



BNA-102™
Neutralizer/pH Controller
Product Datasheet

PERFORMANCE:

BNA-102™ offers a variety of critical performance and application benefits:

- Effective pH controller/neutralizer.
- Treats carbon dioxide gas that lowers the pH of system water.
- Have good neutralizing capacity and distribution ratio.
- Helps to maintain pH with in control limits.
- Have a high value of base hydrolysis constant that characterize the neutralizer capacity of product.

Instructions for use

BNA-102™ must be fed continuously to the system to be treated, especially to the system where steam is used for direct injection humidification, **BNA-102™** may be fed neat but is most often mixed in chemical feed tank with the other material require to complete the program. PVC, rubber, copper, copper alloy & aluminum metallurgies must be avoided in the construction of chemical feed tank.

PRODUCT DESCRIPTION:

BNA-102™ series are concentrated blends of neutralizing amines which is selected to suit the particular characteristic of the system to be treated. Formulations are selected based on distribution ratio of the various amines to optimize protection throughout the steam/condensate distribution system. **BNA-102™** is a DEAE, CYCLO and MORPH blend ratio to optimize amines usage under FDA limitations. The product is primarily used as a neutralizer or pH controller in water treatment.

FEEDING AND CONTROL:

BNA-102™ is fed continuously to the system to be treated. The product may either be fed neat directly from container or mixed in a chemical feed tank. For accurate dosing recommendation contact RCB representative.

SPECIFICATION:

SPECIFICATIONS	
Appearance	Clear colorless liquid
pH	>12
Specific Gravity @20°C	0.974 - 0.994 g/cm ³
Flash point	>50°C
Odor	Typical Amines

PACKAGING AND STORAGE:

Standard regional pack sizes are listed below and custom packaging can be provided worldwide. Information on drum less or bulk tanker delivery is available on request.

Packaging Formats	Pakistan
Jerrycan	25 Kg

Other packing is available on request.

AVAILABILITY:

Lahore, Karachi, Faisalabad.

CONTACT US:

RCB CHEMICALS & SERVICES
Phone: +92-42-35216568-69
info@rcbchemicals.com
www.rcbchemicals.com