

## 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