

TECHNICAL DATA SHEET

APS-210

Product Overview

APS-210 fluid is a reactive silicone oil used as a synthetic base, diluent or additive for silicone elastomers. Due to the highly reactive hydroxyl end groups, APS-210 may be easily cross-linked into linear polymers using suitable catalysts. The incorporation of silicon hydride groups into the formulation greatly increases the cross-linking and reaction rates.

Physical Properties

APPEARANCE: SPECIFIC GRAVITY (@25 C) Clear, Odorless Fluid

Applications

Plasticizer for silicone rubbers Diluent for silicone sealants and elastomers Additive for silicone elastomers

Packaging

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

Application Methods

STORAGE

When stored in a sealed container at temperatures between 5oC and 30°C, APS-210 fluid has a prolonged shelf life

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