

Material Safety Data Sheet					
Date of Issue: 4/02/03		(MSDS)			
SECTION 1 - MANUFACTURER INFORMATION					
Manufacturer Name: Foxwest Sales					
Trade Name: Fisherbrand® Heat Transfer Fluid 710		Emergency Telephone U.S.: (800) 424-9300 Canada: (703) 527-3887			
Chemical Name or Synonym: Phenylmethyl Siloxane		Info Telephone: 610-520-0610			
Mfg. Address: 890 County Line Rd					
City: Bryn Mawr		State, Zip: PA 19010			
SECTION II – HAZARDOUS INGREDIENTS					
CAS #	Chemical Name	Percent	OSHA PEL	ACGIH-TLV	Other Units
	NONE	N/A	N/A	N/A	N/A
Additional Information:	<u>Unidentified ingredients are not considered hazardous under the Federal Hazard Communication Standard (29 CFR 1910.1200)</u>				
SECTION III – PHYSICAL DATA					
Appearance:	Colorless transparent liquid	Odor:	Odorless.		
Viscosity (at 25⁰ C.)	450 to 550 cps	Solubility in water:	Not Soluble		
Appearance:	Colorless transparent liquid	Specific Gravity:	1.11		
Refractive Index:	1.530	Boiling Point:	>35 ⁰ C.		
SECTION IV - FIRE AND EXPLOSION DATA					
Flash Point:	302 ⁰ C. minimum (closed cup)	LEL:	N/A	UEL:	N/A
Special Fire Hazards:	NONE	Health = 0			
Fire Fighting Methods:	Product does not support combustion.	Flammability = 1			
		Reactivity= 0			
SECTION V – HEALTH HAZARD DATA					
Effects of Overexposure:					
Skin: Prolonged and repeated contact with skin can cause defatting and drying of the skin resulting in skin irritation and dermatitis.					
Eyes: Preexisting eye disorders may be aggravated by exposure to product.					
Accidental Indigestion: Although ingestion is unlikely, liquid may irritate upper digestive tract if swallowed.					
Carcinogenicity Data:	NTP: N/A	IARC: N/A	OSHA: N/A		

FisherBrand® Heat Transfer Fluid 710

FIRST AID

Eyes: Immediately flush with running water. Contact a physician.

Inhalation: No information available.

Skin: Immediately wash skin with soap and water.

Ingestion: Do not induce vomiting. Call Poison Control and physician immediately.

SECTION VI - REACTIVITY DATA

Stability: Stable under normal conditions of handling and use.

Conditions to avoid: Avoid contact with strong oxidizing agents and acids. Avoid aluminum at high temperatures.

SECTION VII - SPILL OR LEAK PROCEDURES

USE PROPER PROTECTIVE EQUIPMENT

Cleanup: Soak up with sand oil dry or other absorbant materials.

Waste Disposal: Consult with state and local authorities regarding disposal of chemical waste.

SECTION VIII – SPECIAL PROTECTION INFORMATION

KEEP OUT OF REACH OF CHILDREN
AVOID SKIN AND EYE CONTACT

SECTION IX - ADDITIONAL INFORMATION

DOT Class: Not Regulated.

STORAGE: Store in a sealed container at temperatures between 5 ° C. and 30 ° C.