

TECHNICAL DATA REPORT



D-SKALE™

Scale, Lime, and Rust Remover Heavy-Duty Descaler


Description

Heavy duty, acid-based, concentrated descaler for institutional dishwashers, tanks, cooking equipment, food processing equipment, and CIP systems. Removes milkstone, oxidation, rust, mineral deposits, and lime quickly and easily.



Benefits

HEAVY-DUTY • LOW FOAMING • FAST-ACTING

- Works in hot and cold water
- Brightens as it cleans
- USDA A3
- Requires little to no agitation
- Performs with hard and soft water sources
- Kosher Approved 

SAFE ON

Brick	Recirculating Lines
Ceramic	Sinks
CIP Systems	Stainless Steel
Concrete	Steam Tables
Glass	Stone
Mirrors	Toilets
Plastic	Urinals
Porcelain	Ware Wash Machine

...and other surfaces requiring a high-performance acid descaler

REMOVES

Brown Rust	Oil
Calcium	Organic Encrustations
Cement Film	Oxidation
Grease	Red Rust
Hard Water Spots	Road Film
Lime	Scale
Milkstone	Soap Scum
Mineral Deposits	Uric Acid Crystals
Mold and Mildew	White Rust

Application:

WAREWASHING MACHINES:

1. Use enough water to obtain complete circulation through the warewashing machine.
2. Add 1 part D-SKALE for each 3 parts of water in wash tank.
3. Circulate solution on wash cycle until scale has been removed.
4. After all scale has been removed, drain machine and fill with clean water.
5. Circulate clean water for approximately 2 to 3 minutes and drain.
6. Fill wash tank again with clean water and add appropriate Momar machine warewash detergent.
7. Circulate on wash cycle for 2-3 minutes and drain again.

FOR PRESSURE SPRAY DESCALING OF EQUIPMENT:

1. Adjust spray pattern to minimize "over spray".
2. Dilute D-SKALE one litre to ten litres of water and spray surface to be descaled.
3. Allow diluted solution to remain on surface for 10 minutes and rinse with potable water.
4. Repeat as necessary.

RECIRCULATING LINES:

1. Dilute D-SKALE 1 to 2 litres to 50 litres of water in surge tank.
2. Circulate for 10 to 30 minutes depending on amount of scale present.
3. Drain lines and flush with potable water.

IMPORTANT: Do not contact aluminum, zinc, tin, galvanized, or painted surfaces.

Specifications:

pH @ 25°C (ASTM-E-70)
<1

Density @ 25°C (ASTM-D-287)
1.095 g/mL

Color(visual)
Light yellow

Appearance @ 25°C (visual)
Clear

Foam Height
Low Foaming

Odor
Chlorinated Acid

Health/Flammability/Reactivity
3/0/0

Personal Protection
B- Glasses & Gloves



8 Induland Crescent, Lansdowne, Cape Town
Tel: 021-6921295 - Fax: 021-6913898
info@momar.co.za - www.momar.co.za

