

TECHNICAL DATA SHEET



Silicone Emulsion

Water-based silicone oil solution







Silicone Emulsion Bulk/Liquid 51932-1, 51932-5, 51932-55

Product Description

Slide's Silicone Emulsion is a 35% concentration of silicone oil emulsified and mixed with water, imparting excellent releasability on all types of metals. it does not contain chlorinated solvents and is approved for indirect food contact.* The product is easily cleaned off metal surfaces using one of Slide's Mold Cleaners.

*Meets 21CFR 175.300 for release agents.

Applications MRO Lubricant

Unit Package Description 1, 5 and 55-gallon containers

Generic Description MRO Lubricant

Approx. Net Weight Fill per Gal. 8 pounds

Net Weight Fill 1 - 55 gallons

Appearance Milky White Dispersion

Odor None

Flash Point F None

Flash Point C None

Base Type Water-based silicone

Evaporation Rate Slow

HMIS Rating 0, 1, 0, A

DOT Proper Shipping Name Not Regulated

Removal Remove with organic or hydrocarbon solvents

Units Per Case 1

Case Weight (lbs) Various

Working Temperature F 32 to 600 degrees

Working Temperature C 0 to 315 degrees

Specific Gravity 1.01