

SAFE-D-SCALE

ACID REPLACEMENT SYSTEM

DESCRIPTION

Safe-D-Scale is a complete acid replacement products. Combines the high cleaning performance of any acid with the safety of a liquid dish soap. **Safe-D-Scale** removes mineral deposits, soap scum, rust, lime and scale. Removes scale in recirculating water systems. **Safe-D-Scale** is fast, very effective and pleasantly scented and non fuming.

APPLICATIONS

Municipalities, Industry Washrooms, Building Industry.

For water metres, concrete cleaning, heat exchange, boilers, pipes, airconditioning coils, tile and grout, gas metres, swimming pools and water lines.

Safe-D-Scale removes a wide range of scales - including milkstone, beerstone, tartrate and scale in processing equipment.



TECHNICAL DATA

FORM: Liquid
ODOUR: None
COLOUR: Clear Green
DETERGENCY: N/A
TOXICITY: Non-Toxic
WETTING ABILITY: Excellent
STORAGE ABILITY: 1 Year +
COLD STABILITY: Do not freeze
PHOSPHATES: Nil

FLASH POINT: Non-Flammable
FLAME EXTENSION: N/A
SOLUBILITY IN WATER: 100%
SPECIFIC GRAVITY: 1.05g/ml
%VOLATILE BY VOLUME: >70%
pH: 1.0 (neat)
PROPELLANT: N/A
EVAPORATION RATE: Slow
BIODEGRADABILITY: Yes

DIRECTIONS FOR USE

Safe-D-Scale may be used full strength for severe build up. Use diluted at 2:1 for medium build up, keeping surface wet at all times.

Safe-D-Scale is non-corrosive to skin and most metals.

Care must be taken when using this product on zinc or aluminium as discolouration may occur.

Safe-D-Scale is an ideal descaler for recirculating chilled water systems as well as for heat exchangers and boiler systems.

Safe-D-Scale out performs all commercial acids and similar products other than 33% Hydrochloric Acid.

One litre of **Safe-D-Scale** will dissolve approximately 325grams of calcium carbonate scale.

Not to be used full strength on aluminium or zinc surfaces.