



Revision Number: 004.2

Issue date: 11/30/2018

1. PRODUCT AND COMPANY IDENTIFICATION

| | | | |
|----------------------------|---|-----------------------------|---|
| Product name: | OSI® SC-170 Acoustical Sound Sealant Black | IDH number: | 1305812 |
| Product type: | Sealant | Region: | United States |
| Restriction of Use: | None identified | Contact information: | |
| Company address: | Henkel Corporation One Henkel Way Rocky Hill, Connecticut 06067 | Telephone: | +1 (860) 571-5100 |
| | | 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 |
| | | Internet: | www.henkelna.com |

2. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

WARNING: CAUSES SKIN IRRITATION.
CAUSES SERIOUS EYE IRRITATION.

| HAZARD CLASS | HAZARD CATEGORY |
|-----------------|-----------------|
| SKIN IRRITATION | 2 |
| EYE IRRITATION | 2A |

PICTOGRAM(S)



Precautionary Statements

| | |
|--------------------|--|
| Prevention: | Wash affected area thoroughly after handling. Wear protective gloves, eye protection, and face protection. |
| Response: | IF ON SKIN: Wash with plenty of water. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If skin irritation occurs: Get medical attention. If eye irritation persists: Get medical attention. Take off contaminated clothing. |
| 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* |
|---------------------------------|------------|---------------|
| Stoddard solvent, <0.1% Benzene | 8052-41-3 | >= 10 - <= 20 |
| Calcium carbonate | 471-34-1 | >= 40 - <= 50 |

| | | |
|---|-------------|---------------|
| Kaolin | 1332-58-7 | >= 10 - <= 20 |
| Limestone | 1317-65-3 | >= 10 - <= 20 |
| Magnesium carbonate | 546-93-0 | >= 10 - <= 20 |
| Silica Filler | 112926-00-8 | 1 - 5 |
| Carbon black | 1333-86-4 | 0.1 - 1 |
| Calcium oxide | 1305-78-8 | 1 - 5 |
| Distillates (petroleum), hydrotreated light paraffinic; Baseoil - unspecified | 64742-55-8 | 10 - 30 |

* 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 with soap and water. If symptoms develop and persist, get medical attention. |
| Eye contact: | Immediately flush eyes with plenty of water for at least 15 minutes. If eye irritation persists, consult a specialist. |
| Ingestion: | Do not induce vomiting. If symptoms develop and persist, get medical attention. |
| Symptoms: | See Section 11. |

5. FIRE FIGHTING MEASURES

| | |
|---|--|
| Extinguishing media: | Water spray or fog. Flood with water or carbon dioxide. |
| Special firefighting procedures: | Wear self-contained breathing apparatus and full protective clothing, such as turn-out gear. |
| Unusual fire or explosion hazards: | None known. |
| Hazardous combustion products: | nitrogen oxides Oxides of carbon. Oxides of silicon. |

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: | Do not allow product to enter sewer or waterways. |
| Clean-up methods: | Wear suitable protective clothing, gloves and eye/face protection. Absorb spill with inert material. Shovel material into appropriate container for disposal. |

7. HANDLING AND STORAGE

| | |
|------------------|---|
| Handling: | Keep out of the reach of children. Wear suitable protective clothing, gloves and eye/face protection. |
| Storage: | Store in a cool, dry, well-ventilated area. Keep container closed. |

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 |
|---|---|---|-----------|-------|
| Stoddard solvent, <0.1% Benzene | 100 ppm TWA | 500 ppm (2,900 mg/m ³) PEL | None | None |
| Calcium carbonate | 10 mg/m ³ TWA Total dust. | 5 mg/m ³ PEL Respirable fraction. 15 mg/m ³ PEL Total dust. | None | None |
| Kaolin | 2 mg/m ³ TWA Respirable fraction. | 5 mg/m ³ PEL Respirable fraction. 15 mg/m ³ PEL Total dust. 15 MPPCF TWA Respirable fraction. 50 MPPCF TWA Total dust. 5 mg/m ³ TWA Respirable fraction. 15 mg/m ³ TWA Total dust. | None | None |
| Limestone | 10 mg/m ³ TWA Total dust. | 5 mg/m ³ PEL Respirable fraction. 15 mg/m ³ PEL Total dust. | None | None |
| Magnesium carbonate | None | 5 mg/m ³ PEL Respirable fraction. 15 mg/m ³ PEL Total dust. | None | None |
| Silica Filler | 6 mg/m ³ TWA | 20 MPPCF TWA 0.8 mg/m ³ TWA | None | None |
| Carbon black | 3 mg/m ³ TWA Inhalable fraction. | 3.5 mg/m ³ PEL | None | None |
| Calcium oxide | 2 mg/m ³ TWA | 5 mg/m ³ PEL | None | None |
| Distillates (petroleum), hydrotreated light paraffinic; Baseoil - unspecified | Included in the regulation but with no data values. See regulation for further details Exposure by all routes should be carefully controlled to levels as low as possible. | 5 mg/m ³ PEL Mist. | None | None |

Engineering controls:

Ensure adequate ventilation, especially in confined areas.

Respiratory protection:

In case of insufficient ventilation wear suitable respiratory equipment. Observe OSHA regulations for respirator use (29 CFR 1910.134).

Eye/face protection:

Wear safety glasses with side shields.

Skin protection:

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

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state:

Solid

Color:

Black

Odor:

Characteristic, Hydrocarbon-like

Odor threshold:

Not available.

| | |
|---|---|
| pH: | Not applicable |
| Vapor pressure: | Not applicable |
| Boiling point/range: | Not applicable |
| Melting point/ range: | Not determined |
| Specific gravity: | 1.4 at 20 °C (68°F) |
| Vapor density: | Not applicable |
| Flash point: | Product is a solid. (ASTM D 4359) |
| Flammable/Explosive limits - lower: | Not available. |
| Flammable/Explosive limits - upper: | Not available. |
| Autoignition temperature: | Not available. |
| Flammability: | Not applicable |
| Evaporation rate: | < 1.4 (Butyl acetate = 1) |
| Solubility in water: | Insoluble |
| Partition coefficient (n-octanol/water): | Not available. |
| VOC content: | 8.8 %; 125 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: | None known. |
| Incompatible materials: | Strong oxidizing agents. |
| Reactivity: | Not available. |
| Conditions to avoid: | None known. |

11. TOXICOLOGICAL INFORMATION

| | |
|-------------------------------------|-----------------------------------|
| Relevant routes of exposure: | Skin, Inhalation, Eyes, Ingestion |
|-------------------------------------|-----------------------------------|

Potential Health Effects/Symptoms

Inhalation: May cause nose, throat and lung irritation.
Skin contact: Causes skin irritation.
Eye contact: Causes serious eye irritation.
Ingestion: May be harmful if swallowed.

| Hazardous Component(s) | LD50s and LC50s | Immediate and Delayed Health Effects |
|---|--|---|
| Stoddard solvent, <0.1% Benzene | None | Central nervous system, Irritant |
| Calcium carbonate | Oral LD50 (Rat) = 6,450 mg/kg Oral LD50 (Mouse) = 6,450 mg/kg | Nuisance dust |
| Kaolin | Oral LD50 (Rat) = > 5,000 mg/kg Dermal LD50 (Rat) = > 5,000 mg/kg | Nuisance dust |
| Limestone | None | Nuisance dust |
| Magnesium carbonate | None | Gastrointestinal, Immune system, Irritant |
| Silica Filler | None | Nuisance dust |
| Carbon black | Oral LD50 (Rat) = > 8,000 mg/kg | Respiratory, Some evidence of carcinogenicity |
| Calcium oxide | None | Irritant, Corrosive, Eyes |
| Distillates (petroleum), hydrotreated light paraffinic; Baseoil - unspecified | None | Irritant, Some evidence of carcinogenicity |

| Hazardous Component(s) | NTP Carcinogen | IARC Carcinogen | OSHA Carcinogen (Specifically Regulated) |
|---|-------------------------------|-----------------|--|
| Stoddard solvent, <0.1% Benzene | No | No | No |
| Calcium carbonate | No | No | No |
| Kaolin | No | No | No |
| Limestone | No | No | No |
| Magnesium carbonate | No | No | No |
| Silica Filler | No | No | No |
| Carbon black | No | Group 2B | No |
| Calcium oxide | No | No | No |
| Distillates (petroleum), hydrotreated light paraffinic; Baseoil - unspecified | Known To Be Human Carcinogen. | Group 1 | No |

12. ECOLOGICAL INFORMATION

Ecological information: Not available.

13. DISPOSAL CONSIDERATIONS

Information provided is for unused product only.

Recommended method of disposal: Follow all local, state, federal and provincial regulations for disposal.

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: Immediate Health, Delayed Health
CERCLA/SARA Section 313: None above reporting de minimis.
California Proposition 65: This product contains a chemical known in the State of California to cause cancer.

Canada Regulatory Information

CEPA DSL/NDL 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): 2, 3, 5, 7, 8, 10, 11, 15, 16

Prepared by: Product Safety and Regulatory Affairs

Issue date: 11/30/2018

DISCLAIMER: The data contained herein are furnished for information only and are believed to be reliable. However, Henkel Corporation and its affiliates ("Henkel") does not assume responsibility for any results obtained by persons over whose methods Henkel has no control. It is the user's responsibility to determine the suitability of Henkel's products or any production methods mentioned herein for a particular purpose, and to adopt such precautions as may be advisable for the protection of property and persons against any hazards that may be involved in the handling and use of any Henkel's products. In light of the foregoing, Henkel specifically disclaims all warranties, express or implied, including warranties of merchantability and fitness for a particular purpose, arising from sale or use of Henkel's products. Henkel further disclaims any liability for consequential or incidental damages of any kind, including lost profits.

This Safety Data Sheet has been generated based on OSHA Hazard Communication Standard (29 CFR 1910.1200) and provides information in accordance with U.S. federal law only. No warranty or representation of any kind is given with respect to the substantive or export laws of any other jurisdiction or country. Please confirm that the information provided herein conforms to the substantive export or other law of any other jurisdiction prior to export. Please contact Henkel Product Safety and Regulatory Affairs for additional assistance.