ICM PRODUCTS INC.
MATERIAL SAFETY DATA SHEET
Material Name: ICM SF 100
Emergency Telephone No: 1-800-424-9300

GENERAL INFORMATION
Manufacturer's Name: ICM Products Inc.
Address: 805 Wolfe Ave. Cassopolis, MI 49031
Chemical Name: Polydimethylsiloxane
Trade Name: ICM SF 100
Date prepared: 06 AUG 2003
Chemical Family: Silicone
CAS Number: 63148-62-9
Description: Silicone Polymer
Health (NFPA): 1 Flammability (NFPA): 1 Reactivity (NFPA): 0

HAZARDOUS INGREDIENTS
This material contains no ingredients which are known to
ICM Products Inc. to be hazardous unless listed below.
CAS Number Ingredients Wt% Exposure Limits

PHYSICAL DATA
Boiling Point - >350 °F
Solubility in Water (%) - Insoluble
Specific Gravity at 25 °C - 0.97
Vapor Pressure, mm Hg 25 °C - <1
Vapor Density, (Air=1) - NEGL.
Volatile, % by Weight - <1
Appearance at 25 °C - Liquid
Odor - Very Little Odor
Flash Point, COC, °F - >300

FIRE AND EXPLOSION HAZARD DATA
Flash Point: PMCC>300 Flammable Limits in Air, % by Volume: Unknown
Lower: Undetermined
Upper: Undetermined
Extinguishing Media: Use Carbon Dioxide or Dry Chemical on small fires. Use foam (alcohol, polymer or ordinary) and 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:Static electricity is not expected to build up, and product is not sensitive to static.

HEALTH HAZARD DATA
Threshold Limit Value: See Hazardous Ingredients Section
Effects of overexposure: Contact with skin or eyes may cause temporary irritation. Inhalation for short exposures of less than 8 hours should not cause injury. Oral contact from the fingers to the month should not injury. Swallowing large amounts may cause digestive discomfort.
Emergency and First Aid Procedures: Flush eyes with copious amounts of water for a minimum of 15 minutes. Wash contacted skin areas with soap and water. If irritation develops, consult a physician. Soaked clothing should be changed.

Stability: Stable [X] Unstable [ ]
Incompatibilities: (Materials to Avoid) Strong oxidizing material can cause a reaction.
Hazardous Decomposition Products: Silicon dioxide, carbon oxides, trace amounts of formaldehyde may form when heated above 300 F. Hazardous Polymerization: May occur [ ] Will not occur [X]
Conditions to Avoid: See above statements.

SPILL, LEAK AND DISPOSAL PROCEDURES

Action to take for spills: (Use appropriate Safety Equipment) Use absorbent material to collect and contain for disposal. Contain large spills and pump into a suitable tank. Wash area with suitable detergent and thoroughly rinse.
Disposal Method: All Local, State and Federal Regulations concerning health and pollution should be reviewed to determine approved disposal procedures.

SPECIAL HANDLING INFORMATION

Ventilation:
1. Local Exhaust: None should be needed
2. Mechanical (general): Recommended
3. Respiratory Protection (type): Canister for organic vapors (i.e. type GMA from Mine Safety Appliance Co.)
   Protective Clothing: Clean, body-covering clothing.

Eye Protection: Safety glasses. Other Protective Equipment: Eye Fountain and Safety Shower in work area
PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE
Keep container closed and stored away from heat, sparks and open flame

TRANSPORT INFORMATION

Proper Shipping Name: None
Hazard Technical Name: NA
Hazard Class: NA
UN/NA Number: NA
Packing Group: III

EPA SARA Title III Chemical Listings:

Section 302 Extremely Hazardous Substances: None
Section 304 CERCLA Hazardous Substances: None
Section 312 Hazard Class: Acute: NO Chronic: NO Fire: NO
Pressure: NO Reactive: NO

Supplemental State Compliance Information

NEW JERSEY: None
PENNSYLVANIA: None
California Prop. 65: None

Section 313 Toxic Chemicals: None present or none present in regulated quantities.

These data are 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 intended use and determine whether they are appropriate.