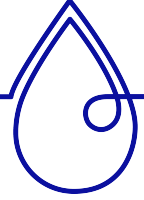


# COOLTREAT 102



## PRODUCT DESCRIPTION

COOLTREAT 102 35 is a liquid corrosion and scale inhibitor based on a synergistic blend of sodium nitrite, sodium borate polymers sodium Hydroxide and specific organic corrosion inhibitors for closed and chilled water systems.

It is suitable for ferrous and non-ferrous metals including copper and aluminum

	Units	BCI Specifications	Test Methods
Appearance	-	Pale yellow liquid	ASTM-E2680
Specific gravity	g/cm <sup>3</sup>	1.28	ASTM-D891
PH as supplied	-	12.0	ASTM-D1293

## TREATMENT AND DOSAGE REQUIREMENTS

COOLTREAT 102 is normally dosed to maintain the level of treatment in the system above a minimum value specified by SWTC to suit the operating and Make-up water conditions. For chlorides less than 50 mg/l this is 1,250 mg/l as sodium nitrite.

COOLTREAT 102 should, ideally, be injected by means of a dosage pot or a dosing pump.

## PRODUCT BENEFITS

Effective closed circuit corrosion inhibitor.

Prevents scale deposition.

Simple control test.

Suitable for mixed metal systems.

Minimum handling, dose direct from drum, if required.

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