



## **CHISEL XTREME-CI**

### **MINERAL DEPOSIT / SCALE REMOVER / CORROSION INHIBITOR**

Until now, the only effective way to reduce the pH or dissolve mineral deposits has been to use harsh mineral acids. While these acids lower the pH of the water, they are extremely dangerous, and pose significant challenges in their handling, storage and use. They are also very aggressive to metal and other surfaces.

CHISEL XTREME targets mineral salts and is non-aggressive to metals. Even with this ability, it does so with a triple-zero Hazardous Material Information Score (HMIS), which means it is non-flammable, non-corrosive, non-toxic and non-irritating. It is also bio-degradable. This product is safe for you, the plant and the environment.

- **ACID FREE pH REDUCER**
- **CONTAINS CORROSION INHIBITOR**
- **NON FUMING**
- **WILL NOT HARM RUBBER SEALS**
- **NON FLAMMABLE**
- **ENVIRONMENTALLY FRIENDLY**
- **NON-CORROSIVE**
- **NON SKIN IRRITANT**
- **WILL NOT ETCH GLASS**
- **WILL NOT DAMAGE PAINTED SURFACES**
- **NON-HAZARDOUS & NON-TOXIC**
- **100% BIODEGRADABLE**

#### **INSTRUCTIONS FOR USE:**

As deposits and factors affecting pH reduction are wide and varied, it is recommended that bench-top testing be performed to determine the optimum dosage. Also, denser deposits are targeted, nano technology can be augmented into the product for specific applications. Consult your technical representative for options.

#### **Technical Data**

NITRATE LEVEL: 0%  
FORM: Liquid  
ODOR: Mild Soapy Odor  
COLD STABILITY: -26°F  
DETERGENCY: Moderate  
TOXICITY: Non-Toxic  
WETTING ABILITY: Excellent  
STORAGE STABILITY: 1 Year<sup>+</sup>

SHIPPER REGS: None  
FLASH POINT: None  
BOILING POINT: 210°F  
SOLUBILITY (H<sub>2</sub>O): 100%  
BIODEGRADEABLE: Yes/100%  
VOLATILE BY VOLUME: N/A  
CARCINOGENS: None  
VISCOSITY: Thin

#### **Dilution Specifications**

Light to moderate build-up:  
Dilute 5:1  
Moderate to Heavy Build-up:  
Dilute 3:1  
Severe Build-up  
Undiluted to 1:1

**TOMORROW'S TECHNOLOGY TODAY**

# CORROSION DATA

