

TECHNICAL DATA SHEET



Hi-Temp 1800 Mold Release Aerosol 44110A

Product Description Hi-Temp 1800 is the perfect partner to maximize

productivity with high-temperature resins. Formulated with boron nitride, Hi-Temp maintains its lubrication integrity, helping maximize productivity. It is an excellent release for die-casting of low melting point metals such as lead, zinc and aluminum. As well as an effective release for engineering-grade resins and

glass. Recommended for use with Ultem®.

Applications Mold Release

Unit Package Description 16 ounce aerosol

Generic Description Mold Release for Hi-Temp applications

Net Weight Fill 10 net ounces

UPC Code 858799000417

Appearance White Powder

Odor Alcohol

Flash Point F Not Applicable

Flash Point C Not Applicable

Base Type Boron Nitride

Evaporation Rate Fast

HMIS Rating 1, 3, 0, B

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

VOC % (Federal) 45.9

VOC g/L (Federal) 354.68

VOC lbs./Gal (Federal) 2.96

Removal Remove with organic or hydrocarbon solvents

Units Per Case 12

Case Weight (lbs) 12

Working Temperature F 32 to 1800 degrees

Working Temperature C 0 to 982 degres

Propellant DME/152A

NFPA Aerosol Flammability Level 1

