

## **MEXCLEAR**

Formulation for Open Cooling Water Circuit Protection

#### **DESCRIPTION**

Mexel is a completely different way of looking at the treatment of systems that utilize water for heating and cooling applications. Unlike traditional water treatment programs that treat the water itself, Mexel is a surface treatment that protects the system from the water. By forming a protective barrier, utilizing Mexel's film forming amine technology, we are able to prevent scale and corrosion all with one product.

**MEXCLEAR** is a film forming substance designed to protect open re-circulating, and once through cooling systems from scale and corrosion both as a dispersant and a surface protectant. MexClear forms a protective barrier, or film, between the water and the surfaces of the system preventing scale, corrosion, and environmental deposits.

#### APPLICATIONS/USE

- Open re-circulating and once through cooling water treatment program utilizing the Mexel surface treatment technology
- Non-Phosphate chemistry program to prevent scale and corrosion in low stressed systems at or below 2 cycles of concentration
- Ideal for surface water discharge applications where phosphate limitations are problematic
- General dispersant for mud and silt
- For use in conjunction with existing cooling water non-oxidizing biocides

### **INJECTION & DOSAGE**

MexClear must be injected:

- Pure or diluted
- Upstream of the circulation water pump
- Using a dosing pump with a flowrate proportional to the flowrate of the cooling water

Nominal Concentration	4 - 10 ppm
Injection Duration	20 - 60 min
System Target Residual	2 - 5 ppm*

\* Discharge must be in accordance with local regulation

#### **STORAGE & HANDLING**

MexClear must be store at a temperature higher than 5°C and below 40 °C. Cf. MSDS. **Available in:** 5 Gal, 15 Gal, 30 Gal, 55 Gal, 275 Gal, 330 Gal, Bulk

# **PRODUCT DATA SHEET**



# IMPORTANT PRODUCT INFORMATION

Physical State	Liquid
рН	10 - 12
Water Solubility	Miscible

**SAFETY REMINDER:** Consult product label and Safety Data Sheet (SDS) before use. SDS's available by request.

**IMPORTANT:** Refer to the SDS for further health, safety and environmental information regarding this product. Information and recommendations in this bulletin are based on information believed to be reliable. However, the use of the product is beyond the control of GWT, and no guarantee, expressed or implied, is made as the effects of such the results to be obtained if not used in accordance with directions or stabled safe practice. The buyer must assume all responsibility, including injury or damage, resulting from misuse of the product as such, or in combination with other material.

**INFOTRAC 24 HOUR EMERGENCY 800.535.5053** 

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