

## 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