



Revision Number: 002.0

Issue date: 08/10/2018

1. PRODUCT AND COMPANY IDENTIFICATION

Product name: Sista Dow Corning 781 para construcción Negro **IDH number:** 1770920
Product type: Joint sealant, silicone
Restriction of Use: None identified **Region:** Mexico
Company address: **Contact information:**
 Henkel Capital S.A. de C.V. Telephone: +52 (55) 33003000
 Boulevard Magnocentro 8 – P2 SETIQ., Telephone 01-800-00-214-00 (5559-1588)
 Huixquilucan Edo. de Mexico, C.P. 52760

2. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

DANGER: H314 - CAUSES SEVERE SKIN BURNS AND EYE DAMAGE.

| HAZARD CLASS | HAZARD CATEGORY |
|--------------------|-----------------|
| SKIN CORROSION | 1B |
| SERIOUS EYE DAMAGE | 1 |

PICTOGRAM(S)



Precautionary Statements

Prevention: P264 - Wash affected area thoroughly after handling.
 P280 - Wear protective gloves, clothing, eye and face protection.
Response: P301+P330+P331 - IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
 P303+P361+P353 - If on skin (or hair): Take off immediately all contaminated clothing.
 P304+P340+P310 - IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Immediately call a POISON CENTER or physician.
 P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
Storage: P363 - Wash contaminated clothing before reuse.
 P405 - Store locked up.
Disposal: P501 - Dispose of contents and/or container according to Federal, State/Provincial and local governmental regulations.

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* |
|------------------------|------------|---------|-------------|
| Triacetoxethylsilane | 17689-77-9 | | 5 - 10 |

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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: | Immediately remove victim to fresh air. Get immediate medical attention. |
| Skin contact: | Rinse with running water and soap. Skin care. Remove contaminated clothes immediately. Seek medical advice. |
| Eye contact: | In case of contact with the eyes, rinse immediately with plenty of water for 15 minutes, and seek immediate medical attention. |
| Ingestion: | Do not induce vomiting. Immediate medical treatment necessary. |
| Symptoms: | See Section 11. |

5. FIRE FIGHTING MEASURES

| | |
|---|--|
| Extinguishing media: | carbon dioxide, foam, powder, water spray jet, fine water spray |
| Special firefighting procedures: | Wear respiratory protection equipment according to ambient air conditions. |
| Unusual fire or explosion hazards: | Not available. |
| Hazardous combustion products: | 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: | Do not empty into drains / surface water / ground water. |
| Clean-up methods: | Remove mechanically. Dispose of contaminated material as waste according to Section 13. |

7. HANDLING AND STORAGE

| | |
|------------------|---|
| Handling: | Ensure that workrooms are adequately ventilated. No particular measures required. |
| Storage: | Ensure adequate ventilation, especially in confined areas. |

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 |
|------------------------------|-----------|----------|-----------|-------|
| Triacetoxylethylsilane | None | None | None | None |
| Methylsilanetriyl triacetate | None | None | None | None |

| | |
|------------------------------|---|
| Engineering controls: | Ensure good ventilation/suction at the workplace. |
|------------------------------|---|

| | |
|--------------------------------|---|
| Respiratory protection: | Ensure adequate ventilation. |
| Eye/face protection: | Wear safety glasses with side shields. |
| Skin protection: | Use chemical resistant, impermeable clothing including gloves and either an apron or body suit to prevent skin contact. |

9. PHYSICAL AND CHEMICAL PROPERTIES

| | |
|---|--------------------|
| Physical state: | Liquid |
| Color: | Black |
| Odor: | 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: | > 100 °C (> 212°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: | Not available. |
| Decomposition temperature: | Not available. |

10. STABILITY AND REACTIVITY

| | |
|--|--|
| Stability: | Stable under normal conditions of storage and use. |
| Reactivity: | Not available. |
| Hazardous reactions: | None under normal processing. |
| Hazardous decomposition products: | In the event of a fire, carbon monoxide (CO), carbon dioxide (CO ₂) and nitrogen oxides (NO _x) are released. |
| Incompatible materials: | None known |
| Conditions to avoid: | Stable under recommended storage conditions. |

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 burns.
Eye contact: Causes serious eye damage.
Ingestion: May be harmful if swallowed.

| Hazardous Component(s) | LD50s and LC50s | Immediate and Delayed Health Effects |
|------------------------------|-----------------|--------------------------------------|
| Triacetoxyethylsilane | None | No Target Organs |
| Methylsilanetriyl triacetate | None | Irritant, Allergen |

| Hazardous Component(s) | NTP Carcinogen | IARC Carcinogen | OSHA Carcinogen (Specifically Regulated) |
|------------------------------|----------------|-----------------|--|
| Triacetoxyethylsilane | No | No | No |
| Methylsilanetriyl triacetate | 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: Dispose of in accordance with local and national regulations.

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: 08/10/2018

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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