

## 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

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