

TECHNICAL DATA SHEET





E-S Lecithin Mold Release Aerosol 44512

Product Description

The E/S mold release formula is a breakthrough in lubrication. Specially formulated for most injection and compression molding and some flexible and semi-urethane foams, it is non-silicone, fully paintable and non-crazing. It will not interfere with part bonding, heat-sealing, laminating, ultra-sonic welding, painting and silk screening. Ideal for metalizing and hot stamping.

Applications Mold Release

Unit Package Description 16 ounce aerosol

Generic Description Paintable Mold Release

Net Weight Fill 12 net ounces

UPC Code 858799000455

Appearance White Dispersion

Odor Mild, Petroleum like

Flash Point F Not Applicable

Flash Point C Not Applicable

Base Type Lecithin

Evaporation Rate Slow

DOT Proper Shipping Name UN 1950, Aerosols, Flammable, 2.1, Limited Quantity

VOC % (Federal) 40.81

VOC g/L (Federal) 323.62

VOC lbs./Gal (Federal) 2.7

Removal Remove with organic or hydrocarbon solvents

Units Per Case 12

Case Weight (lbs) 13

Working Temperature F 32 to 500 degrees

Working Temperature C 0 to 260 degrees

Propellant Propane

NFPA Aerosol Flammability Level 1