

TECHNICAL DATA SHEET



Universal® Mold Release Aerosol

42612

Product Description

Universal® is just that, a broad universal release that can be used on all thermoplastics, and even more sensitive plastics. Approved for use in food and medical molding applications, It uses a non-silicone and paintable release oil. Universal® will not interfere with part bonding, heat sealing, laminating, ultrasonic welding or post-decorating.

Applications

Mold Release

Shelf Life

Three years from Date of Manufacture (as found on the bottom of each can and shipping box)

Unit Package Description

16 ounce aerosol

Generic Description

Paintable Mold Release

Net Weight Fill

11.5 net ounces

UPC Code

858799000264

Appearance

Clear Oily Colorless Liquid

Odor

Ether like

Flash Point F

Not Applicable

Flash Point C

Not Applicable

Base Type

White Oil

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

Food Safety Citation (CFR)

21CFR 172.878 and 178.3620 (a)

Units Per Case

12

Case Weight (lbs)

13

Working Temperature F

32 to 600 degrees

Working Temperature C

0 to 315 degrees

Propellant

DME/152A

NFPA Aerosol Flammability Level

3