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 degres
Propellant	DME/152A
NFPA Aerosol Flammability Level	3