## **TECHNICAL DATA SHEET**

ACIBITOR 92B INHIBITOR FOR CHEMICAL CLEANING

## DESCRIPTION

ACIBITOR 92B is an effective inhibitor for Sulphuric, phosphoric Acetic acids, Sulphamic, Citric, Oxalic and Sodium bi sulphate solutions in Industrial Cleaning Operations.

### SPECIFICATION

: Clear ORANGE liquid
: 1.1 ± 0.01
: Less than 2
: Completely soluble in water
: Cationic



## APPLICATION

1. The dilute acid, inhibited with ACIBITOR 92B, is best circulated through the equipment to be cleaned. When circulation cannot be accomplished, the equipment should be filled with the inhibited acid and sufficient time allowed for the acid to remove the objectionable deposits.

2. samples of the deposits to be removed can often be checked in the laboratory prior to cleaning in order to approximate more accurately the proper acid concentration, exposure time, and temperature necessary g of acid or equipment is desired to speed the operation, it should be done prior to the cleaning. Equipment may be preheated by circulating hot water through it. The equipment immediately charged with the cleaning solution.

3. If heating of acid or equipment is desired to speed the operation, it should be done prior to the cleaning. Equipment may be preheated by circulating hot water through it. The preheated water is then discarded and the equipment is immediately charged with the cleaning solution.

## FOR OPERATIONS ABOVE 65°C:

ACIBITOR 92B should be used at a concentration of 1% by volume of the concentrated acid regardless of the degree of acid dilution. With dry acids, use one litre of ACIBITOR 92B per 100 KGS of dry acid.

## FOR OPERATIONS ABOVE 82°C:

ACIBITOR 92B should be used at a concentration of 2% by volume of the concentrated acid regardless of the degree of acid dilution. With dry acids, use two liters of ACIBITOR 92B per 100 Kgs. of the dry acid.

## PACKING, STORING, HANDLING

- 5 lts / 50 Lts HDPE Carbouys
- Keep away from direct sunlight & under good ventilation for storage
- Use gloves, mask and goggles while handling the Product.
- Read MSDS before handling the product.

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