

TECHNICAL DATA SHEET

42612H

Universal Release Aerosol



Product Description

Universal is just that, a broad universal release that can be used on all thermoplastics, even more sensitive plastics. It uses a non-silicone and paintable release oil. Approved as a direct food additive, Universal also meets certain requirements for molding medical products - contact us for details. Universal will not interfere with part bonding, heat sealing, laminating, ultrasonic welding or post-decorating.

Applications

Mold Release

Unit Package Description

16 ounce aerosol

Generic Description

Paintable Mold Release

Net Weight Fill

12 net ounces

UPC Code

858799000264

Units Per Case

12

Case Weight (lbs)

13

Appearance

Clear Oily Colorless Liquid

Flash Point F

Not Determined

Flash Point C

Not Determined

Base Type

White Oil

Evaporation Rate

Fast

Working Temperature F

32 to 600 degrees

Working Temperature C

0 to 315 degrees

Propellant

DME/134A

NFPA Aerosol

Flammability Level

1

DOT Proper Shipping Name

UN 1950, Aerosols, Flammable, 2.1, Limited Quantity

VOC % (Federal)

47

VOC g/L (Federal)

427.49

VOC lbs./Gal (Federal)

3.56

Removal

Remove with organic or hydrocarbon solvents

Food Safety Citation (CFR)

21CFR 172.878 and 178.3620 (a)