



1981

## COLOR CODED COOLING WATER TREATMENT

### HIGHLY CONCENTRATED / MOLY-BASED

- ✓ Helps keep surfaces free of insoluble materials
- ✓ Multi-functional water treatment containing no chromates or heavy metals
- ✓ Helps control corrosion by forming a protective molybdenum film on metal surfaces
- ✓ Works with color coded visual test strips
- ✓ Environmentally safe

INDUSTRIAL USE ONLY. KEEP OUT OF REACH OF CHILDREN. READ ENTIRE LABEL AND SDS BEFORE USE.

**FIRST AID:** IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. If eye irritation develops or persists: Get medical advice/attention. IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER/doctor if you feel unwell. IF ON SKIN: Wash with plenty of soap and water. Take off contaminated clothing and wash it before reuse. If skin irritation occurs: Get medical advice/attention. IF SWALLOWED: Immediately call a POISON CENTER/doctor. Do NOT induce vomiting.

Contains [CAS]: Soluble Molybdenum Compound [7631-95-0].



ISO 9001:2015 CERTIFIED

#### North American Research Corp.

519 Huffines Blvd., Lewisville, TX 75056

800.527.7520 | 972.492.1800

Fax: 972.394.6755

Web: NarcoChem.com

info@narcochem.com



NAR-SHIELD utilizes polymerphosphonates for scale control; corrosion control is maintained by the formation of a protective molybdenum film on metal surfaces. NAR-SHIELD also contains dispersants and peptizing agents to keep heat transfer surfaces free of insoluble materials such as silt, sand and airborne particles.

NAR-SHIELD makes cooling water treatment dosage a simple matter of matching colors. Addition of NAR-SHIELD will turn circulating water blue. Treatment levels are easily maintained by using NAR-SHIELD color coded visual test strips.

#### DIRECTIONS FOR USE:

NAR-SHIELD may be fed either by the use of plastic feeding pumps or in slug doses. Normal dosage of NAR-SHIELD will range between 200 and 300 ppm in circulating water. (Approximately 1 quart per 1000 gallons of water.)

#### CONTROL:

Use NAR-SHIELD color coded test strips to match color of circulating water. Over treatment is not harmful. Be sure NAR-SHIELD is thoroughly mixed in circulating water before testing. Maintain adequate bleed off rate. Use NAR-CIDE for control of algae and microbiological fouling.