - Flammability Information

09 - Physical & Chemical Information

15 - Regulatory Information16 - Other Information

Revision Statement(s) Changed

Datasheet produced by: Regulatory Department

**HMIS Ratings:** 

1 4 0 X

VOC Less Water Less Exempt Solvent, g/L: 50.4

VOC Material, g/L: 29

VOC as Defined by California Consumer Product Regulation, Wt/Wt%: 0.02

VOC Actual, Wt/Wt%: 2.8

### Text for GHS Hazard Statements shown in Section 3 describing each ingredient:

H304 May be fatal if swallowed and enters airways.

H312 Harmful in contact with skin.

H332 Harmful if inhaled.

H373 May cause damage to organs through prolonged or repeated exposure.

### Icons for GHS Pictograms shown in Section 3 describing each ingredient:



Legend: N.A. - Not Applicable, N.E. - Not Established, N.D. - Not Determined

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