

MATERIAL SAFETY DATA SHEET

COTRONICS

907 TS THREADSEALER

Manufactures Name: COTRONICS CORPORATION
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Emergency Telephone Number: 718-788-5533

SECTION ONE: PRODUCT IDENTIFICATION

Chemical Name and Synonyms: N/A Mixture
Chemical Formula: Proprietary, Mixture
Chemical Family : Modified Silicic Acid

SECTION 2: COMPOSITION INFORMATION

Boiling Point: N/A
Vapor Density(Air=1) : N/A
Solubility In Water: Soluble
% Volatile (By Weight) : Negligible
Specific Gravity (Water=1) : 1.3 - 1.5
Vapor Pressure (mm Hg) : No Data
Melting Or Freezing Point: No Data
Appearance Odor: Viscous Liquid. Blue, Red, Green or Gold
Solids Content: 30 - 50% By Weight Dispersed Solids
Evaporation Rate (Butyl Acetate=100, Non Aq. Liquids Only) : N/A
All materials contained within are listed on the TSCA Inventory list.
This product is compliant with the RoHS Directive.

SECTION 3: FIRE AND EXPLOSION HAZARD DATA

Flash Point: N/A
Auto Ignition Temp: N/A
Lower Explosion Limit (%) : No Data
Upper Explosion Limit (%) : No Data
Extinguishing Media: N/A

SECTION 4: HEALTH HAZARD DATA

Effects Of Overexposure:
Inhalation: Mist or vapor can irritate the nose and throat.
Eye Contact: Irritating to eyes.
Skin Contact: Substance is moderately irritating to the skin.
Ingestion: Causes Irritation to esophagus and stomach.
Delayed Effects: No Known chronic hazards. Not listed by OSHA, NTP, or IARC as a carcinogen.
Physical Hazards: Dries to form glassy film which can cut skin. Spills are slippery.

DATE PREPARED: 11/01/85

DATE REVISED: 01/07/09

SECTION 5: EMERGENCY AND FIRST AID PROCEDURES

Inhalation: Move subject to fresh air. Give artificial respiration if breathing has stopped.
Eye And Skin Contact: Flush eyes with a large amount of water for at least 15 minutes. Get prompt medical attention. Wash skin thoroughly with soap and water. Remove and wash clothing before reuse.
Ingestion: If swallowed dilute by giving 2 glasses of water to drink. See a physician. Never give anything by mouth to an unconscious person.

SECTION 6: REACTIVITY INFORMATION

Stability: Stable.
Hazardous Polymerization: Will not occur.

SECTION 7: SPILL OR LEAK PROCEDURES

High pH of material can be harmful to aquatic life. If Spilled mix with water to neutralize fluid. If small quantity mop and flush to sewer with plenty of water. If large quantity isolate dike and store discharged material. Observe environmental protection regulations.
Waste Disposal Methods: Neutralize with dilute acid and landfill solids according to local state, and federal regulations, Flush neutral liquid to sewer with plenty of water.

SECTION 8: SPECIAL PROTECTION INFORMATION

Ventilation Type: Normal room ventilation.
Respiratory Protection: None required if good ventilation is maintained. Wear respirator (MSHA/NIOSH approved or equivalent) suitable for concentrations and types of air contaminants encountered.
Protective Gloves: Impervious.
Eye Protection: Chemical splash goggles(ANSI Z-871 or approved equivalent).
Other Protective Equipment: Eyewash facility.

SECTION 9: SPECIAL PRECAUTIONS

Store away from excessive heat (e.g., steam-pipes, radiators, from sources of ignition, and from reactive materials). Do not store near food or feed. Corrosive to copper and brass on long storage.
Corrosive Material: Avoid all eye and skin contact.
Misc Info: The use of this and auxiliary materials should be confined to designated work areas. Emptied containers may still contain hazardous residues.
Precautions To Be Taken After Use And Upon Removal:
This product as manufactured contains an aluminosilicate which could transform upon heating to mullet and cristobalite (a form of crystalline silica). Removal of this product after use may result in the generation of dust. Repeated inhalation of respirable free crystalline silica dust may cause delayed lung injury (silicosis). The recommended TLV/PEL for free crystalline silica is derived from the formula: $10 \text{ mg/cu m} \times \frac{1}{2}(\text{-----})\%$
% Respirable quartz + 2

Disclaimer: The information supplied is not to be taken as a warranty or representation for which Cotronics Corp. assumes legal responsibility. It is offered solely for your consideration, investigation and verification. all risk of use, singly or in combination with other products, whether or not in accordance with the instructions, directions, or suggestions is borne by the user.

HIMS RATING Health = 1 Fire = 0 Reactivity = 0

HAZARD RATING: 0 = Insignificant 1 = Non-Toxic, Slight 2 = Moderate 3 = High 4 = Extreme

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