

Version: 1.6 11/18/2011

# MAX3500 W&D ALMOND ACRYLIC GE22681/12C/1.0LBS-0.459KG Acrylic Caulk - Almond

# 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Manufacturer Name: Daytona Plant

703 South Street

New Smyrna Beach FL 32168

**Revised:** 11/18/2011

Prepared by PRODUCT STEWARDSHIP COMPLIANCE AND STANDARDS

**CHEMTREC** 1-800-424-9300

Chemical Family/Use: Sealant Formula: Mixture

**HMIS** 

FLAMMABILI 0 Reactivity: 0 Health: 1

TY:

**NFPA** 

Flammability: 0 Reactivity: 0 Health: 1

# 2. HAZARDS IDENTIFICATION

#### **EMERGENCY OVERVIEW**

WARNING! Harmful if inhaled, absorbed through skin, or swallowed. May cause skin, eye, and respiratory tract irritation. Do not breathe vapors.

Form: Solid Color: Light brown

## POTENTIAL HEALTH EFFECTS

### **INGESTION**

Harmful if swallowed. Irritation of the mouth, throat, and stomach. May cause reproductive effects based on results of animal studies.

# SKIN

May be absorbed through the skin and contribute to the symptoms listed under "Ingestion".

### **INHALATION**

May cause irritation to the mucous membranes and upper respiratory tract. High concentrations of vapors may irritate respiratory system and lead to headache, fatigue, nausea and vomiting. Avoid inhalation of vapors and spray mists.

#### EYES.

Contact can cause severe irritation and conjunctivitis (redness and swelling).

## **MEDICAL CONDITIONS AGGRAVATED**

Persons with pre-existing respiratory tract, skin, lung (such as asthma), and kidney disorders may be aggravated by exposure to this product.



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## **SUBCHRONIC (TARGET ORGAN)**

Respiratory System; Kidney

### **CHRONIC EFFECTS / CARCINOGENICITY**

This product contains stoddard solvent or mineral spirits. Chronic and repeated overexposure may result in adverse liver and kidney effects, bone marrow hyperplasia, and intracerebral hemorrhage.

# **ROUTES OF EXPOSURE**

Dermal; Eye

# 3. COMPOSITION/INFORMATION ON INGREDIENTS

PRODUCT COMPOSITION	CAS-No.	<u>WGT. %</u>
A. HAZARDOUS		
Butyl benzyl phthalate DISTILLATES, PETROLEUM,HYDROTREATED	85-68-7 64742-47-8	5 - 10 % 1 - 5 %
B. NON-HAZARDOUS		
CALCIUM CARBONATE	1317-65-3	30 - 60 %
Vendor Trade Secret Acrylic polymer	-	10 - 30 %
Water	7732-18-5	10 - 30 %
2-Propenoic acid, Butyl ester,-Polymer with Ethenyl Acetate	25067-01-0	1 - 5 %
Titanium Dioxide	13463-67-7	1 - 5 %
QUARTZ	14808-60-7	0.1 - 1 %

# 4. FIRST AID MEASURES

### **INGESTION**

Do NOT induce vomiting. Get medical attention immediately. Do not give victim anything to drink if he is unconscious.



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#### SKIN

Flush skin with large amounts of water for at least 15 minutes until no evidence of chemical remains. Wash with soap and water.

#### **INHALATION**

Move to fresh air.

#### EYES.

In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

### **NOTE TO PHYSICIAN**

Treatment is symptomatic and supportive.

# 5. FIRE-FIGHTING MEASURES

FLASH POINT: > 93.3 °C; 200 °F
METHOD Estimated
IGNITION TEMPERATURE: Not applicable
FLAMMABLE LIMITS LEL: Not applicable
FLAMMABLE LIMITS UEL: Not applicable

SENSITIVITY TO MECHANICAL IMPACT: No

### SENSITIVITY TO STATIC DISCHARGE

Sensitivity to static discharge is not expected.

#### **EXTINGUISHING MEDIA**

All standard extinguishing agents are suitable. None

### SPECIAL FIRE FIGHTING PROCEDURES

Firefighters must wear NIOSH/MSHA approved positive pressure self-contained breathing apparatus with full face mask and full protective clothing.

# 6. ACCIDENTAL RELEASE MEASURES

# ACTION TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED

Wipe, scrape or soak up in an inert material and put in a container for disposal. Wash walking surfaces with detergent and water to reduce slipping hazard. Wear proper protective equipment as specified in the protective equipment section.



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## 7. HANDLING AND STORAGE

### PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE

Avoid contact with skin and eyes. Use only in well-ventilated areas. Avoid accidental ingestion of this material. Wash hands and face before eating, drinking, smoking, using toilet facilities, or applying cosmetics.

Keep container closed. Keep out of reach of children.

#### **STORAGE**

Keep away from heat, sparks and open flame.

# 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### **ENGINEERING CONTROLS**

Safety shower.; Ventilation and other forms of engineering controls are preferred for controlling exposures. Respiratory protection may be needed for non-routine or emergency situations.

#### RESPIRATORY PROTECTION

If exposure limits are exceeded or respiratory irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Supplied air respirators may be required for non-routine or emergency situations. Respiratory protection must be provided in accordance with OSHA regulations (see 29CFR 1910.134).

#### PROTECTIVE GLOVES

Neoprene

#### **EYE AND FACE PROTECTION**

Monogoggles

### OTHER PROTECTIVE EQUIPMENT

Wear suitable protective clothing and eye/face protection.

# **Exposure Guidelines**

Component	CAS-No.	Source	Value

Absence of values indicates none found

PEL - OSHA Permissible Exposure Limit; TLV - ACGIH Threshold Limit Value; TWA - Time Weighted Average; INTL REL - Internal Recommended Exposure Limit

OSHA revoked the Final Rule Limits of January 19, 1989 in response to the 11th Circuit Court of Appeals decision (AFL-CIO v. OSHA) effective June 30, 1993. See 29 CFR 1910.1000 (58 FR 35338).



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# 9. PHYSICAL AND CHEMICAL PROPERTIES

BOILING POINT (°C):

VAPOR PRESSURE:

VAPOR DENSITY (AIR=1):

FREEZING POINT:

Not applicable

Not applicable

PHYSICAL STATE: Solid

Color: Light brown

SPECIFIC GRAVITY: 1.54

**DENSITY:** ca. 1.5 g/cm3 ACID / ALKALINITY (MEQ/G): Not applicable

**pH**: 7.7

SOLUBILITY IN WATER (20 C): No data available. SOLUBILITY IN ORGANIC SOLVENT (STATE No data available.

SOLVENT):

**VOC EXCL. H2O & EXEMPTS (G/L):** 32.51 g/l

# 10. STABILITY AND REACTIVITY

## **STABILITY**

Stable

# HAZARDOUS POLYMERIZATION.

Hazardous polymerisation does not occur.

# HAZARDOUS THERMAL DECOMPOSITION / COMBUSTION PRODUCTS

Carbon dioxide; Toxic fumes.

### **INCOMPATIBLE MATERIALS**

None known.

### **CONDITIONS TO AVOID**

No data available.

# 11. TOXICOLOGICAL INFORMATION

#### **ACUTE ORAL**

Remarks: No data available.

### **ACUTE DERMAL**

Remarks: No data available.



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### **ACUTE INHALATION**

Remarks: No data available.

#### **OTHER**

Contains ethylene glycol which causes birth defects in laboratory animals.

## **SENSITIZATION**

No data available.

## SKIN IRRITATION.

No data available.

### **EYE IRRITATION**

No data available.

#### **MUTAGENICITY**

No data available.

## OTHER EFFECTS OF OVEREXPOSURE

This product contains butyl benzyl phthalate. Adverse reproductive effects have been reported in animals exposed to butyl benzyl phthalate through chronic feeding studies. Additionally, chronically fed rats exhibited leukemia and lymphomas, including Hodgkin's disease.

# 12. ECOLOGICAL INFORMATION

### **ECOTOXICITY**

Ecotoxicological data for this product is not available.

### DISTRIBUTION

No data available.

# **CHEMICAL FATE**

No data available.

# 13. DISPOSAL CONSIDERATIONS

# **DISPOSAL METHODS**

Disposal should be made in accordance with federal, state and local regulations.



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# 14. TRANSPORT INFORMATION

Further Information: This product is not regarded as dangerous goods according to the national

and international regulations on the transport of dangerous goods.

# 15. REGULATORY INFORMATION

## **Inventories**

Australia Inventory of Chemical n (Negative listing)

Substances (AICS)

Japan Inventory of Existing & New n (Negative listing)

Chemical Substances (ENCS)

China Inventory of Existing n (Negative listing)

**Chemical Substances** 

Korea Existing Chemicals n (Negative listing)

Inventory (KECI)

Canada DSL Inventory y (positive listing)
Canada NDSL Inventory n (Negative listing)
Philippines Inventory of Chemicals n (Negative listing)

and Chemical Substances

(PICCS)

TSCA list y (positive listing) On TSCA Inventory For inventories that are marked as quantity restricted or special cases, please contact Momentive.

# **US Regulatory Information**

## SARA (311,312) HAZARD CLASS

Acute Health Hazard; Chronic Health Hazard

#### **SARA (313) CHEMICALS**

50-00-0, Formaldehyde. 108-05-4, Vinyl Acetate. 79-06-1, Acrylamide. 107-13-1, Acrylonitrile. 75-21-8, Ethylene Oxide.

#### **CALIFORNIA PROPOSITION 65**

Warning! This product contains a chemical known to the State of California to cause cancer, birth defects or other reproductive harm.

# **Canadian Regulatory Information**

### WHMIS CLASSIFICATION

D2B - Toxic Material Causing Other Toxic Effects



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# **16. OTHER INFORMATION**

### **OTHER**

These data are offered in good faith as typical values and not as product specifications. No warranty, either expressed or implied, is made. The recommended industrial hygiene and safe handling procedures are believed to be generally applicable. However, each user should review these recommendations in the specific context of the intended use and determine whether they are appropriate.

,C = ceiling limit NEGL = negligible
EST = estimated NF = none found
NA = not applicable UNKN = unknown
NE = none established REC = recommended

ND = none determined V = recommended by vendor

SKN = skin TS = trade secret R = recommended MST = mist

NT = not tested STEL = short term exposure limit

ppm = parts per million ppb = parts per billion

By-product= reaction by-product, TSCA inventory status not required under 40 CFR part 720.30(h-2).