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Lemont, IL 60439
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COR #1 HEAT TRANSFER FLUID

COR #1 is a technologically advanced inhibited Propylene Glycol based fluid designed to prevent corrosion and provide excellent freeze protection and heat transfer properties in a broad spectrum of equipment applications.

COR #1 is formulated using inhibited Propylene Glycol and proprietary corrosion inhibitors that require less maintenance and provides long-lasting protection. The proprietary corrosion inhibitors also keep internal metal parts clean and rust free. Safe for contact with ferrous and non-ferrous metals. COR #1 was designed for applications that demand low-toxicity fluid and good environmental stewardship.

(Also available using USP/EP pharmaceutical grade Propylene Glycol. See COR #1 FG.)

Features

- Non-Flammable
- Biodegradable
- Nontoxic Ingredients
- Operating Range -60°F to 320°F
- Proprietary Corrosion Inhibitors
- Dilute-able with Deionized Water
- Wide Range of Suitable Applications

Physical Properties

- Boiling Point @ 760mm Hg, (initial):
>300°F
- Vapor Pressure @ 80°F:
< 0.62mm Hg
- % Volatile by Volume:
68
- Volatile Organic Compound:
5.932 lb/gallon
- Flash Point (TCC):
>300°F

HMIS Information

- Health 1
- Flammability 1
- Reactivity 0

COR #1 is available in 4 x 1 gal case, 5 gal pail, 55 gal drum, and 330 gal poly tote. US DOT Hazard Classification: Not Regulated.