

# TECHNICAL DATA SHEET



High Operating Temperature Level 650°F (343°C)+

PFAS-Free Formulation  
Ceramic-Based Lubricant  
Contains No PTFE or Silicones  
NLGI 2 Grease  
NSF Category H1 Lubricant



This product's NSF listing is limited to the uses and applications listed on the NSF label.  
Net Contents 14 oz.



## UltraHeat Grease Non-Aerosol

48300T

### Product Description

UltraHeat Grease contains no PFAS ingredients. It is NSF registered H1 as being safe to use for food-related molding needs. Slide's UltraHeat Grease is a ceramic-based formulation, and it will not separate at high temperatures and it has exceptional load-bearing properties. Thixotropic properties provide excellent mechanical stability when sudden temperature changes occur. Thermally stable to 650°F and 750°F for short intermittent temperature levels. UltraHeat Grease is ideal for injection molds and mold components, especially for medical and food grade plastic parts. It also repels water and prevents corrosion.

### Applications

Ejector Pin Lubricant

### Unit Package Description

14-ounce Cartridge Tube

### Generic Description

Ejector Pin Grease

### Net Weight Fill

14 net ounces per tube

### Appearance

White Opaque Grease

### Odor

Mild

### Flash Point F

>430 degrees

### Flash Point C

>221 degrees

### Base Type

Ceramic with Mineral Oil

### Evaporation Rate

N/A

### HMIS Rating

0, 1, 0, 0

### DOT Proper Shipping Name

Not Regulated, Lubricating, NOI

### VOC % (Federal)

<0.1%

### VOC g/L (Federal)

nil

### VOC lbs./Gal (Federal)

nil

### Removal

Remove with organic or hydrocarbon solvents

### Food Safety Citation (CFR)

NSF H1

### Units Per Case

12

### Case Weight (lbs)

14

### Working Temperature F

-45 to 700 degrees

### Working Temperature C

-43 to 343 degrees

### Propellant

N/A

### NFPA Aerosol Flammability Level

N/A

### Independent Certifications

NSF category H1

### Specific Gravity

0.89