

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

Shelf Life

Three years from Date of Manufacture (as found on the bottom of each can and shipping box)

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 degrees

Propellant

DME/152A

NFPA Aerosol Flammability Level

3

