

Aero-Lube™

LUBRICANTS & LUBRICATING COMPOUNDS

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

SPECS:

- ASTM F945
- UAL LUB 4500-35C

APPLICATIONS:

- ✓ Aerosol application available as **D-5480NS**



Rev: 29129E
08-18-2023

 For more information contact us :
zipchem@addevmaterials.com

 Part of 

ZC-480

Product description:
GRAPHITE DRY LUBRICANT

APPLICATIONS:

✓ 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

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)

The logo for Aero-Lube, featuring the brand name in a bold, sans-serif font with a trademark symbol. The background of the top section of the page is a photograph of an aircraft engine in a hangar.

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GRAPHITE DRY LUBRICANT

AVAILABLE PACK SIZES:

- ▶ Case of 12 of 16 fl oz (473 ml) Aerosols-002062
- ▶ Case of 4 each Gallon (4 each of 3.8L) Cans-100437
- ▶ 5 Gallon (18.9L) Pail-100438
- ▶ Special Packaging Upon Request



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