Safety Data Sheet



Revision Number: 002.1

1. PRODUCT AND COMPANY IDENTIFICATION

Product name:

Product type: Restriction of Use: Company address: Henkel Corporation One Henkel Way Rocky Hill, Connecticut 06067

OSI Green Series SC-175 Draft and Acoustical Sound Sealant SealantJoint sealant, acrylate None identified

IDH number:

1496542

Region: **United States** Contact information: Telephone: +1 (800) 624-7767 MEDICAL EMERGENCY Phone: Poison Control Center 1-877-671-4608 (toll free) or 1-303-592-1711 TRANSPORT EMERGENCY Phone: CHEMTREC 1-800-424-9300 (toll free) or 1-703-527-3887

2. HAZARDS IDENTIFICATION

WARNING:

EMERGENCY OVERVIEW ABRASION COULD RELEASE RESPIRABLE PARTICLES OF SILICA QUARTZ, A CANCER HAZARD BY INHALATION. NORMAL USE OF THIS PRODUCT CAUSES NO SUCH RELEASE.

CAUSES SERIOUS EYE IRRITATION.

| HAZARD CLASS | HAZARD CATEGORY | |
|--------------------------|-----------------|--|
| EYE IRRITATION | 2A | |
| | | |
| PICTOGRAM(S) | | |
| | | |
| Precautionary Statements | | |

ecautionary Statements

| Prevention: | |
|-------------|--|
| Bosponso | Wash thoroughly after handling. Wear eye and face protection. |
| Response: | IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present |
| Storage: | and easy to remove. Continue rinsing. If eye irritation persists: Get medical attention. Not prescribed |
| Disposal: | Not prescribed |
| | |

Classification complies with OSHA Hazard Communication Standard (29 CFR 1910.1200) and is consistent with the provisions of the United Nations Globally Harmonized System of Classification and Labeling of Chemicals (GHS).

See Section 11 for additional toxicological information.

| 3. COMPOSITION / INFORMATION ON INGREDIENTS | | | |
|---|------------|-------------|--|
| Hazardous Component(s) | CAS Number | Percentage* | |
| Limestone | 1317-65-3 | 30 - 60 | |
| Ethylene glycol | 107-21-1 | 1 - 5 | |
| Quartz (SiO2) | 14808-60-7 | 0.1 - 1 | |

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| Titanium dioxide | 13463-67-7 | 0.1 - 1 |
|------------------|------------|---------|
|------------------|------------|---------|

* Exact percentage is a trade secret. Concentration range is provided to assist users in providing appropriate protections.

| 4. FIRST AID MEASURES | |
|------------------------------------|---|
| Inhalation: | Move to fresh air. If symptoms persist, seek medical advice. |
| Skin contact: | Wash affected area immediately with soap and water. If symptoms develop and persist, get medical attention. |
| Eye contact: | In case of contact with the eyes, rinse immediately with plenty of water for 15 minutes, and seek immediate medical attention. |
| Ingestion: | Rinse out mouth. Do not drink. Never give anything by mouth to an unconscious person. If adverse health effects develop seek medical attentio |
| Symptoms: | See Section 11. |
| 5. FIRE FIGHTING MEASURES | |
| Extinguishing media: | Water spray (fog), foam, dry chemical or carbon dioxide. |
| Special firefighting procedures: | Water may be unsuitable as an extinguishing media, but may be helpful in keeping adjacent containers cool. |
| Unusual fire or explosion hazards: | This product is an aqueous mixture which will not burn. If evaporated to dryness, the solid residue may pose a slight fire hazard. |
| Hazardous combustion products: | Oxides of nitrogen. Oxides of carbon. |
| 6. ACCIDENTAL RELEASE MEASURES | |

Use personal protection recommended in Section 8, isolate the hazard area and deny entry to unnecessary and unprotected personnel.

| Environmental precautions: | Ventilate area. Do not allow product to enter sewer or waterways. |
|----------------------------|--|
| Clean-up methods: | Refer to Section 8 "Exposure Controls / Personal Protection" prior to clean up. Absorb spill with inert material. Shovel material into appropriate container for disposal. Wear appropriate protective equipment and clothing during clean-up. |

7. HANDLING AND STORAGE

Handling:

Avoid contact with eyes. Avoid prolonged or repeated skin contact with this material. Use only with adequate ventilation. Wash hands before breaks and immediately after handling the product. Keep out of the reach of children.

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Storage:

Keep from freezing.

For information on product shelf life, please review labels on container or check the Technical Data Sheet.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Employers should complete an assessment of all workplaces to determine the need for, and selection of, proper exposure controls and protective equipment for each task performed.

| Hazardous Component(s) | ACGIH TLV | OSHA PEL | AIHA WEEL | OTHER |
|------------------------|---|--|-----------|-------|
| Limestone | 10 mg/m3 TWA Total dust. | 5 mg/m3 PEL Respirable fraction. 15 mg/m3 PEL Total dust. | None | None |
| Ethylene glycol | 100 mg/m3 Ceiling Aerosol. | None | None | None |
| Quartz (SiO2) | 0.025 mg/m3 TWA Respirable fraction. | 2.4 MPPCF TWA Respirable. 0.1 mg/m3 TWA Respirable. 0.3 mg/m3 TWA Total dust. | None | None |
| Titanium dioxide | 10 mg/m3 TWA | 15 mg/m3 PEL Total dust. | None | None |

Engineering controls:

Respiratory protection:

Eye/face protection:

Skin protection:

Use local exhaust ventilation.

No personal respiratory protective equipment normally required.

None required in normal use.

Use impermeable gloves and protective clothing as necessary to prevent skin contact.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state: Color: Odor: Odor threshold: pH: Vapor pressure: Boiling point/range: Melting point/ range: Specific gravity: Vapor density: Flash point: Flammable/Explosive limits - lower: Flammable/Explosive limits - upper: Autoignition temperature: Evaporation rate: Solubility in water: Partition coefficient (n-octanol/water): **VOC content:** Viscosity: **Decomposition temperature:**

pasty white Acrylic Not available. 7.5 15 mm hg (20 °C (68°F)) no method > 100 °C (> 212°F) Not available. 1.589 Heavier than air, (Air = 1) Not applicable Not available. Not available. Not available. 0.6 (Butyl acetate = 1) Soluble Not available. < 1 %; 45 g/l (calculated) Not available. Not available.

10. STABILITY AND REACTIVITY Stability: Stable under normal conditions of storage and use. Hazardous reactions: Will not occur. Hazardous decomposition products: Oxides of nitrogen. Oxides of carbon. Incompatible materials: None expected. Reactivity: Not available. Conditions to avoid: None known I1. TOXICOLOGICAL INFORMATION

Relevant routes of exposure: Skin, Inhalation

Potential Health Effects/Symptoms

| Inhalation: | Inhalation of vapors from uncured sealant may cause respiratory tract irritation. Contains crystalline silica (quartz), which is classified as a possible carcinogen. However, the crystalline silica present in this product is encapsulated in the liquid and will only be liberated if the product is sanded or abraded, and even then what is liberated will not be pure crystalline silica. Appropriate precautions, however, should be taken if the product is sanded or abraded to prevent personnel from breathing the dust. |
|---------------|--|
| Skin contact: | Prolonged or repeated contact with uncured sealant may cause skin irritation. |
| Eye contact: | Contact with uncured product may irritate the eyes. |
| Ingestion: | Ingestion of this product is unlikely. However, ingestion of product may produce gastrointestinal irritation and disturbances. |

| Hazardous Component(s) | LD50s and LC50s | Immediate and Delayed Health Effects |
|------------------------|---|---|
| Limestone | None | Nuisance dust |
| Ethylene glycol | Oral LD50 (RAT) = 5.89 g/kg Dermal LD50 (RABBIT) = 9,530 mg/kg | Blood, Bone Marrow, Central nervous system, Developmental, Eyes, Irritant, Kidney, Liver, Metabolic |
| Quartz (SiO2) | None | Immune system, Lung, Some evidence of carcinogenicity |
| Titanium dioxide | None | Irritant, Respiratory, Some evidence of carcinogenicity |

| Hazardous Component(s) | NTP Carcinogen | IARC Carcinogen | OSHA Carcinogen (Specifically Regulated) |
|------------------------|----------------------------------|-----------------|---|
| Limestone | No | No | No |
| Ethylene glycol | No | No | No |
| Quartz (SiO2) | Known To Be Human Carcinogen. | Group 1 | No |
| Titanium dioxide | No | Group 2B | No |

12. ECOLOGICAL INFORMATION

Ecological information:

Not available.

13. DISPOSAL CONSIDERATIONS

Information provided is for unused product only.

Recommended method of disposal: Dispose of according to Federal, State and local governmental regulations.

Hazardous waste number:

It is the responsibility of the user to determine if an item is hazardous as defined in the Resource Conservation and Recovery Act (RCRA) at the time of disposal. Product uses, transformations, mixtures, processes, etc., may render the resulting material hazardous, under the criteria of ignitability, corrosivity, reactivity and toxicity characteristics of the Toxicity Characteristics Leaching Procedure (TCLP) 40 CFR 261.20-24.

14. TRANSPORT INFORMATION

The transport information provided in this section only applies to the material/formulation itself, and is not specific to any package/configuration.

| U.S. Department of Transportation Ground (49 CFR) Proper shipping name: Not regulated Hazard class or division: None Identification number: None Packing group: None | | |
|--|---------------------------------------|--|
| International Air Transportation (ICAO/IATA) Proper shipping name: Hazard class or division: Identification number: Packing group: | Not regulated None None None | |
| Water Transportation (IMO/IMDG) Proper shipping name: Not regulated Hazard class or division: None Identification number: None Packing group: None | | |

15. REGULATORY INFORMATION

United States Regulatory Information

| TSCA 8 (b) Inventory Status: TSCA 12 (b) Export Notification: | All components are listed or are exempt from listing on the Toxic Substances Control Act Inventory. None above reporting de minimis |
|--|--|
| CERCLA/SARA Section 302 EHS: CERCLA/SARA Section 311/312: CERCLA/SARA Section 313: | None above reporting de minimis Delayed Health, Immediate Health This product contains the following toxic chemicals subject to the reporting requirements of section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 (40 CFR 372). Ethylene glycol (CAS# 107-21-1). |
| California Proposition 65: | This product contains a chemical known in the State of California to cause cancer. This product contains a chemical known to the State of California to cause birth defects or other reproductive harm. |
| Canada Regulatory Information | |
| CEPA DSL/NDSL Status: | All components are listed on or are exempt from listing on the Canadian Domestic Substances List. |

16. OTHER INFORMATION

This safety data sheet contains changes from the previous version in sections: Corrected information in Section(s): 2

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