

Section 1 – Identification

SUPPLIER:	Superior Adhesives & Tools	NOTE: Blank spaces are not permitted. If no relevant information is found for any given subheading within a section, the SDS shall clearly indicate that no applicable information is available.	
ADDRESS:	14000 Carlson Parkway Plymouth, MN 55441	Emergency Telephone Number (CHEMTREC)	(800) 424-9300
TELEPHONE:	888-398-6595	Telephone Number for Information	(888) 398-6595
Product Identifier (as used on Label, SDS and list) Pro Excel 100% Silicone Caulk - Clear Other means of identification: Silicone Sealant - Clear		Recommended use of the product: Silicone Sealant and Adhesive	

Section 2 – Hazard Identification

Not classified under any hazard class

NO GHS PICTOGRAMS	Hazard Statements: Causes serious eye irritation
	Precautionary Statements: PREVENTION: Use only outdoors or in a well ventilated area RESPONSE: Wash skin gently with lukewarm water and mild soap. STORAGE: No special requirements. DISPOSAL: dispose of contents and container in accordance with local, state and federal regulations.

Section 3 – Composition/Ingredients (*= trade secret)

Chemical Name	Common Name and synonyms	CAS No.	Percentage
Silica 2482, hydrophobic	Silicon Dioxide	7631-86-9	*

Section 4 – First Aid Measures

INHALATION: If inhaled, move to fresh air. If you feel unwell get medical attention.
SKIN CONTACT: If on skin: Wash gently with soap and lukewarm water for 5 minutes. If any symptoms or irritation result from exposure, get medical attention.
EYE CONTACT: If in eyes: Rinse eyes with temped water for 5 minutes. Remove contacts, continue rinsing. If irritation results from exposure, get medical attention.
INGESTION: If swallowed: Rinse mouth, DO NOT induce vomiting. Get medical attention if you feel unwell or are concerned.
MOST IMPORTANT SYMPTOMS/EFFECTS: None known IMMEDIATE MEDICAL ATTENTION/SPECIAL TREATMENT: None known

Section 5 – Fire-Fighting Measures

SUITABLE EXTINGUISHING MEDIA: Carbon dioxide, dry chemical powder, appropriate foam, water spray or fog.	<table border="1" style="margin: auto; border-collapse: collapse;"> <tr> <td colspan="2" style="padding: 5px;">Pro Excel 100% Silicone Caulk - Clear</td> </tr> <tr> <td style="padding: 5px;">HEALTH</td> <td style="text-align: center; padding: 5px;">0</td> </tr> <tr> <td style="padding: 5px;">FLAMMABILITY</td> <td style="text-align: center; padding: 5px;">1</td> </tr> <tr> <td style="padding: 5px;">PHYSICAL HAZARDS</td> <td style="text-align: center; padding: 5px;">0</td> </tr> </table>	Pro Excel 100% Silicone Caulk - Clear		HEALTH	0	FLAMMABILITY	1	PHYSICAL HAZARDS	0
Pro Excel 100% Silicone Caulk - Clear									
HEALTH		0							
FLAMMABILITY	1								
PHYSICAL HAZARDS	0								
SPECIAL FIRE-FIGHTING PROCEDURES: Wear self-contained breathing apparatus with full-face mask and fire-fighter protective clothing when fighting fires.									
UNUSUAL FIRE AND EXPLOSION HAZARDS: In a fire, the following hazardous materials may be generated: very toxic carbon monoxide, carbon dioxide, flammable formaldehyde; silicon oxides									

NFPA Rating: Health: 0 Flammability: 1 Reactivity: 0

Section 6 – Accidental Release Measures

PERSONAL PRECAUTIONS: Wearing appropriate PPE and protective clothing in Section 8 of this data sheet.
PROTECTIVE EQUIPMENT: If eye contact is expected while using this product, ANSI Z87 approved safety glasses or goggles are suggested.
EMERGENCY PROCEDURES: Prevent spills from entering drains, on the ground, in sewers and waterways.
METHODS AND MATERIALS FOR CONTAINMENT AND CLEANING UP: Small spills can be handled with simple absorbent material. Large spills may require diking to prevent flow into drains, waterways, etc. Absorb in vermiculite, cellulose, dry sand, or other similar material and place into containers for proper disposal. Review section 13.

Section 7 – Handling and Storage

PRECAUTIONS FOR SAFE HANDLING: Do not get in eyes, on skin. Wash thoroughly after handling. Only use where there is adequate ventilation. Observe normal good hygiene practices.
CONDITIONS FOR SAFE STORAGE INCLUDING INCOMPATIBILITIES: No special requirements for storage area. Comply with all applicable health and safety regulations, fire and building codes.

Section 8 – Exposure Controls/Personal Protection

Component	CAS	OSHA PEL; TWA	ACGIH TLV	NIOSH REL
Silica 2482, hydrophobic	7631-86-9	TWA 20 mppcf (80 mg/m ³ /%SiO ₂)	Not Established	6 mg/m ³
		mppcf = millions of particles per cubic foot		

APPROPRIATE ENGINEERING CONTROLS: Use in areas with adequate ventilation. The hazard potential of this product is relatively low.

PERSONAL PROTECTIVE EQUIPMENT MEASURES

RESPIRATORY PROTECTION: Not required during normal expected use.
EYE/FACE PROTECTION: Not required but the use of ANSI approved eye protection is a good work practice
HAND PROTECTION: Wear chemical protective clothing
PROTECTIVE CLOTHING: Wear long pants and long-sleeved shirts while working with this material.

Section 9 – Physical and Chemical Properties

APPEARANCE: Clear Paste	ODOR: Vinegar
pH: N/A	MELTING PT: N/A
BOILING POINT: N/A	FLASH POINT: N/A
FLAMMABILITY: Will not burn	EVAPORATION RATE: N/A
VAPOR DENSITY: N/A	RELATIVE DENSITY: 1.007 @ 77°F (25°C)
VAPOR PRESSURE: N/A	%VOLATILE BY VOLUME: None
PARTITION COEFFICIENT: n-OCTANOL/WATER: N/A	VISCOSITY: N/A
DECOMPOSITION TEMPERATURE: N/A	SOLUBILITY IN WATER: Not availability in water or other liquids

Section 10 – Stability and Reactivity		
REACTIVITY: None		
CHEMICAL STABILITY: Product is normally stable		
POSSIBILITY OF HAZARDOUS REACTIONS: Strong oxidizers and acids may result in extreme reaction.		
CONDITIONS TO AVOID: Prolonged exposure to high temperatures. (Above 302°F)		
INCOMPATIBLE MATERIALS: Forms corrosive chemicals on contact with water. Forms toxic chemicals on contact with strong oxidizing agents		
HAZARDOUS DECOMPOSITION PRODUCTS: Very toxic, flammable formaldehyde		
Section 11 – Toxicological Information		
Routes of Entry: Inhalation: NOT EXPECTED Ingestion: YES Eye: YES Skin: YES		
SYMPTOMS RELATED TO THE PHYSICAL, CHEMICAL AND TOXICOLOGICAL CHARACTERISTICS: No information was located		
IMMEDIATE AND DELAYED EFFECTS: No information was located		
CHRONIC EFFECTS FROM SHORT-TERM AND LONG-TERM EXPOSURE: No information was located		
LC50/LD50: Silica 2482, hydrophobic		
Oral LD50 rat: >3000 mg/kg. Dermal LC50 rabbit: >5000mg/kg. LC50 rat: >2.08 mg/L (dust)		
Carcinogenicity: Silica 2482, hydrophobic IARC Group 3 (not classified as a carcinogenicity to humans)		
Section 12 – Ecological Information (Non-mandatory)		
ECOTOXICITY: No information available	BIOACCUMULATIVE POTENTIAL: N/A	OTHER ADVERSE EFFECTS: There is no information available
PERSISTENCE AND DEGRADABILITY: No information available	MOBILITY IN SOIL: No information available	
Section 13 – Disposal Considerations (Non-mandatory)		
WASTE DISPOSAL OF SUBSTANCE: Do not discharge into waterways, drains, or sewer systems.		
CONTAINER DISPOSAL: Dispose of in accordance with federal, state and local regulations.		
RCRA: None listed		
Section 14 – Transport Information (Non-mandatory)		
DOT, IATA, IMO/IMDG SHIPPING INFORMATION		
UN Identification Number: None	DOT Shipping Name: None	
Hazard Class: None	IMDG-P.S.N.: None	
IATA-P.S.N.: None	IMDG-Class: None	
IATA-CLASS: None	IMDG-Marine Pollutant: None	
IATA-Packing Group: None	IMDG-Packing Group: None	
Section 15 – Regulatory Information (Non-mandatory)		
U.S. SARA REPORTING REQUIREMENTS: The components of this mixture are not subject to the reporting requirements of Sections 302, 304 and 313 of Title II of the Superfund Amendments and Reauthorization Act.		
SARA 311/312: Immediate and Delayed Health effects; No	Fire Hazard; No	Pressure; No
U.S. SARA THRESHOLD PLANNING QUANTITY: There are no specific Threshold Planning Quantities for the components of this product. The default Federal SDS submission and inventory requirement filing threshold of 10,000 lbs (4,540 kg) therefore applies, per 40 CFR 370.20		
U.S. CERCLA REPORTABLE QUANTITY (RQ): None		

Section 15 – Regulatory Information (Non-mandatory)(cont.)

U.S. TSCA INVENTORY STATUS: All chemicals in this mixture are listed on the TSCA inventory.
TSCA SIGNIFICANT NEW USE RULE: None of the chemicals in this mixture have a SNUR under TSCA.
CLEAN AIR ACT: This material does not contain any hazardous air pollutants This material does not contain any Class 1 Ozone depletors This material does not contain any Class 2 Ozone depletors
CLEAN WATER ACT: None of the chemicals in this mixture are listed as Hazardous Substances under the CWA None of the chemicals in this mixture are listed as Priority Pollutants under the CWA None of the chemicals in this mixture are listed as Toxic Pollutants under the CWA
OSHA: None of the chemicals in this mixture are considered highly hazardous by OSHA
CALIFORNIA SAFE DRINKING WATER AND TOXIC ENFORCEMENT ACT (PROPOSITION 65): None listed.
California No Significant Risk Level: None of the chemicals in this product are listed.
OTHER STATE SPECIFIC REGULATIONS: Massachusetts Toxic Use Reduction Act: None Pennsylvania Worker and Community Right to Know Act: Dimethyl siloxane, hydroxy terminated Silicon dioxide Acetic acid Acetic anhydride New Jersey Worker and Community Right to know Act: None

Section 16 – Other Information

PREPARED BY: Bryan Cleavenger	DATE PREPARED: September 26, 2019
EMAIL ADDRESS: Bryan@Cleavengercompliance.com	
TRAINING NECESSARY:	Yes. Training under the OSHA HazCom GHS requirements (29 CFR 1910.1200) must be completed upon initial assignment for new employees.
INTENDED USE OF THIS PRODUCT:	This product is intended for use by skilled individuals at their own risk. The information contained herein is based on data considered accurate based on current state of knowledge and experience. However, no warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof.

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