

# 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