DESCALE I

ACID BASED DESCALER

- REMOVES HARD WATER SCALE & RUST
- FAST ACTING * ECONOMICAL
- REMOVES ALGAE & SOAP SCUM
- WILL NOT ATTACK METALS

A concentrated, synergistic blend of surfactants, inhibitors and acids that quickly removes lime deposits, scale, cement and soil. Designed for use on food processing equipment. Made from food grade phosphoric acid for safe use on stainless steel. Easily dilutes with water for economy. Easily applied and used with pressure washer, sprayer, or brush. Makes an excellent dipping solution for brass meters, pumps, or other parts that need cleaning and descaling.

WHERE:

FOOD PLANTS * MUNICIPALITIES *
CONSTRUCTION * OFFICE BUILDINGS *
HOSPITALS * HOTELS * INDUSTRIAL PLANTS *
SCHOOLS
FOR:

BOILERS * AIR CONDITIONERS * SHOWER STALLS

* STEAM CLEANING MACHINES * CONCRETE &
TILE BOTTLING LINES *SWIMMING POOLS *
REFRIGERATION LINES

BOILERS, STEAM CLEANERS, AIR CONDITIONING COILS, COOLING TOWER COILS: Make a solution of 1 part product to 10 parts water. Circulate through coils until neutralized (pH of about 7.0). The hard water deposits will reduce the acid content bringing the initial pH of about 1.0 to 7.0. Stronger solutions may be necessary for very clogged lines. METAL SURFACES (WATER FOUNTAINS, STEAM TABLES, etc.): Dilute with 10 parts of water and brush or spray on areas where scale is encrusted. Rinse with water. CONCRETE: To remove lime deposits and rust from brick and masonry surfaces, dilute with 5 parts water, spray on surfaces and work with brush. Rinse with water or detergent. WATER METERS: Make a solution of 1 part of product to 8 parts water to remove corrosion and scale. Immerse parts in solution no more than 15 minutes and remove. Repeat until corrosion has been removed. Rinse with water. SHOWERS & BATHROOM FIXTURES: Make a solution of 3 parts water and 1 part product. Spray or brush on areas such as rust & scale deposits in toilets & sinks, soap scum & rust in shower stalls. Allow to penetrate; rinse with water. Likewise

SPECIFICATIONS:

Boiling Range: 105+

Color: Clear

Detergency: Excellent Evaporation Rate: <1

Flash Point: N/A

Foam Stability: Excellent

Fragrance: N/A

Freeze/Thaw: 3 Cycles

Hard Water Tolerance: Excellent

pH: 1.1

Rinseability: Excellent Shelf Life: One Year + Soap Content: None

Solids: 25%

Solubility: 100%

Specific Gravity: 1.11

Vapor Density: >1 Vapor Pressure: 20

Viscosity: 25 cts

%Volatile: 75