

## 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