

MATERIAL SAFETY DATA SHEET

Section I

PRODUCT NAME : ASI COMPOUND #70
Manufacturer: American Sealants, Inc.
3806 Option Pass
Fort Wayne, IN 46818

Emergency Phone (800) 535-5053
Phone: (260) 489-0728
Fax: (260) 489-0519

Chemical Names: Silicone Compound

Revised: 10/04

Section II. OSHA Hazardous Components

CAS Number	WT%	Component	Exposure Limit
112945-52-5	05-15	Silica, Amorphouse	OSHA: PEL = 6 mg/m3 ACGIH = 10 mg/m3

Section III. Physical Data

Physical Form: Paste
Color: Translucent
Odor: Slight sweet
Specific Gravity: 1.03
pH: Not applicable
Solubility in Water: Insoluble
Viscosity: Not applicable
Vapor Pressure: <5 mm Hg @ 25°C
Volatile Content: <1.5%
Vapor Density: >1
Boiling Point: >300°C
Melting Point: Not applicable

Section IV Fire and Explosion Hazard Data

Auto Ignition: Not determined
Flash point >575°F
Upper Explosive Limit (%): Undetermined
Lower Explosive Limit (%): Undetermined
Extinguishing Media: Use carbon dioxide or dry chemical on small fires. Use foam and/or water spray for large fires.

Special Fire Fighting Procedures: Self-contained breathing apparatus and protective clothing should be worn in fighting fires involving chemicals.

Unusual Fire and Explosion Hazards: None known

NFPA Flammability Hazard Class: Health 1 Flammability 0, Reactivity 0

Section V. Health Hazards

Eye Contact: Contact with eyes may cause temporary irritation. Flush eyes with copious amounts of water for a minimum of 15 minutes. If irritation develops contact a physician.
Skin Contact: Contact with the skin is not expected to cause irritation. Wash contacted area with soap and water.
Inhalation: Inhalation exposure is not likely to occur
Oral: If ingested do not induce vomiting. Get prompt medical attention.

Special Health Effects:

Carcinogens: None known
Teratogens: None known
Mutagens: None known
Reproductive Toxins: None known
Sensitizers: None known

Section VI Recommendations For Person Protective Equipment

Eyes; Use proper protection - safety glasses as a minimum
Skin: Chemical Protective gloves are recommended. Wash at mealtime and end of shift.
Inhalation: None should be needed
Precautionary Measures: Avoid eye and skin contact. Keep container closed when not in use. Do not take internally

Section VII Reactivity

Stability: Stable
Incompatibilities: Strong acids or bases, strong oxidizing materials
Hazardous Polymerization: Will not occur:
Conditions to Avoid: None

Section VIII Spill and Leak procedures:

Spill or Leak Procedures: Observe all personal protection equipment. Use absorbent material to collect and contain material for disposal
Waste Disposal Method: Dispose in accordance with all applicable Federal, State, and Local regulations. This material is not a RCRA hazardous waste material.

IX. Handling and Storage Precautions

Handling: Keep container closed when not in use. Avoid prolonged skin contact. Keep away from the eyes, use recommended personal protective equipment
Storage: Store in temperature below 100°F

X. Shipping Information

DOT Shipping Name: Unrestricted
DOT Hazard Class: Non-Hazardous, unrestricted
UN/NA Number: None
Label Required: No special labeling is required.

XI Other Regulatory

TSCA: All components are on the inventory
SARA 302: No components subject to 40 CFR 370
SARA 311 & 312: Not subject to reporting requirements of 40 CFR 370
SARA 313: No components subject to 40 CFR 372
California Proposition 65: No proposition 65 chemicals are known to be present

XII Additional Information

This data is offered in good faith as typical values and not as a product specification. No warranty either expressed or implied, is hereby made. The recommended industrial hygiene and safe handling procedures are believed to be generally applicable. However, each user should review these recommendations in the specific context of the intended use and determine whether they are appropriate.