

**Premix OPTISHIELD®**  
**10% OptiShield, 90% RO Water, 400315 or 400319**

**Premix OPTISHIELD®** is a premix containing 10% OptiShield and 90% RO water.

**Premix OPTISHIELD®** corrosion inhibitor has been specifically formulated to control corrosion in systems circulating water to industrial machines such as lasers, welders, machine tools and other process equipment. It offers an alternative to mixing solutions on site particularly when the locally available water is of low quality or suspected of contamination.

**Premix OPTISHIELD®** corrosion inhibitor is exceptionally effective where copper, aluminum, tin, ferrous metals, lead, brass and other yellow metals are included in a **CLOSED CIRCUIT** water heating/cooling system.

**Premix OPTISHIELD®** prevents galvanic action from occurring between any dissimilar metals, as well as prevents oxidation of the ferrous metals in the system.

**CHARACTERISTICS:**

- ☐ SOLUBILITY: 100% SOLUBLE IN WATER
- ☐ pH: 10 to 10.5
- ☐ COLOR: CLEAR to SLIGHTLY YELLOW IN COLOR
- ☐ OPTISHIELD® has a health code rating of 2 on a scale of 0 to 4 (0=insignificant; 1=slight; 2=moderate; 3=high; 4=extreme).
- ☐ OPTISHIELD® is NOT considered a hazardous chemical for shipping by the DOT and is not a regulated chemical.

**EXPORT INFORMATION:**

SCHEDULE B (HARMONIZATION CODE) DESCRIPTION: OTHER CHEMICAL MIXTURES  
SCHEDULE B CODE: 3824909270  
CAS NO. : SEE SDS  
ECCN NO: EAR99 NLR

Please visit [www.Optishield.net](http://www.Optishield.net) for more information