

GE25645
Acrylic Latex Caulk**1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION**

Manufactured By: Daytona Plant
703 South Street
New Smyrna Beach FL 32168

Revised: 03/02/2011

Preparer: PRODUCT STEWARDSHIP COMPLIANCE AND STANDARDS
CHEMTREC 1-800-424-9300

Chemical Family/Use: Sealant
Formula: Mixture

HMIS

Flammability: 0 Reactivity: 0 Health: 1

NFPA

Flammability: 0 Reactivity: 0 Health: 1

2. HAZARDS IDENTIFICATION**EMERGENCY OVERVIEW**

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

Form: Solid **Color:** Red

POTENTIAL HEALTH EFFECTS**INGESTION**

Harmful if swallowed. Irritation of the mouth, throat, and stomach. May cause irritation of the gastrointestinal tract. 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". Can cause irritation and reddening of the skin.

INHALATION

High concentrations of vapors may irritate respiratory system and lead to headache, fatigue, nausea and vomiting. Can irritate mucous membranes and respiratory tract with coughing and shortness of breath. Avoid inhalation of vapors and spray mists.

EYES

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

MEDICAL CONDITIONS AGGRAVATED

Pre-existing skin or respiratory diseases. Kidney disorders

GE25645
Acrylic Latex Caulk**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

<u>PRODUCT COMPOSITION</u>	<u>CAS REG NO.</u>	<u>WGT. %</u>
<u>A. HAZARDOUS</u>		
Butyl benzyl phthalate	85-68-7	10 - 30 %
DISTILLATES (PETROLEUM), HYDROTREATED MIDDLE	64742-46-7	1 - 5 %
<u>B. NON-HAZARDOUS</u>		
CALCIUM CARBONATE	1317-65-3	30 - 60 %
Vendor Trade Secret Acrylic polymer	-	10 - 30 %
Water	7732-18-5	10 - 30 %

4. FIRST AID MEASURES**INGESTION**

Do NOT induce vomiting. To avoid aspiration should vomiting occur, have the person lean forward. Get medical attention immediately. If victim is conscious, give 2-4 glasses of water. Never induce vomiting unless specifically directed by qualified medical personnel. Do not give victim anything to drink if he is unconscious.

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. If not breathing, begin artificial respiration using a barrier device. Because of chemical properties, do not use mouth-to-mouth contact.

**GE25645
Acrylic Latex Caulk****EYES**

In case of contact, immediately flush eyes with plenty of water for at least 15 minutes and get medical attention if irritation persists.

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 IN AIR - LOWER (%): Not applicable
FLAMMABLE LIMITS IN AIR - UPPER (%): 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. Keep out of water supplies and sewers.

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.

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Store away from heat, sources of ignition, and incompatibles.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION**ENGINEERING CONTROLS**

Showers; Eyewash stations; 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; Safety glasses with side shields

OTHER PROTECTIVE EQUIPMENT

Wear suitable protective clothing and eye/face protection.

Exposure Guidelines

<u>Component</u>	<u>CAS RN</u>	<u>Source</u>	<u>Value</u>
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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).

9. PHYSICAL AND CHEMICAL PROPERTIES

BOILING POINT - C & F:	Not applicable
VAPOR PRESSURE (20 C) (MM HG):	Not applicable
VAPOR DENSITY (AIR=1):	Not applicable
FREEZING POINT:	Not applicable
PHYSICAL STATE:	Solid
Color:	Red
SPECIFIC GRAVITY (WATER=1):	1.54

GE25645
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DENSITY:	1.54 g/cm ³
ACID / ALKALINITY (MEQ/G):	Not applicable
SOLUBILITY IN WATER (20 C):	No data available.
SOLUBILITY IN ORGANIC SOLVENT (STATE SOLVENT):	No data available.
VOC EXCL. H₂O & EXEMPTS (G/L):	41 g/l

10. STABILITY AND REACTIVITY**STABILITY**

Stable

HAZARDOUS POLYMERIZATION

Hazardous polymerisation does not occur.

HAZARDOUS THERMAL DECOMPOSITION / COMBUSTION PRODUCTS

Carbon dioxide; Carbon Monoxide.; Nitrogen Oxides; Toxic monomer fumes.

INCOMPATIBILITY (MATERIALS TO AVOID)

None known.

CONDITIONS TO AVOID

No data available.

11. TOXICOLOGICAL INFORMATION**ACUTE ORAL**

Remarks: No data available.

ACUTE DERMAL

Remarks: No data available.

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.

**GE25645
Acrylic Latex Caulk**

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 METHOD**

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

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 Substances (AICS)	n (Negative listing)
Japan Inventory of Existing & New Chemical Substances (ENCS)	n (Negative listing)
China Inventory of Existing	n (Negative listing)

GE25645
Acrylic Latex Caulk

Chemical Substances

Korea Existing Chemicals Inventory (KECI) n (Negative listing)

Canada DSL Inventory n (Negative listing)

Canada NDSL Inventory n (Negative listing)

Philippines Inventory of Chemicals and Chemical Substances (PICCS) n (Negative listing)

TSCA list y (positive listing)

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

85-68-7, Butyl benzyl phthalate. 75-21-8, Ethylene Oxide. 50-00-0, Formaldehyde. 79-06-1, Acrylamide. 107-13-1, Acrylonitrile.

CALIFORNIA PROPOSITION 65

WARNING! This product contains a chemical known to the State of California to cause cancer.

Canadian Regulatory Information**WHMIS HAZARD CLASS**

D2B - Toxic Material Causing Other Toxic Effects

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).

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