

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.

Product Name:	Silicone Plus Premium Kitchen & Bath Sealant White	Revision Date:	2/13/2019
Product UPC Number:	070798087705	Supercedes Date:	7/28/2015
Product Use/Class:	Caulking Compound	SDS No:	00008770004
Manufactured For	DAP Products 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.	Preparer:	Regulatory and Environmental Affairs
	Emergency Telephone: 1-800-535-5053, 1-352-323-3500, 1-800-222-1222		

# 2. Hazards Identification

GHS Classification Skin Sens. 1

Symbol(s) of Product



SAP Number:

GHS HAZARD STATEMENTS Skin Sensitizer, category 1	H317	May cause an allergic skin reaction.
GHS LABEL PRECAUTIONARY STATEM	<b>MENTS</b>	
P261	Avoid breath	ng dust/fume/gas/mist/vapours/spray.
P272	Contaminate	d work clothing should not be allowed out of the workplace.
P280	Wear protect	ive gloves/protective clothing/eye protection/face protection.
P302+P352	IF ON SKIN:	Wash with plenty of soap and water.
P321	Specific treat	ment (see on this label).
P333+P313	If skin irritatio	n or rash occurs: Get medical advice/attention.
P501	Dispose of co	ontents/container to
GHS SDS PRECAUTIONARY STATEME	NTS	
P363	Wash contan	ninated clothing before reuse.

# 3. Composition/Information on Ingredients

Chemical Name	CAS-No.	Wt. % GHS Symbols	GHS Statements
Silica, amorphous	7631-86-9	5-10 GHS07	H332
Methyltri(ethylmethylketoxime)silane	22984-54-9	1-5 GHS07-GHS08	H317-319-373

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

#### 6. Accidental Release Measures

#### ENVIRONMENTAL MEASURES: No Information

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: 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. Wash thoroughly after handling. Remove contact lenses before using. Do not handle contact lenses until all sealant has been cleaned from fingertips, nails and cuticles. Residual sealant may transfer to contact lenses and cause severe eye irritation.

**STORAGE:** Avoid excessive heat and freezing. Do not store at temperatures above 120 degrees F. Store away from caustics and oxidizers.

### 8. Exposure Controls/Personal Protection

Ingredients with Occupational Exposure Limits				
Chemical Name	ACGIH TLV-TWA	ACGIH-TLV STEL	<u>OSHA PEL-TWA</u>	OSHA PEL-CEILING
Silica, amorphous Methyltri(ethylmethylketoxime)silane	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.



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

Solubility in Water:No InfoDecomposition Temperature, °C:Not EstBoiling Range, °C:100 - 10Minimum Flash Point, °C:100Evaporation Rate:SlowerVapor Density:Heavier	ablished rmation ablished 00 Than n-Butyl Acetate r Than Air ot support combustion
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Physical State: Odor Threshold: pH: Viscosity (mPa.s): Partition Coeff., n-octanol/water: Explosive Limits, %: Auto-Ignition Temperature, °C Vapor Pressure, mmHg: Flash Method: Flammability, NFPA: Paste Not Established Not Applicable Not Established Not Established N.E. - N.E. Not Established Not Established Seta Closed Cup Non-Flammable

(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: This product is considered stable under normal and anticipated storage and handling conditions.

CONDITIONS TO AVOID: Oxidizing agents. Excessive heat and freezing.

INCOMPATIBILITY: Keep away from strong oxidizing agents. Incompatible with strong bases and oxidizing agents.

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

### 11. Toxicological Information

**EFFECT OF OVEREXPOSURE - INHALATION:** During application and cure, this product releases methanol. Inhalation may cause irritation to the respiratory tract (nose, mouth, mucous membranes). May cause allergic respiratory reaction.

EFFECT OF OVEREXPOSURE - SKIN CONTACT: Direct skin contact may cause irritation. May cause allergic skin reaction.

EFFECT OF OVEREXPOSURE - EYE CONTACT: May cause mild eye irritation.

#### SAP Number:

EFFECT OF OVEREXPOSURE - INGESTION: 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 large amounts may cause nausea, gastrointestinal upset, and pain. May cause liver and kidney damage, and central nervous system depression. 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. Repeated or prolonged skin contact may cause allergic reactions with susceptible persons.

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>	<u>Vapor LC50</u>
7631-86-9	Silica, amorphous	≥3300 mg/kg Rat	≥5000 mg/kg Rabbit	>20 mg/L
22984-54-9	Methyltri(ethylmethylketoxime)silane	>2453 mg/kg Rat	>2000 mg/kg Rat	>50 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:** 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. Do not flush into surface water or sanitary sewer system.

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: 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: As packaged: Not a dangerous good under International Air Transport (IATA). Not a dangerous good under International Maritime Transport (IMO). Not a dangerous good under Canada Transport of Dangerous Goods (TDG).

DOT UN/NA Number:	N.A.
DOT Proper Shipping Name: DOT Technical Name:	Not Regulated 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.

SAP Number:

### 16. Other Information

Revision Date:		2/13/2019	Supersedes Date: 7/28/20	15
Reason for revision:		Revision Description Changed Product Composition Changed Substance and/or Product Properties Cf 01 - Product Information 02 - Hazards Identification 05 - Flammability Information 09 - Physical & Chemical Information 11 - Toxicological Information 13 - Disposal Information 14 - Transportation Information 15 - Regulatory Information 16 - Other Information Revision Statement(s) Changed	nanged in Section(s):	
Datasheet produced by: HMIS Ratings:		Regulatory Department		
Health:	Flammability:	Reactivity:	Personal Protection:	
2*	0	3	х	
	VOC	VOC Less Wat Cas Defined by California Consumer I	er Less Exempt Solvent, g/L: VOC Material, g/L: Product Regulation, Wt/Wt%: VOC Actual, Wt/Wt%:	31 3.0

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

- H317 May cause an allergic skin reaction.
- H319 Causes serious eye irritation.
- 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

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.