

**GE22566 12C-Crtrg (1.1 Lbs-0.482 Kg)
 ACRYLIC CAULK**
1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Manufactured By: GESA Euless Plant
 10950 S. Pipeline Rd
 Euless TX 76040
Revised: 05/29/2006
Preparer: PRODUCT STEWARDSHIP COMPLIANCE AND STANDARDS
CHEMTREC 1-800-424-9300

Chemical Family/Use: Sealant
Formula: Mixture

HMIS

Flammability: 0 Reactivity: 0 Health: 1 Prot. Equipm.:

NFPA

Flammability: 0 Reactivity: 0 Health: 1 Special Haz.:

2. COMPOSITION/INFORMATION ON INGREDIENTS

<u>PRODUCT COMPOSITION</u>	<u>CAS REG NO.</u>	<u>WGT. %</u>
<u>A. HAZARDOUS</u>		
Stoddard solvent	8052-41-3	1 - 5 %
Diisoheptyl phthalate	71888-89-6	5 - 10 %
<u>B. NON-HAZARDOUS</u>		
Limestone	471-34-1	30 - 60 %
Water	7732-18-5	10 - 30 %
2-propenoic acid, polymer	52640-81-0	10 - 30 %
2-Propenoic acid, Butyl ester,- Polymer with Ethenyl Acetate	25067-01-0	1 - 5 %

3. 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: solid Color: white Odor: Ammonia

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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.

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

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:

METHOD:

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.

7. HANDLING AND STORAGE

STORAGE

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

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ACRYLIC CAULK****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.

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 29 CFR 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>
Stoddard solvent	8052-41-3	ACGIH, TWA	100 ppm
Stoddard solvent	8052-41-3	OSHA Z1A, TWA	100 ppm; 525 mg/m ³

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).

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:	solid

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ODOR:	Ammonia
COLOR:	white
EVAPORATION RATE (BUTYL ACETATE=1):	
SPECIFIC GRAVITY (WATER=1):	Unknown
DENSITY (KG/M3):	Unknown
ACID / ALKALINITY (MEQ/G):	not applicable
pH:	Unknown
VOLATILE ORGANIC CONTENT (VOL):	31.10 %(m)
SOLUBILITY IN WATER (20 C):	Unknown
SOLUBILITY IN ORGANIC SOLVENT (STATE SOLVENT):	Unknown
VOC EXCL. H2O & EXEMPTS (G/L):	64.60

10. STABILITY AND REACTIVITY

STABILITY

Stable

HAZARDOUS POLYMERIZATION

Will not occur

HAZARDOUS THERMAL DECOMPOSITION / COMBUSTION PRODUCTS

Carbon dioxide (CO₂); 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

OTHER

None.

SENSITIZATION

no data available

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SKIN IRRITATION
no data available

EYE IRRITATION
no data available

MUTAGENICITY
Unknown

12. ECOLOGICAL INFORMATION

ECOTOXICOLOGY
Ecotoxicological data for this product is not available.

CHEMICAL FATE
no data available

DISTRIBUTION
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

TSCA list	y (positive listing)
Philippines Inventory of Chemicals and Chemical Substances (PICCS)	n (Negative listing)
Canada NDSL Inventory	n (Negative listing)
EU list of existing chemical substances	n (Negative listing)
Australia Inventory of Chemical	n (Negative listing)



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Substances (AICS)

Canada DSL Inventory y (positive listing)
Korea Existing Chemicals n (Negative listing)
Inventory (KECI)

For inventories that are marked as quantity restricted or special cases, please contact GE.

US Regulatory Information

CERCLA

PRODUCT COMPOSITION

Chemical

CERCLA Reportable Quantity

CLEAN AIR ACT

CLEAN WATER ACT

SARA SECTION 302

SARA (311,312) HAZARD CLASS

Acute Health Hazard; Chronic Health Hazard

SARA (313) CHEMICALS

71888-89-6, Diisoheptyl phthalate

Canadian Regulatory Information

WHMIS HAZARD CLASS

D2B TOXIC MATERIALS

Other

SCHDLE B/HTSUS:

ECCN:

EAR99

CALIFORNIA PROPOSITION 65

THIS PRODUCT CONTAINS CALIFORNIA PROPOSITION 65 CHEMICALS WHICH ARE LISTED BELOW:

50-00-0, FORMALDEHYDE. 140-88-5, . 75-07-0, Acetaldehyde. 79-06-1, 2-Propenamamide. 107-13-1, . 123-91-1, 1,4-Dioxane. 75-21-8, ETHYLENE OXIDE. 7440-38-2, Arsenic. 7439-92-1, Lead.

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



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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).