

# Material 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

3/16/2015

2/21/2012

00079740605

chemicals.

**Revision Date:** 

SDS No:

Supercedes Date:

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

Product Name: Kwik Seal 3.0 Advanced Kitchen & Bath w/

Kwik Dry Technol

Product UPC Number: 70790

Product Use/Class: Caulking Compound

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**

No GHS Classifications were found

#### Symbol(s) of Product

No GHS Symbols Exist

#### Signal Word

No Signal Word has been assigned

# 3. Composition/Information on Ingredients

<u>Chemical Name</u> Calcium Carbonate <u>CAS-No.</u> 471-34-1

Wt. % GHS Symbols 25-50 GHS07

GHS Statements H332

Proprietary Phthalate Esters	Proprietary	10-25	GHS07	H332
Limestone	1317-65-3	10-25	GHS07	H332
Titanium dioxide	13463-67-7	2.5-10	GHS06	H331
Trimethoxyvinylsilane	2768-02-7	1.0-2.5	GHS02-GHS07	H225-332
Proprietary Phthalate Esters	Proprietary	1.0-2.5	GHS06	H331

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: 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: 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.

# 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. Avoid breathing vapor and contact with eyes, skin and clothing. Wash thoroughly after handling.

**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

<u>Chemical Name</u>	ACGIH TLV-TWA	ACGIH-TLV STEL	OSHA PEL-TWA	OSHA PEL-CEILING
Calcium Carbonate	N.E.	N.E.	N.E.	N.E.
Proprietary Phthalate Esters	N.E.	N.E.	N.E.	N.E.
Limestone	N.E.	N.E.	15 mg/m3 TWA	N.E.
			total dust, 5 mg/m3	
			TWA respirable	
			fraction	
Titanium dioxide	10 mg/m3 TWA	N.E.	15 mg/m3 TWA	N.E.
			total dust	
Trimethoxyvinylsilane	N.E.	N.E.	N.E.	N.E.
Proprietary Phthalate Esters	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

Appearance: White to Off-White Physical State: Paste

Odor: Sliaht Odor Threshold: Not Established Density, g/cm3: 1.47 - 1.49pH: Not Applicable Not Established Freeze Point, °C: Viscosity (mPa.s): Not Established Solubility in Water: Not Established Partition Coeff., n-octanol/water: Not Established Decomposition Temperature, °C: Not Established Explosive Limits, %: N.I. - N.I.

Boiling Range, °C:N.I. - N.I.Auto-Ignition Temperature, °CNot EstablishedMinimum Flash Point, °C:93.3Vapor Pressure, mmHg:Not EstablishedEvaporation Rate:Slower Than n-Butyl AcetateFlash Method:Seta Closed Cup

Vapor Density: Heavier Than Air

Combustibility: 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). During application and cure, this product releases methanol. Methanol may affect the brain or nervous system causing dizziness,

headache or nausea.

**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

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

#### **Acute Toxicity Values**

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

<u>CAS-No.</u> 471-34-1	<u>Chemical Name</u> Calcium Carbonate	Oral LD50 6450 mg/kg Rat	<u>Dermal LD50</u> >2000 mg/kg Rat	Vapor LC50 >20 mg/L
68515-49-1	Proprietary Phthalate Esters	>60000 mg/kg Rat	16000 mg/kg Rabbit	>12.54 mg/L Rat
1317-65-3	Limestone	6450 mg/kg Rat	>2000 mg/kg	>20 mg/L
13463-67-7	Titanium dioxide	>10000 mg/kg Rat	>5000 mg/kg Rabbit	> 2.28 mg/L Rat
2768-02-7	Trimethoxyvinylsilane	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

N.I. = No Information

# 12. Ecological Information

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

## 13. Disposal Information

**DISPOSAL METHOD:** 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. Dispose of material in accordance with all federal, state and local 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: 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.

# 14. Transport Information

SPECIAL TRANSPORT PRECAUTIONS: No Information

DOT Proper Shipping Name: Not Regulated.Packing Group:N.A.DOT Technical Name:N.A.Hazard SubClass:N.A.DOT Hazard Class:N.A.DOT UN/NA Number: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 meet the following categories:

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:

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

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

No TSCA12(b) components exist in this product in concentrations at or above their thresholds.

#### **CALIFORNIA PROPOSITION 65 CARCINOGENS**

WARNING: This product contains chemicals known to the State of California to cause cancer.

## **CALIFORNIA PROPOSITION 65 REPRODUCTIVE TOXINS**

WARNING: This product contains chemicals known to the State of California to cause birth defects or other reproductive harm.

## International Regulations: As follows -

## **CANADIAN WHMIS:**

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

WHMIS Class Consumer Commodity

## Other Information

Revision Date: 3/16/2015 Supersedes Date: 2/21/2012

Reason for revision: HazCom2012/GHS Conversion

Datasheet produced by: Regulatory Department

**HMIS Ratings:** 

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∣Health:	1 1	Flammability:	1 1	⊟Reactivity:	1 0	Personal Protection:	X

VOC Less Water Less Exempt, g/L:4

VOC, Material, g/L:4

VOC as Defined by California Consumer Product Regulation, Wt/Wt%:0

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

H225 Highly flammable liquid and vapour.

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

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.