PRODUCT INFORMATION |



CCT 102 - CONDENSATE CONTROL

GENERAL DESCRIPTION

A liquid neutralizing amine based on cyclohexylamine. It is used to control corrosion in condensate return lines and surface condensers. This is accomplished by neutralizing the acidity in the condensate

USAGE

CCT 102 is used in medium and high-pressure boilers including ultra high-pressure boilers to control corrosion and pH in steam and condensate systems.

USE DIRECTIONS

Fed CCT 102 directly into boiler water through the drain tank or hot well. Dosage is based according to pH measurement and recommended initial dosage is 20 ml/ton.

ANALYSIS

By pH meter. Recommended pH value of condensate is 8.3 – 9.0.

PRODUCT SPECIFICATIONS

Appearance : Clear Yellowish liquid

Boiling Point : 96° C (205° F)

Density : 0.98 ± 0.03 Flash Point neat : $> 50^{\circ}$ C

Flash Point solution : None

Odour : Slightly Fishy
Stability : Indefinite
Toxicity : Low
pH value : 11.0 – 13.0

HANDLING PRECAUTION

Alkaline product. Goggles and protective gears should be worn. Avoid inhalation of fumes. Corrosive effect on skin and eyes. In case of contact, flush the affected areas with copious amount of water and seek medical attention. Do not take internally

PACKAGE

Supplied in 25 litres container.