FOXWEST SALES, INC.

Fisherbrand®

HEAT TRANSFER FLUID 710

Technical Data Sheet

- BRIEF DESCRIPTION –

Fisherbrand Silicone Heat Transfer Fluid 710 is a Dimethyl-Diphenylsiloxane silicone fluid designed for use as a high temperature bath fluid or high temperature heat transfer fluid. The working temperature range for silicone bath fluid is 25°C to 250° C (open system) and 25°C to 300°C (closed system) The fluid viscosity is 400cSt.

- MATERIAL DESCRIPTION –

Appearance: clear, colorless, odorless fluid	
Viscosity (cSt @ 25°C)	400
Refractive Index (@25° C)	1.505
Specific Gravity(@25° C)	1.07
Flash Point (°C, Open Cup)	315
Max. volatility (% wt loss 24 hours @150°C)	0.3

-CHARACTERISITICS

Excellent high temperature performance. High oxidation resistance, low vapor pressure, and non-flammable. Not recommended for silicone O-rings where fluid may cause swelling.

- STORAGE -

Store in a sealed container at temperatures between 5 °C and 30 °C. Silicone Heat Transfer Fluid has a prolonged shelf life.

-APPLICATIONS–

High temperature baths including open and closed systems. High temperature circulating baths, high temperature heat transfer baths.

PACKAGING

1 gallon (3.8L)

- AVAILABILITY –

Item	Fisher Cat. No.	Foxwest Sales Cat. No.
1 gallon	**13-874-60D**	**2301**

For Additional Technical Information call Foxwest Sales, Inc. Customer Service Hotline at (800) 332-6647

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