

PRODUCT DATA

ARNIT MULTI-FUNCTIONAL WATER TREATMENT

Multi-functional liquid
- **protects steel and copper**

Corrosion Control
- **extends equipment life**

Scale and Deposit Control
- **enhances heat transfer**

PRINCIPAL USES

ARNIT is a protective film-forming corrosion inhibitor and scale suppressant.

ARNIT protects ferrous and non-ferrous metals in contact with the treated water. It is used to safe-guard closed hot and chilled recirculating water systems, and low pressure steam boilers

ARNIT may be used safely in systems containing glycol anti-freeze.

DESCRIPTION

ARNIT is a liquid product containing dissolved nitrite and borax.

Appearance	- A light amber liquid
Odor	- Slight
pH 1% Solution	- 8.5
Specific Gravity	- 1.15
Weight per Gallon	- 9.5 lbs.
Solubility in Water	- Complete

Easy-to-use liquid
- **for cost-effective application**

Compatible with glycol
Anti-freeze

APPLICATION

Required dosage varies based on water quality, temperature, and operating conditions. See your Arc Water Treatment Company Service Technician for specific dosage recommendations and test controls. Additions of **ARNIT** may be made based on water loss from system.

ARNIT can be fed at any convenient point leading into the system; or via a by-pass feeder, or chemical feed pump.

Systems that are dirty or contaminated should first be drained, flushed and chemically cleaned with CS#35 Cleaner. Consult your Arc Water Treatment Company Technician for cleaning specifications.

HANDLING

ARNIT is an irritant. Care should be taken in handling as with all water treatment chemicals. For specific handling instructions, see Material Safety Data Sheet.