MATERIAL SAFETY DATA SHEET

MANUFACTURER: **Inland Vacuum Industries EMERGENCY TELEPHONE** 35 Howard Ave DAYS: 716-293-3330 Churchville NY 14428 EVENINGS: 800-644-4829 X6186 DATE: 6-4-97 SECTION ONE: GENERAL INFORMATION ************************** PRODUCT CODE: PRODUCT NAME: Inland 200, 200CST **NFPA RATING FLAMMABILITY** 1 **HEALTH HAZARD** 0 REACITIVITY 0 SPECIAL HAZARD None CAS NUMBER: 63148-62-9 CHEMICAL FORMULA: GENERIC NAME: Silicone SECTION TWO:REGULATED INGREDIENTS (29 CFR 1910.1200) ********************************** REGULATED MATERIALS AT CONCENTRATION OF 1 % (WT) OR GREATER NO HAZARDOUS INGREDIENTS. MATERIAL IS 100 % METHYL PHENYL SILOXANE ******************************** SECTION THREE: HEALTH HAZARDS

MATERIAL IS TOXICOLOGICALLY INERT EFFECTS OF OVEREXPOSURE

ACUTE EFFECTS: Eyes: May cause temporary discomfort

Skin: Prolonged exposure causes no known adverse effect

Oral: Amounts transferred to the mouth by fingers, etc., during normal operations should not cause injury Inhalation: No irritation to nose or throat expected.

No injury is likely from relatively short exposure

CHRONIC EFFECTS: NA

FIRST AID PROCEDURES: Skin - wash with soap and water. Eyes - flush with water. Irritation does not involve cornea and should subside within hours. If irritation persists contact a physician! Ingestion - Small amounts in mouth may be washed out. Inhalation: remove to fresh air. Consult a physician when necessary.

SECTION FOUR: FIRE AND EXPLOSION DATA

FLASH POINT: 315F METHOD USED: OPEN CUP

EXPLOSIVE LIMITS LOWER: Unknown

UPPER: Unknown

EXTINGUISHING MEDIA: Water fog, che~nical foam, carbon dioxide or dry chemical.

SPECIAL FIREFIGHTING PROCEDURES: Wear breathing gear when fighting fires in enclosed spaces.

UNUSUAL FIRE AND/OR EXPLOSION HAZARDS: None

SECTION FIVE: PHYSICAL PROPERTIES

PHYSICAL STATE: Liquid

VAPOR PRESSURE: < 5 MM @ 25C EVAPORATION RATE (ether= 1): Nil SOLUBILITY IN WATER: < 0.1%

COLOR: none

VISCOSITY: 200 cSt @ 25C

WT % VOLATILES: <5% BOILING POINT: > 149 C SPECIFIC GRAVITY: 0.98 APPEARANCE: clear liquid

ODOR: very little

SECTION SIX: REACTIVITY

STABILITY: Material is stable

CONDITIONS TO AVOID: NA

INCOMPATIBILITY (MATERIALS TO AVOID): Oxidizing material can cause a reaction

HAZARDOUS DECOMPOSITION PRODUCTS: Silicon dioxide, carbon dioxide and traces of incompletely burned carbon products. Hazardous polymerization will not occur.

SECTION SEVEN: RELEASE PROCEDURES *********************************** PROCEDURE TO BE FOLLOWED IN EVENT OF RELEASE: Small spills may be wiped up with a rag. Large spills should be picked up immediately with an absorbent. PROCEDURES FOR PROPER WASTE DISPOSAL: Proper waste disposal procedures are dependent on the product's end-use. Check applicable Federal, State and Local covering treatment, storage and disposal of your process effluents. ************************************ SECTION EIGHT: SPECIAL PROTECTION ****************************** RESPIRATORY PROTECTION: none PROTECTIVE GLOVES: Optional SAFETY GLASSES/GOGGLES: Yes - glasses should have side shields OTHER PROTECTIVE EQUIPMENT: None should be required under normal use. VENTILATION US Gov't 8 hr TWA limit for exposure to oil mists is 5 mg/m3 LOCAL EXHAUST: As required to meet limit shown above MECHANICAL EXHAUST: As required to meet limit shown above OTHER REQUIREMENTS: *********************************

SPECIAL HANDLING PRECUATIONS: None

SECTION NINE: SPECIAL PRECAUTIONS

SPECIAL STORAGE PRECAUTIONS: At elevated temperatures this product is sensitive to contamination. If this product becomes contaminated with strong acids, bases, or some metallic compounds and oxidizing agents, the flash point and viscosity may change and should be redetermined.

ADDITIONAL INFORMATION: NFPA Class III B material.