

PRODUCT DATA

CTSM

CONDENSER WATER TREATMENT

Multi-functional liquid
**minimizes products
used**

Corrosion control
**safeguards
costly equipment**

Scale control
**keeps heat transfer
surfaces clean**

Dispersant
**prevents fouling and
saves energy**

PRINCIPAL USES

CTSM is a multi-functional, non-polluting inhibitor for the control of scale, corrosion and fouling in open recirculating cooling water systems.

CTSM is non-staining, colorless and non-polluting liquid.

ARC-CTSM contains corrosion inhibitors which protect ferrous and non-ferrous metals found in condenser water systems. ARC-CTSM also contains special organic scale inhibitors and dispersants which permit operation at alkaline pH to prevent scale and fouling.

Operating cooling systems free of corrosion, scale and foulants will reduce energy requirements and prolong the system's efficient use.

DESCRIPTION

CTSM is a blend of molybdate-based corrosion inhibitors, with dispersants and polymeric scale inhibitors to provide synergistic protection in easy-to-handle liquid form.

Appearance:	An amber liquid
Odor:	Slight sweet
Specific Gravity:	1.2 @ 60°F
Weight Per Gallon:	Approximately 10#
pH 1% Solution	Approximately 9.5

DOSAGE

One pint of CTSM will provide approximately 5PPM of molybdate in 1000 gallons of water. Desired concentration in condenser water is 5 to 10 PPM