

Material Safety Data Sheet

Gi.Gi. Sealer Part 2

Last revision: 11 April 2013

Section 1 - PRODUCT AND COMPANY IDENTIFICATION

Product name: Gi.Gi. Sealer
Product Use: Clear Concrete Sealer
MSDS Prepared by: Ecobeton Italy srl
Date: 11 April 2013

For emergency health, safety, and environmental information, call +39 0444 971893

Section 2 - COMPOSITION INFORMATION ON INGREDIENTS

This material contains no ingredients requiring disclosure under regulatory hazard criteria.

Section 3 - HAZARDOUS IDENTIFICATION

Inhalation: May cause nausea and respiratory tract irritation. May cause respiratory sensitization..

Ingestion No significant signs of any adverse health hazards.

Skin Contact Product is a slight skin irritant.

Eye Contact Mild eye irritant.

Acute Health Hazards: Acute ingestion causes burning of the mouth, throat, and stomach with abdominal pain. Acute inhalation of vapors and mist can cause nasal discharge and pain in the eyes.

Chronic Health Hazards: If misted or at high concentrations, may cause pallor, nausea, anesthetic or narcotic effects.

Medical Conditions Generally Aggravated by Exposure:

Skin and eye sensitization. Depending on individual skin sensitivity, chronic or prolonged exposure may result in irritation, blistering, burning and peeling of skin layers.

Carcinogenicity: OSHA: No data ACGIH: No data NTP: No data IARC: No data

Section 4 - FIRST-AID MEASURES

Inhalation: Move to fresh air.

Eyes: Immediately flush with plenty of water for at least 15 minutes. If easy to do, remove contact lenses. If eye irritation persists, seek medical attention.

Skin: Wash with soap and water. If skin irritation or an allergic skin reaction develops, get medical attention. Wash contaminated clothing before reuse. Thoroughly clean shoes before reuse.

Ingestion: Treat symptomatically. Do not induce vomiting. Get medical attention.

Section 5 - FIRE FIGHTING MEASURES

Flammable Properties—Not Applicable

Extinguishing Media— Foam/Carbon dioxide/Dry chemical/Water fog

Protection of Fire Fighters— Wear self-contained breathing apparatus.

Unusual Fire and Explosion Hazards— Closed containers may rupture due to build-up of pressure when exposed to extreme heat.

Section 6 - ACCIDENTAL RELEASE MEASURES

Standard hydrocarbon spill procedures apply to this product.

Section 7 - HANDLING AND STORAGE

Prevent all skin and eye contact. Avoid breathing vapors. Re-seal partially used containers. Wash with soap and water before eating or drinking. Protect from moisture contamination. Exothermic generation of carbon dioxide may cause dangerous pressure.

Section 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure limits None established

Engineering Controls Use with adequate ventilation

Gloves Procedures Avoid prolonged skin contact. Chemically protected gloves may be worn.

Eye Protection Safety Glasses

Respiratory Protection Use NIOSH/MSHA approved respirator with a combination organic vapor and high efficiency filter cartridge if recommended exposure limit is exceeded. Use self contained breathing apparatus for confined spaced or poorly ventilated areas or large cleanup sites.

Clothing

Recommendation Do not wear rings, watches, or similar apparel that could entrap the material and cause a skin reaction.

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Section 9 - PHYSICAL AND CHEMICAL PROPERTIES

Form: liquid
Odor: slight
Autoignition temperature *Not Applicable*
Flash Point *not determined*
Flammable Limits - LEL *Not Applicable*
Flammable Limits - UEL *Not Applicable*
Boiling point Not determined
Freezing point not determined
Density Not determined
Vapor Density *No Data Available*
Vapor Pressure Not determined
Specific Gravity 1.05 (25 degrees Celsius)
pH no data
Melting point *Not Applicable*
Solubility in Water Soluble
Volatile Organic Compounds = 0

Section 10 - STABILITY AND REACTIVITY

Stability: Stable.
Materials and Conditions to Avoid (stability): Avoid excessive heat, open flame, sparks and strong oxidizing agents. Protect from atmospheric moisture. Replace outage with inert dry nitrogen. Avoid water, acid, base (alkalis, ammonia), alcohols, metal compounds.
Hazardous Polymerization: Hazardous polymerization will not occur.
Decomposition Temperature: Not determined
Hazardous Decomposition or Byproducts: Carbon dioxide, carbon monoxide, nitrogen oxides.
Conditions to Avoid (Polymerization): Avoid incompatible reactants, especially strong bases, water or temperatures over 160° Centigrade.

Section 11 - TOXOLOGICAL INFORMATION

No data

Section 12 - ECOLOGICAL INFORMATION

No data

Section 13 - DISPOSAL CONSIDERATIONS

Waste Disposal Method: Use excess product in an alternate beneficial application. Dispose of according to local, state and federal regulations.

Section 14 - TRANSPORT INFORMATION

Risk class (ADR): not relevant.

Section 15 - REGULATORY INFORMATION

TSCA (Toxic Substance Control Act): Section 12(b) Export Notification. This product contains the following chemical substances subject to the reporting requirements of TSCA 12(b) if exported from the United States: There are no TSCA 12(b) Chemicals in this product.
CERCLA (Comprehensive Response Compensation and Liability Act): CERCLA section 103(a) specifically requires the person in charge of a vessel or facility to report immediately to the National Response Center (NRC) a release of a hazardous substance whose amount equals or exceeds the assigned RQ. The following hazardous substances are contained in this product: Chemical Name- See Section 2
SARA Title III (Superfund Amendments and Reauthorization Act): This product has been reviewed according to the EPA 'Hazard Categories' promulgated under Sections 311 and 312 of the Superfund Amendments and Reauthorization Act of 1986 (SARA Title III) and is considered, under applicable definitions, to meet the following categories: 311/312
Hazard Categories: Immediate (Acute) Health Hazard, Delayed (Chronic) Health Hazard: See Section 3 313
Reportable Ingredients: This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372: Chemical Name- See Section 2

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Section 16 - OTHER INFORMATION

NFPA Hazard Classification

Health: 2 Flammability: 1 Reactivity: 1 Special Hazards: None

HMIS Hazard Classification

Health: 2 Flammability: 1 Reactivity: 1

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