

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