

TECHNICAL DATA SHEET

SLIDE®

#519

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