

# **ZC-480**



# **Product description:**

## GRAPHITE DRY LUBRICANT

#### **FEATURES:**

- A colloidal graphite dispersion in a thermoplastic resin
- Dries rapidly at room temperature
- The ZC-480 Graphite produces an extremely tenacious dry film of extremely fine particle size graphite on the surface to be lubricated

# **KEY BENEFITS:**

- Does not contain grease, wax or silicone
- Forms a stable film that can withstand continuous temperatures of 400°F (204°C) to 850°F (454°C) for limited time periods.
- ZC-480 has strong properties for plating non-conductors

ZC-480
Agraphite dry film tubricant POR HIGH TEMPERATURE LUBRICATION

Net Consisten 1 Gallar

Page 1 of 3

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Page 2 of 3

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#### **SPECS:**

- ASTM F945
- UAL LUB 4500-35C

#### **APPLICATIONS:**

- ✓ Aerosol application available as D-5480NS
- ✓ Apply on:
  - Air Conditioning and Heating Duct Controls
  - Internal Combustion Engines
  - Bearings
  - Conveyer Components
  - Dyes
  - O-Rings
  - Pistons
  - Gears

- Hoists
- Locks
- Chains
- Non-Conductor Plating
- Flatleaf Springs
- Gaskets
- Plating Printing Circuits
- Tools
- ✓ Store **ZC-480** at 40°F 100°F (4.4°C 37.8°C) in the original unopened containers away from sunlight



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Page 3 of 3

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## GRAPHITE DRY LUBRICANT

#### PHYSICAL PROPERTIES:

**Color:** Black

Density: 7.5 Lbs/Gal (899 g/L)

► Friction Coefficient: 0.19 (Static)

Intermittant Temperature: 850°F (454°C)

Service Temperature: 400°F (204°C)

## **AVAILABLE PACK SIZES:**

#### **D-5480NS**

Case of 12 of 16 fl oz (473 mL) Aerosols-002062

#### **ZC-480**

- Case of 4 each Gallon (4 each of 3.8 Liter) Cans-100437
- 5 Gallon (18.9 Liter) Pail-100438
- Special Packaging Upon Request



