

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:

1-800-535-50531-35 2-323-3500

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.

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: DAP All Purpose Adhesive & Filler Part A

Resin

Product UPC Number: 070798280007

Manufactured For DAP Global Inc.

2400 Boston Street Suite 200 Baltimore, MD 21224-4723

888-327-8477 (non - emergency matters)

SDS Coordinator: MSDS@dap.com

Emergency Telephone: 1-800-535-5053, 1-352-323-3500, 1-800-222-1222

Revision Date: 3/27/2024

Supercedes Date: 7/24/2023

Product Use/Class: Adhesive SDS No: 1024504

Preparer: Regulatory and Environmental

Affairs

2. Hazards Identification

EMERGENCY OVERVIEW: KEEP OUT OF REACH OF CHILDREN!Skin and eye irritant. Contains epoxy constituents. See information supplied by the manufacturer.

GHS Classification

Acute Tox. 4 Oral, Eye Irrit. 2A, Skin Irrit. 2

Symbol(s) of Product



Signal Word Warning

Possible Hazards

55% of the mixture consists of ingredients of unknown acute toxicity

GHS HAZARD STATEMENTS

Acute Toxicity, Oral, category 4 H302 Harmful if swallowed. Skin Irritation, category 2 H315 Causes skin irritation.

Eye Irritation, category 2A H319 Causes serious eye irritation.

GHS LABEL PRECAUTIONARY STATEMENTS

P264 Wash thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection.

P301+P312 IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.

P302+P352 IF ON SKIN: Wash with plenty of soap and water.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if

present and easy to do. Continue rinsing.

P321 Specific treatment (see ... on this label).

P330 Rinse mouth.

P332+P313 If skin irritation occurs: Get medical advice/attention.
P337+P313 If eye irritation persists: Get medical advice/attention.

P362 Take off contaminated clothing. P501 Dispose of contents/container.

GHS SDS PRECAUTIONARY STATEMENTS

P270 Do no eat, drink or smoke when using this product.

3. Composition/Information on Ingredients

Chemical Name	CAS-No.	Wt. %	GHS Symbols	GHS Statements
Propane, 2,2-bis[p-(2,3-epoxypropoxy)phenyl]-,	25085-99-8	30-60	No Information	No Information
polymers				
1,4-Bis(2,3-epoxypropoxy)butane	2425-79-8	15-40	GHS07	H302
Limestone	1317-65-3	10-30	GHS07	H315-319
Hydrophobic fumed silica	67762-90-7	5-10	No Information	No Information

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

4. First-aid Measures

FIRST AID - INHALATION: 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 the case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

FIRST AID - INGESTION: If swallowed do not induce vomiting. Seek immediate medical attention.

5. Fire-fighting Measures

UNUSUAL FIRE AND EXPLOSION HAZARDS: No Information

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

Accidental Release Measures

ENVIRONMENTAL MEASURES: No Information

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: Dike to prevent entering any sewer or waterway. Use personal protective equipment as necessary. Use absorbent material or scrape up dried material and place in container. Never discard in a liquid state. Dispose of material in accordance with all federal, state and local regulations.

7. Handling and Storage

HANDLING: KEEP OUT OF REACH OF CHILDREN!DO NOT TAKE INTERNALLY. Provide adequate ventilation. Avoid contact with eyes, skin and clothing.

STORAGE: Store away from caustics and oxidizers. Keep containers tightly closed.

SDS Number: 1024504 Revision Date: 3/27/2024 SAP Number:

8. Exposure Controls/Personal Protection

Ingredients with Occupational Exposure Limits

Chemical Name	ACGIH TLV-TWA	ACGIH-TLV STEL	OSHA PEL-TWA	OSHA PEL-CEILING
Propane, 2,2-bis[p-(2,3-epoxypropoxy) phenyl]-, polymers	N.E.	N.E.	N.E.	N.E.
1,4-Bis(2,3-epoxypropoxy)butane	N.E.	N.E.	N.E.	N.E.
Limestone	N.E.	N.E.	15 mg/m3 TWA tot dust, 5 mg/m3 TW. respirable fraction	
Hydrophobic fumed silica	N.E.	N.E.	N.Ė.	N.E.

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. In case of insufficient ventilation, wear suitable respiratory equipment.



SKIN PROTECTION: Impervious gloves. Wear nitrile, neoprene, or natural rubber gloves.



EYE PROTECTION: Goggles or safety glasses with side shields.



OTHER PROTECTIVE EQUIPMENT: Impervious clothing.



HYGIENIC PRACTICES: Wash thoroughly after handling. Avoid contact with eyes, skin, and clothing. Do not ingest or inhale. Do not expose container to heat or flame. Contaminated clothing should be changed and washed before reuse. Eating, drinking and smoking in immediate work area should be prohibited.

Flash Method:

9. Physical and Chemical Properties

Color: White Appearance: Liquid Odor: Characteristic **Physical State:** Liauid Density, g/cm3: 1.37 Odor Threshold: Not Established Freeze Point, °C: Not Established Not Applicable Solubility in Water: Not Established Viscosity (mPa.s): Not Established Decomposition Temperature, °C: Not Established Partition Coeff., n-octanol/water: Not Established Boiling Range, °C: Water-based. Min. 100. Explosive Limits, %: N.E. Flash Point, °C: Not Established Not Available. Auto-Ignition Temperature, °C Vapor Pressure, mmHg: Not Established

Evaporation Rate: Slower Than n-Butyl Acetate

Heavier Than Air Vapor Density:

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 normal conditions.

Not Applicable

CONDITIONS TO AVOID: Excessive heat and freezing. **INCOMPATIBILITY:** None under normal processing.

HAZARDOUS DECOMPOSITION PRODUCTS: To avoid thermal decomposition, do not overheat.

11. Toxicological Information

EFFECT OF OVEREXPOSURE - INHALATION: Inhalation may cause irritation to the respiratory tract (nose, mouth, mucous membranes).

EFFECT OF OVEREXPOSURE - SKIN CONTACT: Immediate bonding of skin may result upon contact.

EFFECT OF OVEREXPOSURE - EYE CONTACT: Causes severe eye irritation.

EFFECT OF OVEREXPOSURE - INGESTION: Harmful if swallowed.

CARCINOGENICITY: No Information

EFFECT OF OVEREXPOSURE - CHRONIC HAZARDS: Chronic exposure may cause dermatitis. 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, Inhalation

Acute Toxicity Values

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

<u>CAS-No.</u> 25085-99-8	<u>Chemical Name</u> Propane, 2,2-bis[p-(2,3-epoxypropoxy) phenyl]-, polymers	Oral LD50 N.I.	<u>Dermal LD50</u> N.I.	Vapor LC50 N.I.
2425-79-8	1,4-Bis(2,3-epoxypropoxy)butane	1134 mg/kg Rat	>2150 mg/kg Rat	N.I.
1317-65-3	Limestone	6450 mg/kg Rat	N.I.	N.I.
67762-90-7	Hydrophobic fumed silica	N.I.	N.I.	N.I.

N.I. = No Information

12. Ecological Information

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

13. Disposal Information

DISPOSAL INFORMATION: Do not flush into surface water or sanitary sewer system.

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: Dike to prevent entering any sewer or waterway. Use personal protective equipment as necessary. Use absorbent material or scrape up dried material and place in container. Never discard in a liquid state. Dispose of material in accordance with all federal, state and local regulations.

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:

Acute Toxicity (any route of exposure), Skin Corrosion or Irritation, Serious eye damage or eye irritation

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:

No Sara 313 components exist in this product.

TOXIC SUBSTANCES CONTROL ACT:

All ingredients in this product are either on TSCA inventory list, or otherwise exempt.

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: 3/27/2024 Supersedes Date: 7/24/2023

Reason for revision: Substance Regulatory CAS Number Changed

Substance Hazardous Flag Changed Substance Hazard Threshold % Changed

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

02 - Hazards Identification 05 - Flammability Information

09 - Physical & Chemical Information

13 - Disposal Information14 - Transportation Information15 - Regulatory Information16 - Other Information

Revision Statement(s) Changed

Datasheet produced by: Regulatory Department

HMIS Ratings:

Health: Flammability: Reactivity: Personal Protection:

2* 1 0 X

VOC Less Water Less Exempt Solvent, g/L: 19.1

VOC Material, g/L: 17

VOC as Defined by California Consumer Product Regulation, Wt/Wt%: 1.40

VOC Actual, Wt/Wt%: 1.4

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

H302 Harmful if swallowed.
H315 Causes skin irritation.
H319 Causes serious eye irritation.

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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