

TECHNICAL DATA SHEET



Econo-Spray® 1 Mold Release Bulk/Liquid 40501PB, 40505PB, 40555PB

Product Description

Econo-Spray® 1 is one of our food approved mold release formulations that contains a highly effective, non-paintable silicone fluid in a non-chlorinated solvent carrier system. It gives an excellent release with all thermoplastics. It is safe to use on most resins, and cleans off easily with a mold cleaner.

Applications

Mold Release

Unit Package Description

1, 5 and 55-gallon containers

Generic Description

Silicone Mold Release

Approx. Net Weight Fill per Gal.

6 pounds

Net Weight Fill

1 - 55 gallons

Appearance

Clear Oily Colorless Liquid

Odor

Mild, Petroleum-like

Flash Point F

25 degrees

Flash Point C

Negative 4 degrees

Base Type

Silicone

Evaporation Rate

Fast

HMIS Rating

2, 3, 0, X

DOT Proper Shipping Name

UN1206, Proper Shipping Name - Heptanes Solution, Hazard Class - 3, Packing Group - II

VOC % (Federal)

96.67

VOC g/L (Federal)

683.05

VOC lbs./Gal (Federal)

5.7

Removal

Remove with organic or hydrocarbon solvents

Food Safety Citation (CFR)

21CFR 175.300

Units Per Case

1

Case Weight (lbs)

Various

Working Temperature F

32 to 600 degrees

Working Temperature C

0 to 315 degrees

Specific Gravity

0.698

