

TECHNICAL DATA SHEET

APS-705

0.995

Product Overview

APS-705 is a methyl phenyl modified silicone fluid. APS-705 offers outstanding thermal, moisture and chemical resistance, as well as excellent dielectric properties. APS-705 is well suited for low temperature applications. The working temperature range for APS-705 is -60°C to 200°C.

Physical Properties

APPEARANCE: Colorless, Odorless Liquid

SPECIFIC GRAVITY (@25 C):

Applications

- As a result of the excellent thermal stability, resistance to oxidation, and low volatility, APS-705 may be used as a high temperature heat transfer media, a lubricant for silicone rubber applications or a cosmetic additive for ultra violet protection.
- Appropriate diluents for APS-705 include aromatic hydrocarbons and chlorinated hydrocarbons.

Packaging

Available in 8 oz. samples and 440 lb. drums.

Application Methods

STORAGE

When stored in a sealed container at temperatures between 5°C and 30°C, APS-705 fluid has a prolonged shelf life.

ADVANCED POLYMER

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