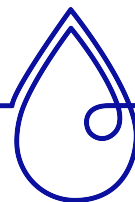


CHEMTREAT AH7



PRODUCT DESCRIPTION & BENEFITS

CHEMTREAT AH7 is an inhibited acid descalant designed for the effective removal of hardness deposits and iron oxides suitable for use at temperatures up to 50°C (120°F) in equipment made from steel, aluminum, copper, or stainless steel. It features a corrosion inhibitor to protect parent metals and offers the flexibility of being stored where liquid descalants are restricted.

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.

	Units	BCI Specifications	Test Methods
Appearance	-	white/off-white powder	ASTM-E2680
Density	g/ml	1.000 - 1.100	ASTM-D891
PH as supplied	-	0.1 - 1.0	ASTM-D1293

All technical data stated in this TDS are based on our actual laboratory analysis.

ECOLOGY, HEALTH & SAFETY

For more information on the safe handling, storage, and disposal of chemical products, please refer to the most recent Safety Data Sheet (SDS).

APPLICATIONS

CHEMTREAT AH7 is used as scale and iron deposit removal for steel, aluminium, and copper surfaces. Consult your BCI sales Engineer for specific recommendations.

AVAILABLE PACKAGING

- 25 L Jerrycan

STORAGE CONDITIONS

CHEMTREAT AH7 could be stored for 12 months from the date of production if stored properly in undamaged, unopened, and original sealed packaging.

DISCLAIMER

All sales by BCI, its subsidiaries, or affiliates "seller", are governed by the seller's standard terms and conditions of sale, available upon request unless otherwise agreed in writing. While information and recommendations regarding product application and end use are provided in good faith based on current knowledge and experience, the seller makes no warranty, express or implied, regarding merchantability, fitness for a particular purpose, or liability arising from use. Customers must evaluate the suitability of the product for their intended application, ensure compliance with third-party proprietary rights, and refer to the most recent product Datasheet, available on our site or upon request, for accurate guidance.

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