

ZC-026 HIGH TEMP



Product description:
AVIONIC CORROSION PREVENTIVE

FEATURES:

- ▶ A medium to heavy duty water displacing, thin film, corrosion preventive

KEY BENEFITS:

- ▶ Does not harm most paints, plastic, or insulation
- ▶ Thixotropic property of **ZC-026 High Temp** prevents it from disrupting contact between connectors
- ▶ Protects cables and surfaces as well as other interior and exterior aircraft surfaces
- ▶ The cured film of **ZC-026 High Temp** can withstand temperatures as low as -55°C (-67°F) and as high as 115°C (239°F) continuously
- ▶ Free from heavy metals
- ▶ Provides superior protection to avionic connectors and components and has lubricating properties to prevent fretting corrosion
- ▶ Penetrates mated connectors to provide corrosion protection for assembly and in-service components
- ▶ The coating can withstand temperatures up to 150°C (302°F) for 500 hours cumulative
- ▶ Ideal for protecting electrical connectors from corroding
- ▶ Low toxicity



Key Benefits Continued On Page 2

Rev: 29339B
01-11-2024

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KEY BENEFITS CONTINUED FROM PAGE 1:

- ▶ Prevents corrosion including corrosion in the harshest environments
- ▶ **ZC-026 High Temp** works well in processes where higher process temperatures are required to reduce whiskering in low or no-tin plate metals
- ▶ Free of chromates

APPLICATIONS:

- ✓ Use **ZC-026 High Temp** on highly critical metal surfaces and avionic components where high temperature exposure may be an issue.
- ✓ For removal of **ZC-026 High Temp**, use **ZC-640 (D-5640NS)**, **Sur-Prep[®] 3160**, or **Sur-Prep[®] 3167**.

PHYSICAL PROPERTIES:

- ▶ **Specific Gravity (H₂O=1):** 0.86
- ▶ **Vapor Density:** Heavier than air
- ▶ **Evaporation Rate:** Slower than ether

AVAILABLE PACK SIZES:

- ▶ 5 Gallon (18.9 Liter) Pails-010830