

TECHNICAL DATA SHEET



Polycarbonate Mold Release Aerosol 41412

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. *Lexan is a registered trademark of SABIC.

Applications

Mold Release

Unit Package Description

16 ounce aerosol

Generic Description

Mold Release for Polycarbonate Resin

Net Weight Fill

11.5 net ounces

UPC Code

858799000141

Appearance

Clear Oily Colorless Liquid

Odor

Ether like

Flash Point F

Not Applicable

Flash Point C

Not Applicable

Base Type

Paintable Silicone Fluid

Evaporation Rate

Fast

HMIS Rating

1, 3, 0, B

DOT Proper Shipping Name

UN 1950, Aerosols, Flammable, 2.1, Limited Quantity

VOC % (Federal)

57.49

VOC g/L (Federal)

506.2

VOC lbs./Gal (Federal)

4.224

Removal

Remove with organic or hydrocarbon solvents

Units Per Case

12

Case Weight (lbs)

13

Working Temperature F

32 to 650 degrees

Working Temperature C

0 to 343 degrees

Propellant

DME/152A

NFPA Aerosol Flammability Level

3

Independent Certifications

UL recognized