



## LUBRICANTS & LUBRICATING COMPOUNDS

**ZC-480**



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### *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

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### *Product description:* **GRAPHITE DRY LUBRICANT**

#### **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
  - Conveyor 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. Keep containers closed when not in use and protect **ZC-480** from direct sunlight.



For more information contact us :  
**zipchem@addevmaterials.com**



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## ZC-480



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### *Product description:*

## **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)
- **Shelf Life:** 3 Years From Date Of Shipment If Properly Stored

### **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



For more information contact us :  
[zipchem@addevmaterials.com](mailto:zipchem@addevmaterials.com)



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