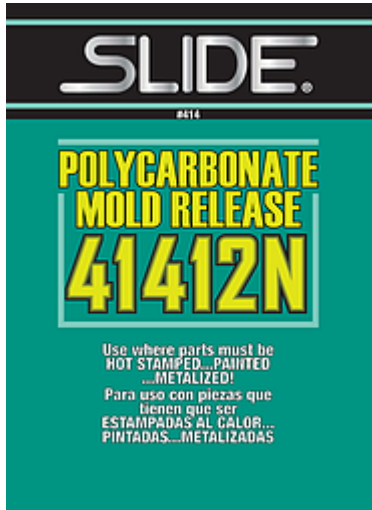


TECHNICAL DATA SHEET



Polycarbonate Release Bulk/Liquid 41401PB, 41405PB, 41455PB

Product Description

It's all in the name. Polycarbonate mold release. Specially developed for polycarbonate resins, it will not interfere with part bonding, heat sealing, laminating, ultrasonic welding or post-decorating. Approved by SABIC for use with Lexan* resin.

Applications

Mold Release

Unit Package Description

1, 5 and 55-gallon containers

Generic Description

Mold Release for Polycarbonate Resin

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

Paintable Silicone Fluid

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)

95

VOC g/L (Federal)

675.58

VOC lbs./Gal (Federal)

5.64

Removal

Remove with organic or hydrocarbon solvents

Units Per Case

1

Case Weight (lbs)

Various

Working Temperature F

32 to 650 degrees

Working Temperature C

0 to 343 degrees

Specific Gravity

0.698

