

Revision Number: 002.3 Issue date: 11/13/2017

1. PRODUCT AND COMPANY IDENTIFICATION

Product name: OSI Green Series SC-175 Draft and

Acoustical Sound Sealant

Product type: Sealant

Restriction of Use: None identified

Company address: Henkel Corporation One Henkel Way

Rocky Hill, Connecticut 06067

Region: United States

IDH number:

Contact information: Telephone: (860) 571-5100

MEDICAL EMERGENCY Phone: Poison Control Center 1-877-671-4608 (toll free) or 1-303-592-1711

1496542

TRANSPORT EMERGENCY Phone: CHEMTREC 1-800-424-9300 (toll free) or 1-703-527-3887

Internet: www.henkelna.com

2. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW		
WARNING:	CAUSES SERIOUS EYE IRRITATION.	

HAZARD CLASS	HAZARD CATEGORY
EYE IRRITATION	2A

PICTOGRAM(S)



Precautionary Statements

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Prevention: Wash affected area thoroughly after handling. Wear eye and face protection.

Response: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present

and easy to do. Continue rinsing. If eye irritation persists: Get medical attention.

Storage: 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	50 - 60
Ethylene glycol	107-21-1	1 - 5
Quartz (SiO2)	14808-60-7	0.1 - 1
Titanium dioxide	13463-67-7	0.1 - 1

^{*} Exact percentages may vary or are 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 attention.

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.

Storage: Keep from freezing.

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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)	zardous 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	25 ppm TWA Vapor fraction 50 ppm STEL Vapor fraction 10 mg/m3 STEL Aerosol, inhalable.	None	None	None	
Quartz (SiO2)	0.025 mg/m3 TWA Respirable fraction.	2.4 MPPCF TWA Respirable. 0.1 mg/m3 TWA Respirable. 0.05 mg/m3 TWA (Respirable dust.) (Respirable dust.) 0.025 mg/m3 OSHA_ACT (Respirable dust.) 0.05 mg/m3 PEL Respirable dust.	None	None	
Titanium dioxide	10 mg/m3 TWA	15 mg/m3 PEL Total dust. 15 MPPCF TWA Respirable fraction. 15 mg/m3 TWA Total dust. 50 MPPCF TWA Total dust. 5 mg/m3 TWA Respirable fraction.	None	None	

Engineering controls: Use local exhaust ventilation.

Respiratory protection: No personal respiratory protective equipment normally required.

Eye/face protection: None required in normal use.

Skin protection: Use impermeable gloves and protective clothing as necessary to prevent skin

contact.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state:

Color: white
Odor: Acrylic
Odor threshold: Not available.

pH: 7.5

Vapor pressure: 15 mm hg (20 °C (68°F)) no method

Boiling point/range: > 100 °C (> 212°F)
Melting point/ range: Not available.

Specific gravity: 1.589

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Vapor density: Heavier than air, (Air = 1)

Flash point:

Flammable/Explosive limits - lower:

Flammable/Explosive limits - upper:

Autoignition temperature:

Not available.

Not available.

Not available.

Not available.

Not applicable

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Evaporation rate: 0.6 (Butyl acetate = 1)

Solubility in water: Soluble
Partition coefficient (n-octanol/water): Not available.

VOC content: 0.9 %; 45 g/l (by weight, calculated using CARB method; g/L less water, less

exempts calculated using SCAQMD method)

Viscosity: Not available.

Decomposition temperature: Not available.

10. STABILITY AND REACTIVITY

Stability: Stable under normal conditions of storage and use.

Hazardous reactions: Will not occur.

Hazardous decomposition

products:

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Oxides of nitrogen. Oxides of carbon.

Incompatible materials: None expected.

Reactivity: Not available.

Conditions to avoid: None known

11. TOXICOLOGICAL INFORMATION

Relevant routes of exposure: Skin, Inhalation

Potential Health Effects/Symptoms

Inhalation: Inhalation of vapors from uncured sealant may cause respiratory tract irritation. Abrasion of

cured material such as by sanding or grinding could release respirable particles of silica quartz,

a cancer hazard by inhalation. Normal use of this product causes no such release. Prolonged or repeated contact with uncured sealant may cause skin irritation.

Skin contact: Prolonged or repeated contact with uncured sealant **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 Oral LD50 (Mouse) = 14.6 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	Yes
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: Not regulated Hazard class or division: None Identification number: None Packing group: 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: All components are listed or are exempt from listing on the Toxic Substances Control Act

Inventory.

TSCA 12 (b) Export Notification: None above reporting de minimis

CERCLA/SARA Section 302 EHS: None above reporting de minimis. CERCLA/SARA Section 311/312: Delayed Health, Immediate Health

CERCLA/SARA Section 313: 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

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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: This Safety Data Sheet contains changes from the previous version in Section(s): 16

Prepared by: Product Safety and Regulatory Affairs

Issue date: 11/13/2017

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