

DA 236 DESCALING ACID

GENERAL DESCRIPTION

Norchem DA 236 is an inhibited powdered acid descaler with easy to use colour indicator.

ADVANTAGES

- Contains effective inhibitor and wetting agents to prevent attack on base metals
- Eliminates hazards of acid burns, fumes, or dangerous acid spill.
- Quick penetration into deposits.
- Reduces downtime and maintenance cost.
- Safe to handle and easy to use.

TYPICAL APPLICATIONS

Norchem DA 236 is used to remove scale from boilers, condensers, heat exchangers, butterworth heaters, diesel cooling system etc.

RECOMMENDED CLEANING PROCEDURES

1. Oily and greasy system should be pre-cleaned with Norchem SD 569, a heavy-duty degreaser prior to cleaning with descaling acid.
2. Dissolve 1 kg of descaling acid to 10 litres of water in rubber lined or acid-resistant tank and make-up enough solution to fill system. When adding descaling acid to water a pinkish colour will appear, indicating that the acid is at full strength. As the acid strength of the solution is depleted through use, the solution changes to yellow or orange, indicating more acid is required. Another 20% of descaling acid should be added. If solution does not change to its original colour after two additions a new one should be prepared.
3. Depending upon degree of deposits, most types of scale will be removed within 12 hours. For best results, solution should be heated up to 65°C, and circulated through system. If cleaning time is not important descaling acid cold solution can be left overnight.

Note : System should not be fired when containing acid.

PRODUCT SPECIFICATION

Sulphamic acid, inhibitors, wetting agents and indicator. Sour reaction with water in all proportions. Inhibited corrosive properties towards metal.

Appearance	: Pinkish powder
Flash point	: None
pH 10% solution	: 1.6
Solubility in water	: 50%
Stability	: 2 years, when dry

HANDLING PRECAUTIONS

Acidic product. Avoid contact with eyes and skin. If contacted with liquid or powder wash away with plenty of water and seek medical attention. Rubber gloves and goggles should be worn. Harmful if swallowed.

PACKAGE

Supplied in 25 kgs container.