CHEMTREAT AH3



PRODUCT DESCRIPTION

CHEMTREAT AH3 is a powdered blend of alkalis used for boiling-out boilers prior to startup commissioning and for removing moderate contamination by oil. It is also used as a preliminary treatment when removing scale containing a high proportion of calcium sulfate.

CHEMTREAT AH3 is also used to neutralize residual acid traces and to passivate metal surfaces after acid cleaning.

TREATMENT AND DOSAGE REQUIREMENTS

The concentration of CHEMTREAT AH3 will depend on the application. However, it will normally be 2% for pre-commission boil out and 0.5% for passivation following acid cleaning. CHEMTREAT AH3 should not be added to the boiler in powder form but should be dissolved in water and then added to the boiler.

I	Units	BCI Specifications	Test Methods
Appearance	-	Off-White powder	ASTM-E2680
pH (working strength)	%	10 - 12	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).

AVAILABLE PACKAGING

• 50 L Drum

APPLICATIONS

CHEMTREAT AH3 is used as Passivator and neutralizer for metal surfaces. Consult your BCl sales Engineer for specific recommendations.

STORAGE CONDITIONS

CHEMTREAT AH3 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.

Version03: 01-01-2025

الصناعات الكيميائية الأساسية BASIC CHEMICAL INDUSTRIES CHEMISTRY WITH ASSURANCE

البريد الإلكتروني: Sales@bci.sa

الفرع الرئيسي