Revision Date: 6/19/2015



Dap 3.D Kitchen Bath
-E-Plumbing 100%
Waterproof -E-paintable

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.

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 MSDS are further described in Section 16.

1. Identification

This Safety Data Sheet is available in American Spanish upon request. Los Datos de Serguridad pueden obtenerse en Espanol si lo riquiere.

Product Name:

3.0 Kitchen, Bath & Plumbing Sealant - Crystal Clear

Revision Date:

6/19/2015

Product UPC Number:

00795

Supercedes Date:

New SDS

Product Use/Class:

Caulking Compound

SDS No:

00010079001

Manufacturer:

DAP Products Inc.

2400 Boston Street Suite 200 Baltimore, MD 21224-4723

888-327-8477 (non - emergency matters)

Preparer:

Regulatory Department

2. Hazards Identification

EMERGENCY OVERVIEW: Under normal use conditions, this product is not expected to cause adverse health effects. High concentration of vapors may cause irritation to eyes and respiratory system.

GHS Classification

Eye Irrit. 2, Skin Irrit. 2

Symbol(s) of Product



Signal Word Warning

GHS HAZARD STATEMENTS

Skin Irritation, category 2

H315

Causes skin irritation.

Revision Date: 6/19/2015

Eye Irritation, category 2

H319

Causes serious eye irritation.

GHS LABEL PRECAUTIONARY STATEMENTS

P280

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

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.

P337+P313

If eye irritation persists: Get medical advice/attention.

P362

Take off contaminated clothing.

3. Composition/Information on Ingredients

Chemical Name	CAS-No.	Wt % CUS Sympholo	
Proprietary Phthalate Esters		Wt. % GHS Symbols	GHS Statements
Cyclotetrasiloxane, octamethyl-, reaction prods. with	Proprietary	25-50 GHS03-GHS07	H270-332
silica	68583-49-3	2.5-10 GHS03-GHS07	H270-315-319-335
3-(trimethoxysilyl)propylamine	12000 50 5	4000	
Organosilane Ester	13822-56-5	1.0-2.5 GHS03-GHS07	H270-315-319
Proprietary Phthalate Esters	2768-02-7	1.0-2.5 GHS03-GHS07	H270-332
Silica, amorphous	Proprietary	1.0-2.5 GHS03-GHS06	H270-331
omoa, amorphous	7631-86-9	1.0-2.5 GHS03-GHS07	H270-332

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: Wash skin with soap and water for 15 minutes. Get medical aid if symptoms persist.

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.

Fire-fighting Measures

UNUSUAL FIRE AND EXPLOSION HAZARDS: 465 <undefined>

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: Carbon Dioxide, Dry Chemical, Foam, Water Fog

6. Accidental Release Measures

ENVIRONMENTAL MEASURES: No Information

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: Contain spilled material and remove with inert absorbent. Dispose of contaminated absorbent, container and unused contents in accordance with local, state and federal regulations. Scrape up dried material and place into containers. Use personal protective equipment as necessary. In case of spillage, absorb with inert material and dispose of in accordance with applicable regulations.

7. Handling and Storage

HANDLING: KEEP OUT OF REACH OF CHILDREN!DO NOT TAKE INTERNALLY. Avoid breathing vapor and contact with eyes, skin and clothing. Use only with adequate ventilation. Ensure fresh air entry during application and drying. Wash thoroughly after handling.

STORAGE: Avoid excessive heat and freezing. Store away from caustics and oxidizers.

SDS Number: 00010079001 Revision Date: 6/19/2015

8. Exposure Controls/Personal Protection

Ingredients with Occupational Exposure Limits

Chambral N	3 LIMITS			
Chemical Name	ACGIH TLV-TWA	ACGIH-TLV STEL	OSHA PEL-TWA	OSHA PEL-CEILING
Proprietary Phthalate Esters Cyclotetrasiloxane, octamethyl-, reaction prods. with silica	N.E. N.E.	N.E. N.E.	N.E.	N.E. N.E.
3-(trimethoxysilyl)propylamine Organosilane Ester Proprietary Phthalate Esters Silica, amorphous	N.E. N.E. N.E. N.E.	N.E. N.E. N.E. N.E.	N.E. N.E. N.E. N.E.	N.E. N.E. N.E. 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.



SKIN PROTECTION: Wear nitrile or neoprene gloves. Natural rubber, butyl rubber and polyvinyl chloride gloves are not suitable protection against phthalates such as diisodecyl phthalate and diisononyl phthalate; neoprene is recommended.



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.

9. Physical and Chemical Properties

Vapor Density: Heavier Than Air	Slight 1.03 - 1.04 Not Established Not Established	Physical State: Odor Threshold: pH: Viscosity (mPa.s): Partition Coeff., n-octanol/water:	Paste Not Established Not Applicable Not Established Pr: Not Established
	93.3 Slower Than n-Butyl Acetate	Explosive Limits, %: Auto-Ignition Temperature, °C Vapor Pressure, mmHg: Flash Method: Flammability:	N.I N.I. Not Established No Information Seta Closed Cup No Information

(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

SDS Number: 00010079001 Revision Date: 6/19/2015

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. During application and cure, this product releases methanol. Methanol may affect the brain or nervous system causing dizziness, headache or nausea. 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 may result in obstruction when material hardens.

CARCINOGENICITY: No Information

EFFECT OF OVEREXPOSURE - CHRONIC HAZARDS: Repeated or prolonged exposure may cause irritation of eyes and skin. A mixture of diisodecyl phthalate and diisononyl phthalate has been tested in a two-generation toxicity study in laboratory animals. No effects on reproductive parameters were seen. However, a small but statistically significant increase in early offspring mortality was seen at high oral doses. The significance of this to humans is uncertain.

PRIMARY ROUTE(S) OF ENTRY: Eye Contact, Inhalation, Skin Contact

Acute Toxicity Values

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

			, and the analogo	DOIOTY
<u>CAS-No.</u> 68515-49-1	<u>Chemical Name</u> Proprietary Phthalate Esters	Oral LD50 >60000 mg/kg Rat	<u>Dermal LD50</u> 16000 mg/kg Rabbit	<u>Vapor LC50</u> >12.54 mg/L Rat
68583-49-3	Cyclotetrasiloxane, octamethyl-, reaction prods. with silica	>5000 mg/kg Rat	N.I.	N.I.
13822-56-5	3-(trimethoxysilyl)propylamine	2968 mg/kg Rat	11292 mg/kg Rabbit	N.I.
2768-02-7	Organosilane Ester	11000 mg/kg Rat	3259.2 mg/kg Rabbit	>20 mg/L
68515-48-0	Proprietary Phthalate Esters	2550 mg/kg Rat	>3160 mg/kg Rabbit	> 4.4 mg/L Rat
7631-86-9	Silica, amorphous	>3300 mg/kg Rat	>5000 mg/kg Rabbit	>20 mg/L
NII - Na Int-				

N.I. = No Information

12. Ecological Information

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

13. Disposal Information

DISPOSAL INFORMATION: This product does not meet the definition of a hazardous waste according to U.S. EPA Hazardous Waste Management Regulation, 40 CFR Section 261. Dispose as hazardous waste according to all local, state, federal and provincial regulations. State and Local regulations/restrictions are complex and may differ from Federal regulations. Responsibility for proper waste disposal is with the owner of the waste. Liquids cannot be disposed of in a landfill.

Revision Date: 6/19/2015

14. Transport Information

SPECIAL TRANSPORT PRECAUTIONS: No Information

DOT UN/NA Number:

N.A.

DOT Proper Shipping Name:

Not Regulated.

DOT Technical Name: DOT Hazard Class:

N.A.

Hazard SubClass:

N.A. N.A.

Packing Group:

N.A.

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

Acute Health Hazard, Chronic Health Hazard

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

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

CALIFORNIA PROPOSITION 65 CARCINOGENS AND REPORODUCTIVE TOXINS

CALIFORNIA PROPOSITION 65: No Information

International Regulations: As follows -

CANADIAN WHMIS:

This SDS has been prepared in compliance with Controlled Product Regulations except for the use of the 16 headings.

WHMIS Class

Consumer Commodity

Revision Date: 6/19/2015

16. Other Information

Revision Date:

6/19/2015

Supersedes Date:

New MSDS

Reason for revision:

HazCom2012/GHS Conversion

Datasheet produced by:

Regulatory Department

HMIS Ratings:

Health: 1 Flammability: 1 Reactivity: 0 Personal Protection:	X
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VOC Less Water Less Exempt Solvent, g/L24.7

VOC Material, g/L:25

VOC as Defined by California Consumer Product Regulation, Wt/Wt%:2.4

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

H270
H315
Causes skin irritation.
H319
Causes serious eye irritation.
H331
Toxic if inhaled.
H332
Harmful if inhaled.
H335
May cause respiratory irritation.

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

GHS06
GHS07

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

DAP believes the data and statements contained herein are accurate as of the date hereof. They are offered in good faith as typical values and not as a product specification. NO WARRANTY OF MERCHANTABILITY, WARRANTY OF FITNESS FOR ANY PARTICULAR PURPOSE OR ANY OTHER WARRANTY, EXPRESS OR IMPLIED, IS MADE WITH REGARD TO THE INFORMATION HEREIN PROVIDED OR THE PRODUCT TO WHICH THE INFORMATION REFERS. Since this document is intended only as a guide to the appropriate use and precautionary handling of the referenced product by a properly trained person, it is therefore the responsibility of the user to (i) review the recommendations with due consideration for the specific context of the intended use and (ii) determine if they are appropriate.