



Revision Number: 001.0

Issue date: 06/02/2020

1. PRODUCT AND COMPANY IDENTIFICATION

Product name: Sista GralPurposeBlack **IDH number:** 2677067
Product type/use: Silicone sealant
Restriction of Use: None identified **Region:** Mexico
Company address: **Contact information:**
 Henkel Capital S.A. de C.V. Telephone: +52 (55) 33003000
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2. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

DANGER: H315 - CAUSES SKIN IRRITATION.
 H318 - CAUSES SERIOUS EYE DAMAGE.

| HAZARD CLASS | HAZARD CATEGORY |
|--------------------|-----------------|
| SKIN IRRITATION | 2 |
| SERIOUS EYE DAMAGE | 1 |

PICTOGRAM(S)



Precautionary Statements

Prevention: P264 - Wash affected area thoroughly after handling.
 P280 - Wear protective gloves, eye protection, and face protection.
Response: P302+P352 - IF ON SKIN: Wash with plenty of water.
 P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
 P332+P313 - If skin irritation occurs: Get medical attention.
Storage: P362 - Take off contaminated clothing.
Disposal: Not prescribed
 Not prescribed

Classification complies with NOM-018-STPS-2015 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 | UN no.: | Percentage* |
|--|------------|---------|-------------|
| Oligomeric ethyl and methyl acetoxysilanes | | | 1 - 5 |
| Triacetoxethylsilane | 17689-77-9 | | 1 - 5 |

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* 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 develop and persist, get medical attention. |
| Skin contact: | Wipe off paste with paper towel or cloth. Wash with soap and water. If symptoms develop and persist, get medical attention. |
| Eye contact: | Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. If symptoms develop and persist, get medical attention. |
| Ingestion: | Do not induce vomiting. Consult a physician if necessary. |
| Symptoms: | See Section 11. |

5. FIRE FIGHTING MEASURES

| | |
|---|--|
| Extinguishing media: | Foam, dry chemical 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: | Closed containers may rupture (due to build up of pressure) when exposed to extreme heat. |
| Hazardous combustion products: | Oxides of carbon. Oxides of silicon. Formaldehyde. Toxic and irritating vapors. |

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: | Scrape up as much material as possible. Store in a partly filled, closed container until disposal. |

7. HANDLING AND STORAGE

| | |
|------------------|--|
| Handling: | Avoid contact with eyes, skin and clothing. Do not wear contact lenses. |
| Storage: | Ensure adequate ventilation. Store in sealed original container. Store in a dry place. |

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 |
|--|-----------|----------|-----------|-------|
| Oligomeric ethyl and methyl acetoxysilanes | None | None | None | None |
| Triacetoxylethylsilane | None | None | None | None |

| | |
|------------------------------|--|
| Engineering controls: | General room ventilation is usually adequate. Use local exhaust ventilation if the potential for airborne exposure exists. |
|------------------------------|--|

Respiratory protection: Use NIOSH approved respirator if there is potential to exceed exposure limit(s).

Eye/face protection: Safety goggles or safety glasses with side shields.

Skin protection: Chemical resistant, impermeable gloves.

9. PHYSICAL AND CHEMICAL PROPERTIES

| | |
|---|----------------|
| Physical state: | pasty |
| Color: | black |
| Odor: | of acetic acid |
| Odor threshold: | Not available. |
| pH: | Not available. |
| Vapor pressure: | Not available. |
| Boiling point/range: | Not available. |
| Melting point/ range: | Not available. |
| Vapor density: | Not available. |
| Flash point: | 280 °C (536°F) |
| Flammable/Explosive limits - lower: | Not available. |
| Flammable/Explosive limits - upper: | Not available. |
| Autoignition temperature: | Not available. |
| Flammability: | Not applicable |
| Evaporation rate: | Not available. |
| Solubility in water: | Not available. |
| Partition coefficient (n-octanol/water): | Not available. |
| VOC content: | Not available. |
| Viscosity: | 800,000 mPa.s |
| Decomposition temperature: | Not available. |

10. STABILITY AND REACTIVITY

| | |
|--|---|
| Stability: | Stable |
| Reactivity: | Not available. |
| Hazardous reactions: | None under normal processing. |
| Hazardous decomposition products: | Oxides of carbon. Oxides of silicon. |
| Incompatible materials: | Acids and bases. Oxidizing agents. |
| Conditions to avoid: | Excessive heat. Store away from incompatible materials. |

11. TOXICOLOGICAL INFORMATION

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

Potential Health Effects/Symptoms

Inhalation: This product has low volatility and is not expected to cause respiratory tract irritation during normal conditions of use.
Skin contact: May cause skin irritation.
Eye contact: May cause irritation.
Ingestion: Not expected under normal conditions of use. May cause gastrointestinal tract irritation if swallowed.

| Hazardous Component(s) | LD50s and LC50s | Immediate and Delayed Health Effects |
|--|-----------------|--------------------------------------|
| Oligomeric ethyl and methyl acetoxysilanes | None | No Data |
| Triacetoxylethylsilane | None | No Target Organs |

| Hazardous Component(s) | NTP Carcinogen | IARC Carcinogen | OSHA Carcinogen (Specifically Regulated) |
|--|----------------|-----------------|--|
| Oligomeric ethyl and methyl acetoxysilanes | No | No | No |
| Triacetoxylethylsilane | No | No | No |

12. ECOLOGICAL INFORMATION

Ecological information: Do not empty into drains, soil or bodies of water.

13. DISPOSAL CONSIDERATIONS

Information provided is for unused product only.

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

14. TRANSPORT INFORMATION

Road transport ADR:

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

No additional information

16. OTHER INFORMATION

This safety data sheet contains changes from the previous version in sections: New Safety Data Sheet format.

Prepared by: Product Safety and Regulatory Affairs
Issue date: 06/02/2020

DISCLAIMER: This information is considered correct, but it's not exhaustive and will be used only as a guide, which is based on current knowledge of the chemical substance(s) and/or mixture and apply to the appropriate product for safety precautions.

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