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: Light brown

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
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

<table>
<thead>
<tr>
<th>PRODUCT COMPOSITION</th>
<th>CAS REG NO.</th>
<th>WGT. %</th>
</tr>
</thead>
<tbody>
<tr>
<td>A. HAZARDOUS</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Butyl benzyl phthalate</td>
<td>85-68-7</td>
<td>10 - 30 %</td>
</tr>
<tr>
<td>DISTILLATES (PETROLEUM),</td>
<td>64742-46-7</td>
<td>1 - 5 %</td>
</tr>
<tr>
<td>HYDROTREATED MIDDLE</td>
<td></td>
<td></td>
</tr>
<tr>
<td>B. NON-HAZARDOUS</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CALCIUM CARBONATE</td>
<td>1317-65-3</td>
<td>30 - 60 %</td>
</tr>
<tr>
<td>Vendor Trade Secret Acrylic polymer</td>
<td>-</td>
<td>10 - 30 %</td>
</tr>
<tr>
<td>Water</td>
<td>7732-18-5</td>
<td>10 - 30 %</td>
</tr>
<tr>
<td>Titanium Dioxide</td>
<td>13463-67-7</td>
<td>1 - 5 %</td>
</tr>
</tbody>
</table>

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
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.

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.

STORAGE
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**

<table>
<thead>
<tr>
<th>Component</th>
<th>CAS RN</th>
<th>Source</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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


# 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:** Light brown
DENSITY: 1.54 g/cm³
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
None.

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 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 Chemical Substances n (Negative listing)
Korea Existing Chemicals n (Negative listing)
GE25681
Acrylic Latex Caulk

Inventory (KECI)
- 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).