

Aero-Lube™

LUBRICANTS & LUBRICATING COMPOUNDS

ZC-440



Product description:
FLUOROCARBON DRY LUBRICANT

FEATURES:

- ▶ A fluorocarbon telomer that is chemically similar to the PTFE-fluorocarbon resin

KEY BENEFITS:

- ▶ Does not run or stain
- ▶ Excellent dry film lubricant for wood, plastic, rubber, paper, and metal
- ▶ Prevents corrosion on metal substrates and provides a lubricating surface for them
- ▶ Excellent anti-stick properties
- ▶ Non-flammable
- ▶ Non-conductive and chemically inert
- ▶ Withstands temperatures up to 500°F (260°C) continuously
- ▶ Finds many uses throughout the aircraft
- ▶ Withstands temperatures from the cryogenic range up to 240°F (116°C)
- ▶ Provides substrate with highest adhesion possible while providing lubricating properties or a good release
- ▶ Effective release agent for epoxies, polyurethanes, etc



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 For more information contact us :
zipchem@addevmaterials.com

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ZC-440*Product description:***FLUOROCARBON DRY LUBRICANT****APPLICATIONS:**

- ✓ Aerosol application available as **D-5440NS**
- ✓ The **ZC-440** fluorocarbon is designed primarily for use as a dry film lubricant or mold release where it is applied to a cold or warm surface (less than 240°F)
- ✓ Applied on slat tracks to prevent corrosion and provide lubrication without the buildup of debris that is typically found if greases and oils are used
- ✓ Agitate constantly if using this material in bulk form

PHYSICAL PROPERTIES:

- ▶ **Density:** 2.16 grams/cc
- ▶ **Melting Point:** 572°F (300°C)
- ▶ **Softening Point:** 510°F (265°C)

AVAILABLE PACK SIZES:

- ▶ Aerosol-002060]
- ▶ Quarts-009660]
- ▶ Gallons-007070]
- ▶ 5 Gallon Pail-007071]
- ▶ 55 Gallon Drum-007072]
- ▶ Special Packaging Upon Request]



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