



Safety Data Sheet

Section 1: Identification of the Product/Company

Product Identifier:

Product Name: CRACK REPAIR

Product Code:

Relevant identified uses of the substance or mixture

Recommended use:

As a

Uses advised against:

No additional information available

Details of the supplier of the safety data sheet

Manufacturer:

Super Stone Inc.
1251 Burlington Street
Opa-Locka, FL 33054
United States
www.superstone.com
(305) 681-3561

Telephone (General)

Emergency telephone number

Manufacturer: (800) 424-9300 (Chemtrec) USA
+ 1 (703) 527-3887 (Chemtrec) International

Section 2: Hazards Identification

Classification of the substance or mixture

GHS-US classification

Skin irritation:	Category 2, H315
Sensitization, skin:	Category 1, H317
Serious eye damage/eye irritation:	Category 2A, H319
Acute toxicity, inhalation	Category 4, H332
Sensitization, respiratory:	Category 1, H334
STOT SE, respiratory tract irritation:	Category 3, H335



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Carcinogenicity:
STOT RE:

Category 2, H351
Category 2, H373

Label elements

GHS-US labeling

The substance is classified and labeled according to the Globally Harmonized System (GHS).

Hazard Pictograms (GHS-US)



GHS07



GHS08

Signal words (GHS-US):

Danger

Hazards statements (GHS-US):

H315 Causes skin irritation
H317 May cause an allergic skin reaction
H319 Causes serious eye irritation
H332 Harmful if inhaled
H334 May cause allergy or asthma symptoms or breathing difficulties if inhaled
H335 May cause respiratory irritation
H351 Suspected of causing cancer
H373 May cause damage to organs through prolonged or repeated use

Precautionary statements (GHS-US)

Prevention:

P260 Do not breathe dust / fume / gas / mist / vapors / spray.
P280 Wear protective gloves / protective clothing / eye protection / face protection.
P284 Wear respiratory protection.
P285 In case of inadequate ventilation wear



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respiratory protection.

Response:

P302+352 IF ON SKIN: Wash with plenty of soap and water.

P304+340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305+351+338 IF IN EYES: Rinse cautiously with water for several minutes.

Remove contact lenses, if present and easy to do so. Continue rinsing.

P308+313 IF exposed or concerned: Get medical advice/attention

P314 Get medical advice/attention if you feel unwell.

P332+313 If skin irritation occurs: Get medical advice/attention.

P333+313 If skin irritation or rash occurs: Get medical advice/attention.

P341 If breathing is difficult, remove victim to fresh air and keep at

rest in a position comfortable for breathing.

P342+311 If experiencing respiratory symptoms:

Call a POISON

CENTER or doctor/physician.

Storage:

P403+P233 store in a well ventilated place. Keep container tightly closed

Disposal:

P501 Dispose of contents and containers in accordance with local, regional and international regulations

Precautionary statements are listed according to the United Nations Globally Harmonized System of Classification and Labeling of Chemicals (GHS)-Annex III



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Other hazards

The substance/mixture does not meet the PBT/vPvB criteria of REACH, annex XIII

Unknown acute toxicity (GHS-US)

No data available

Section 3: Composition/information on ingredients

Substances

Name	Product Identifier	% by weight	GHS-US classification
Polymeric MDI Polymethylene	CAS # 9016-87-9	70-75	Skin corrosion 2, H315 Sensitization skin 1, H317 Serious eye damage 2A, H319 Acute toxicity inhalation 4, H332 Sensitization respiratory 1, H334 STOT SE 3, H335 Carcinogenicity 2, H351 STOT RE 2, H373
Aromatic Polyester Distillate	CAS # 6846-50-0	25-30	Not classified as hazardous

Amounts specified are typical and do not represent a specification. Any other ingredients are either proprietary, non-hazardous or present in amounts below the reportable limits.

Section 4: First aid measures

Description of necessary first aid measures

First-aid measures general:

Take proper precautions to ensure your own health and safety before attempting rescue and providing first aid. Consult a physician and show this safety data sheet with the physician in attendance. Move out of dangerous area.

First-aid measures after inhalation:



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Give oxygen or artificial respiration if needed. Remove person to fresh air. If signs/symptoms continue, get medical attention.

First-aid measures after skin contact:

In case of contact, immediately flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. If skin irritation persists, call a physician.

First-aid measures after eye contact:

Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.

First-aid measures after ingestion:

Do NOT induce vomiting. Never give anything by mouth to an unconscious person. If swallowed, call a poison control center or doctor immediately.

Most important and effects, both acute and delayed

Symptoms:

May cause sensitization by skin contact. Irritating to eyes and skin. May be harmful if swallowed.

Indication of any immediate medical attention and special treatment needed

No information available on clinical testing and medical monitoring. Specific toxicological information on substances, if available, can be found in section 11.

Section 5: Firefighting measures

Extinguishing media

Suitable extinguishing media:

Use foam, dry chemical or Carbon Dioxide

Unsuitable extinguishing media:

Use the recommended

Special hazards arising from the substance or mixture

Humid air and/or water will produce carbon dioxide which will pressurize the container. Contamination may result in dangerous pressure increases - closed containers may rupture.

Reactivity:

No information available

Advice for firefighters

In the event of fire, wear self-contained breathing apparatus. Wear suitable protective equipment. Water reactive Dry chemical (on small fires) Extinguishing media - large fires Evacuate personnel to safe areas. The product is not flammable. Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide. Use NIOSH approved respiratory protection. Do NOT use water jet. Use water spray to cool unopened containers.

Additional information



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Section 6: Accidental release measures

Personal precautions, protective equipment and emergency procedures

General measures:

Ensure adequate ventilation. Evacuate personnel to safe areas.

Environmental precautions

Do not allow material to contaminate ground water system. Prevent product from entering drains. Keep the container open

Methods and material for containment and cleaning up

Prevent further leakage or spillage if safe to do so. Contain spillage, soak up with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and transfer to a container for disposal according to local / national regulations (see section 13).

Reference to other sections

See Section 7 for information on safe handling

See Section 8 for information on personal protective equipment

See Section 13 for disposal information

Section 7: Handling and storage

Precautions for safe handling

INSTRUCTIONS FOR SAFE HANDLING:

Keep containers dry and tightly closed to avoid moisture absorption and contamination. Prepare the working solution as given on the label(s) and/or the user instructions. Ensure all equipment is electrically grounded before beginning transfer operations. Do not use sparking tools. Wash thoroughly after handling. Do not get in eyes, on skin, or on clothing. Use only with adequate ventilation / personal protection. Avoid breathing vapors, mist or gas.

PROTECTION AND HYGIENE MEASURES:

Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday. When using, do not eat, drink or smoke.

Conditions for safe storage, including any incompatibilities

CONDITIONS TO AVOID:

Heat, flames and sparks. Keep from any possible contact with water.

STORAGE CONDITIONS:

Keep container closed when not in use. Store in a dry, well ventilated place away from sources of heat, ignition and direct sunlight.



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Specific end use(s)

Surface Repair

Section 8: Exposure controls/personal protection

Control parameters Occupational exposure limits:

Chemical Name	CAS #	EXPOSURE LIMITS
Polymeric MDI Polymethylene	9016-87-9	Not Established

Exposure controls

Personal Protection

RESPIRATORY PROTECTION:

In order to avoid inhalation of spray-mist and sanding dust, all spraying and sanding must be done wearing adequate respirator. Use only with ventilation to keep levels below exposure guidelines reported in this document. User should test and monitor exposure levels to ensure all personnel are below guidelines. If not sure, or not able to monitor, use State or federally approved supplied air respirator. For silica containing coatings in a liquid state, and/or if no exposure limits are established above, air-supplied respirators are generally not required.

EYE PROTECTION:

Safety glasses with side-shields.

HAND PROTECTION:

Gloves should be discarded and replaced if there is any indication of degradation or chemical breakthrough. Impervious gloves. Request information on glove permeation properties from the glove supplier.

OTHER PROTECTIVE EQUIPMENT:

Ensure that eyewash stations and safety showers are close to the workstation location.

Lightweight protective clothing

ENGINEERING CONTROLS:

Avoid contact with skin, eyes and clothing. Ensure adequate ventilation, especially in confined areas.

Other information:

When using, do not eat, drink or smoke

Section 9: Physical and chemical properties

Information on basic physical and chemical properties

Physical state:

Liquid



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Appearance:	Slightly viscous material
Color:	Translucent to Amber
Odor:	Mild aromatic
Odor threshold:	Not determined
pH:	Not Applicable
Relative evaporation rate (butyl acetate=1):	Slower, 0.27
Boiling Range:	>300 ° F
Melting point:	Not Determined
Freezing point:	Not Determined
Auto-ignition temperature:	Not available
Decomposition temperature:	Not Determined
Flammability (solid, gas):	Not Applicable
Vapor pressure:	Not Determined
Flash Point:	145 ° F
Flash Point Method:	PMCC
Relative vapor density @ 20 ° C:	Not Applicable
Relative density:	1.1
Density:	9.16 lbs / gal
Solubility:	Reacts with water
Log Pow:	Not available
Log Kow:	Not available
Viscosity, kinematic:	Not available
Viscosity, dynamic:	Not available
Explosive properties:	None known
Oxidizing properties:	None known
Explosive limits:	None known

Other information:

No further relevant information available

Section 10: Stability and reactivity

Reactivity

Water reactive

Chemical Stability

Product is stable under normal storage conditions

Conditions to Avoid



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Heat, flames and sparks. Keep from any possibly contact with water.

Incompatible Materials

Avoid strong oxidizers and never allow contact with water during storage.

Hazardous Decomposition Products

Hazardous polymerization may occur. Product may decompose to Carbon Monoxide, Carbon Dioxide, Oxides of Nitrogen and dense black smoke.

Section 11: Toxicological information

Information on toxicological effects

TOXICITY MEASURES:

Chemical Name	LD50/LC50
Polymeric MDI Polymethylene	Oral LD50: Rat >10,000 mg/kg Inhalation LC50: Rat 310 mg/m ³ / 4h

Germ cell mutagenicity:

Unknown

Carcinogenicity:

Unknown

Reproductive toxicity:

Unknown

Additional information:

May cause sensitization by skin contact. Irritating to eyes and skin. May be harmful if swallowed.

Section 12: Ecological information

All work practices must be aimed at eliminating environmental contamination.

Toxicity

Unknown

Persistence and degradability

Unknown

Bio-accumulative potential

Unknown

Mobility in soil

Unknown

Other adverse effects

Not determined for this product



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Section 13: Disposal considerations

Waste treatment methods

Regional legislation (waste):

Dispose of unused contents (incineration) in accordance with national and local regulations.

Waste disposal recommendations:

Ensure the use of properly authorized waste management companies where appropriate.

Section 14: Transport information

In accordance with ICAO/IATA/DOT/TGD

TDG SHIPPING INFORMATION:

Not regulated

US DOT CA-9501002;

Not regulated by road or rail per permit No. SU 4652

Section 15: Regulatory information

U.S. Federal Regulations

U.S. OSHA Regulatory Status:

This material is classified as hazardous under OSHA regulations

U.S SARA Reporting Requirements:

The following components of this product are subject to reporting requirements of sections 302, 304 and 313 of Title III of the Superfund Amendments and Reauthorization Act.

CHEMICAL	SECTION 302 EHS (TPQ) (40 CFR 355, Appendix A)	SECTION 304 RQ (40 CFR Table 302.4)	SECTION 313 TRI (40 CFR 372.65)
Polymeric MDI Polymethylene	No	No	Yes

SARA Section 311/312 (40 CFR 370) Hazard Categories:

ACUTE: Yes; CHRONIC: Yes; FIRE: No; REACTIVE: Yes; SUDDEN RELEASE: No

Toxic Substances Control Act (TSCA):

All components of this product are included on the TSCA inventory

U.S. CERCLA Reportable Quantity (RQ):

Not subjected to reporting requirements

California Safe Drinking Water and Toxic Enforcement Act (Proposition 65):

This product does not contain chemicals known to the State of California to cause cancer or developmental harm.

European Inventory of Existing Chemicals (EINECS):

All of the components of this product are included on EINECS.



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Section 16: Other information

Indication of changes:

Other information:

Full text of H phrases:

STOT RE	Specific Target Organ Toxicity-Repeated Exposure
STOT SE 3	Specific Target Organ Toxicity-Single Exposure, Respiratory tract irritation



NFPA health hazard: 3-Short term exposure could cause serious temporary or moderate residual injury

NFPA fire hazard: 1-Liquids and solids must be moderately heated or exposed to a high ambient temperature before ignition can occur.

NFPA reactivity: 0-Normally stable, even under fire exposure conditions, and not reactive with water

Notice to Reader

The information provided herein is believed to be accurate at the time of preparation or prepared from sources deemed to be reliable, but it is the full responsibility of the user to investigate and comprehend other pertinent sources of information, to comply with all laws and procedures applicable to the safe handling and use of the product and to determine the suitability of the product for its intended use. **Super Stone Inc. makes no warranty, expressed or implied, concerning the product or merchantability or fitness thereof for any purpose or concerning the accuracy of any information provided by Super Stone Inc., except that the product shall conform to Super Stone's specification.**