SDS Number: 7973965 Revision Date: 4/11/2022 SAP Number:



# 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 SDS 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.

3.0 Kitchen, Bath & Plumbing Sealant -**Product Name:** 

Crystal Clear

070798707955 **Product UPC Number:** 

**Product Use/Class:** Caulking Compound

DAP Global Inc. Manufacturer:

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

4/11/2022 **Revision Date:** 

**New SDS** Supercedes Date:

7973965 SDS No:

**DAP Canada** Imported by:

475 Finchdene Square Unit 5 Scarborough, Ontario M1X 1B7 888-327-8477 (non - emergency

matters)

SDS Coordinator: MSDS@dap.com

Emergency Telephone: 1-800-535-5053. 1-352-323-3500

Regulatory and Environmental Affairs Preparer:

## 2. Hazards Identification

#### **GHS Classification**

Acute Tox. 4 Inhalation, Skin Sens. 1

## Symbol(s) of Product



## Signal Word

Warning

#### Possible Hazards

47% of the mixture consists of ingredients of unknown acute toxicity

#### **GHS HAZARD STATEMENTS**

Skin Sensitizer, category 1 H317 May cause an allergic skin reaction.

Acute Toxicity, Inhalation, category 4 H332 Harmful if inhaled.

#### **GHS LABEL PRECAUTIONARY STATEMENTS**

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.
P271 Use only outdoors or in a well-ventilated area.

P272 Contaminated work clothing should not be allowed out of the workplace.
P280 Wear protective gloves/protective clothing/eye protection/face protection.

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

P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.

P312 Call a POISON CENTER or doctor/physician if you feel unwell.

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

P333+P313 If skin irritation or rash occurs: Get medical advice/attention.

P501 Dispose of contents/container.

#### **GHS SDS PRECAUTIONARY STATEMENTS**

P363 Wash contaminated clothing before reuse.

# 3. Composition/Information on Ingredients

Chemical Name	CAS-No.	<u>Wt. %</u>	GHS Symbols	<b>GHS Statements</b>
Poly[oxy(methyl-1,2-ethanediyl)], .alpha[[[3-	216597-12-5	30-60	No Information	No Information
(trimethoxysilyl)propyl]amino]carbonyl]omega[[[[3-				
(trimethoxysilyl)propyl]amino]carbonyl]oxy]-				
1,2-Benzenedicarboxylic acid, di-C9-C11-branched	68515-49-1	15-40	GHS07	H332
Trimethoxyvinylsilane	2768-02-7	1-5	GHS07	H317-332
Diisononyl phthalate (DINP)	68515-48-0	1-5	GHS06	H331
3-(trimethoxysilyl)propylamine	13822-56-5	1-5	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: 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.

# 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

# 6. Accidental Release Measures

**ENVIRONMENTAL MEASURES:** No Information

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. 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.

## 8. Exposure Controls/Personal Protection

Ingredients with Occupational Exposu				
Chemical Name	ACGIH TLV-TWA	ACGIH-TLV STEL	OSHA PEL-TWA	OSHA PEL-CEILING
Poly[oxy(methyl-1,2-ethanediyl)], .alpha [[[3-(trimethoxysilyl)propyl]amino] carbonyl]omega[[[[3-(trimethoxysilyl) propyl]amino]carbonyl]oxy]-		N.E.	N.E.	N.E.
1,2-Benzenedicarboxylic acid, di-C9-C11-branched	- N.E.	N.E.	N.E.	N.E.
Trimethoxyvinylsilane	N.E.	N.E.	N.E.	N.E.
Diisononyl phthalate (DINP)	N.E.	N.E.	N.E.	N.E.
3-(trimethoxysilyl)propylamine	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.

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# 9. Physical and Chemical Properties

Clear Physical State: Paste Appearance: Odor: Sliaht Odor Threshold: Not Established pH: Density, g/cm3: 1.03 - 1.03Not Applicable Freeze Point, °C: Not Established Not Established Viscosity (mPa.s): Solubility in Water: Not Established Partition Coeff., n-octanol/water: Not Established Decomposition Temperature, °C: Explosive Limits. %: N.E. - N.E. Not Established Boiling Range, °C: 100 - 100 Auto-Ignition Temperature, °C Not Established Minimum Flash Point, °C: 100 Vapor Pressure, mmHg: Not Established **Evaporation Rate:** Slower Than n-Butyl Acetate Flash Method: Seta Closed Cup Vapor Density: Heavier Than Air Flammability, NFPA: Non-Flammable

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. 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 mild 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. Trimethoxyvinylsilane may cause heart muscle damage, anemia and lung, liver and kidney damage.

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>	<u>Chemical Name</u>	<u>Oral LD50</u>	<u>Dermal LD50</u>	Vapor LC50
	Poly[oxy(methyl-1,2-ethanediyl)], .alpha[[[3-(trimethoxysilyl)propyl]amino] carbonyl]omega[[[[3-(trimethoxysilyl)propyl] amino]carbonyl]oxy]-	N.I.	N.I.	N.I.
68515-49-1	1,2-Benzenedicarboxylic acid, di-C9-C11- branched	>60000 mg/kg Rat	16000 mg/kg Rabbit	>12.54 mg/L Rat

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2768-02-7Trimethoxyvinylsilane7340 mg/kg Rat3460 mg/kg Rabbit16.8 mg/L Rat68515-48-0Diisononyl phthalate (DINP)>10000 mg/kg Rat>3160 mg/kg Rabbit> 4.4 mg/L Rat

13822-56-5 3-(trimethoxysilyl)propylamine 2968 mg/kg Rat 11292 mg/kg Rabbit 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:** 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.

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

SPECIAL TRANSPORT PRECAUTIONS: No 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.

## 15. Regulatory Information

## **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.

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## 16. Other Information

Revision Date: 4/11/2022 Supersedes Date: New MSDS

Reason for revision: HazCom2012/GHS Conversion

Datasheet produced by: Regulatory Department

**HMIS Ratings:** 

Health: Flammability: Reactivity: Personal Protection:

1 0 X

VOC Less Water Less Exempt Solvent, g/L: 19.9

VOC Material, g/L: 20

VOC as Defined by California Consumer Product Regulation, Wt/Wt%: 2.02

VOC Actual, Wt/Wt%: 1.9

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

H317 May cause an allergic skin reaction.

H331 Toxic if inhaled. H332 Harmful if inhaled.

## 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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