



# Material Safety Data Sheet

Version: 1.7  
08/22/2007

**GE22764 12C-Crtrg(0.955LBS-0.433KG)**  
**Acrylic Latex Caulk**

## 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

**Manufactured By:** Euless Plant  
10950 S. Pipeline Rd  
Euless TX 76040

**Revised:** 08/22/2007  
**Preparer:** PRODUCT STEWARDSHIP COMPLIANCE AND STANDARDS  
**CHEMTREC** 1-800-424-9300

**Chemical Family/Use:** Sealant  
**Formula:** Mixture

**HMS**  
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. Irritating to eyes, respiratory system and skin. May cause allergic skin reaction. May cause adverse liver, kidney, and CNS effects. May cause adverse cardiac effects. Adverse reproductive effects reported in animals.

Form: Liquid      Color: White      Odor: Slight

### POTENTIAL HEALTH EFFECTS

#### INGESTION

Harmful if swallowed. May cause gastrointestinal irritation, nausea, vomiting, and diarrhea. May cause central nervous system effects. May cause tingling and numbness in the hands and feet. May cause pneumonitis as a result of aspiration. Liver and kidney injuries may occur. May cause cardiopulmonary effects and possible hemorrhaging. May cause reproductive effects based on results of animal studies.

#### SKIN

Harmful if absorbed through the skin. May be absorbed through the skin and contribute to the symptoms listed under "Ingestion". Causes skin irritation. May cause skin defatting with prolonged exposure. May cause allergic skin reaction.

#### INHALATION

Harmful if inhaled. Causes irritation of the mouth, nose, and throat. Symptoms of overexposure may be headache, dizziness, tiredness, nausea and vomiting. May cause central nervous system effects. May affect the heart and cardiovascular system. May also cause other effects as listed under "Ingestion".

#### EYES

Irritation with redness, swelling, pain, and tearing.

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**MEDICAL CONDITIONS AGGRAVATED**

Respiratory disorder Central nervous system disorders. Skin disorders. Cardiovascular disorders.  
Pre-existing liver or kidney disorders.

**SUBCHRONIC (TARGET ORGAN )**

Skin; Liver; Kidney; Central nervous system; Heart effects.; Bone marrow and hematopoietic (blood forming) system

**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; Inhalation; Ingestion

**3. COMPOSITION / INFORMATION ON INGREDIENTS**

<u>PRODUCT COMPOSITION</u>	<u>CAS REG NO.</u>	<u>WGT. %</u>
<b>A. HAZARDOUS</b>		
Diischoeptyl phthalate	71888-89-6	10 - 30 %
STODDARD SOLVENT	8052-41-3	1 - 5 %
<b>B. NON-HAZARDOUS</b>		
Limestone	471-34-1	30 - 60 %
2-propenoic acid, polymer	52840-81-0	10 - 30 %
Water	7732-18-5	10 - 30 %
MAGNESIUM CARBONATE	7760-50-1	1 - 5 %

**4. FIRST AID MEASURES**

**INGESTION**

Do NOT induce vomiting. To avoid aspiration should vomiting occur, have the person lean forward. Immediate medical attention is required. If victim is conscious, give 2-4 glasses of water. Never induce vomiting unless specifically directed by qualified medical personnel. Never give anything by mouth to an unconscious person.

**SKIN**

Flush skin with large amounts of water for at least 15 minutes until no evidence of chemical



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remains. Wash with soap and water. Get medical attention if irritation or symptoms from Section 3 develop.

#### 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.

#### 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:	Not applicable
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.



**MOMENTIVE**  
performance materials

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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 when not in use. Keep away from 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

Component	CAS RN	Source	Value
STODDARD SOLVENT	8052-41-3	ACGIH, TWA	100 ppm
STODDARD SOLVENT	8052-41-3	OSHA Z1, PEL	500 ppm; 2,900 mg/m <sup>3</sup>

Absence of values indicates none found

PEL - OSHA Permissible Exposure Limit; TLV - ACGIH Threshold Limit Value; TWA - Time Weighted Average

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 & F:	Not applicable
VAPOR PRESSURE (20 C) (MM HG):	Not applicable
VAPOR DENSITY (AIR=1):	Not applicable
FREEZING POINT:	Not applicable
MELTING POINT:	Not applicable
PHYSICAL STATE:	Liquid
ODOR:	Slight
COLOR:	White
SPECIFIC GRAVITY (WATER=1):	1.396
DENSITY:	1,396 g/cm <sup>3</sup>
ACID / ALKALINITY (MEQ/G):	Not applicable
pH:	8.1
SOLUBILITY IN WATER (20 C):	Unknown
SOLUBILITY IN ORGANIC SOLVENT (STATE SOLVENT):	Unknown
VOC EXCL. H <sub>2</sub> O & EXEMPTS (G/L):	44.18

#### 10. STABILITY AND REACTIVITY

**STABILITY**  
Stable

**HAZARDOUS POLYMERIZATION**  
Will not occur

**HAZARDOUS THERMAL DECOMPOSITION / COMBUSTION PRODUCTS**  
Carbon dioxide (CO<sub>2</sub>); Carbon monoxide; Oxides of nitrogen.; Toxic monomer fumes.

**INCOMPATIBILITY (MATERIALS TO AVOID)**  
None known.

**CONDITIONS TO AVOID**  
Unknown

#### 11. TOXICOLOGICAL INFORMATION

**ACUTE ORAL**  
Remarks: Unknown

**ACUTE DERMAL**  
Remarks: Unknown

**ACUTE INHALATION**  
Remarks: Unknown



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**OTHER**

None.

**SENSITIZATION**

No data available

**SKIN IRRITATION**

No data available

**EYE IRRITATION**

No data available

**MUTAGENICITY**

Unknown

**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



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national and international regulations on the transport of dangerous goods.

### 15. REGULATORY INFORMATION

#### Inventories

Canada DSL Inventory	y (Positive listing)
Canada NDSL Inventory	n (Negative listing)
Japan Inventory of Existing & New Chemical Substances (ENCS)	n (Negative listing)
Korea Existing Chemicals Inventory (KECI)	n (Negative listing)
China Inventory of Existing Chemical Substances	n (Negative listing)
Australia Inventory of Chemical Substances (AICS)	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

##### CERCLA

Reportable quantity: 7,874.015748 lbs

Reportable quantity: 304,878.04878 lbs

PRODUCT COMPOSITION                      Chemical

CERCLA Reportable Quantity

##### SARA (311,312) HAZARD CLASS

Acute Health Hazard; Chronic Health Hazard

##### SARA (313) CHEMICALS

75-21-8, Ethylene Oxide50-00-0, Formaldehyde79-06-1, Acrylamide107-13-1, Acrylonitrile

#### Canadian Regulatory Information

##### WHMIS HAZARD CLASS

D2B TOXIC MATERIALS

#### Other

SCHDLE B/HTSUS:

3214.10.00.10 Mastic based on rubber



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### CALIFORNIA PROPOSITION 65

WARNING! This product contains a chemical known in the State of California to cause cancer. 872-50-4, N-METHYL PYRROLIDINONE. 140-88-5, Ethyl Acrylate. 107-13-1, . 7439-92-1, Lead. 79-06-1, 2-Propenamide. 123-91-1, 1,4-Dioxane. 50-00-0, Formaldehyde. 75-21-8, Ethylene Oxide.

### 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).