# CHEMTREAT AH7



#### **PRODUCT DESCRIPTION**

CHEMTREAT AH 7 is an inhibited acid descalant for the removal of hardness deposits and iron oxides. This product may be used at temperatures up to 50°C (120°C) in plant that is manufactured in steel, aluminum, copper or stainless steel.

	Units	BCI Specifications	Test Methods
Appearance	-	white/off-white powder	ASTM-E2680
PH as supplied	-	1.0	ASTM-D1293

### TREATMENT AND DOSAGE REQUIREMENTS

For removing hardness deposits, a sample of scale should, if possible be removed from the plant and placed in a solution of the solvent at the temperature at which the clean will be carried out.

The solution concentration required is in the range of 50 – 100 kg/m³ of water depending on the quantity and characteristics of the scale being removed. The contact time also depends on a number of factors including the quantity and characteristics of the scale, the strength of the cleaning solution and the ability to recirculate this solution. However the recommended contact time is up to 6 hours.

## **PRODUCT BENEFITS**

Effective removal of hardness deposits.

May be used to dissolve iron oxide deposits.

Contains an inhibitor which minimizes attack on parent metal.

May be stored where liquid descalants are not permitted.

#### **DISCLAIMER**

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