



Scale Dissolver & Inhibitor (NSR1G)

Acid Based Scale Remover

DESCRIPTION: NC Scale Dissolver & Inhibitor is a non-foaming hydrochloric acid-based scale remover formulated with corrosion inhibitors to protect against attack on iron, steel, copper, brass. NC Scale Dissolver & Inhibitor is formulated for fast and safe removal of scale and corrosion and the mechanical cleaning of algae deposits from cooling towers, condensers, evaporative condensers, close chilled water systems and other heat exchange equipment.

FEATURES & BENEFITS

- Contains inhibitor - protects "soft" metals
 - Contains Built-In Color Indicator
- Highly concentrated formula - high dilution rate
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DIRECTIONS for USE: Flush system thoroughly to remove as much contamination as possible. Refill system and add NC Scale Dissolver & Inhibitor to the condenser water. Use 1-gallon for every 20-gallons of water in the system for normal descaling. If heavy deposits are apparent, increase dosage. When the cleaner turns red/pink the product has been neutralized and more NC Scale Dissolver & Inhibitor should be added. Allow the cleaner to circulate in the system until the cleaner retains the blue/purple color for 15-30 minutes or until head pressure returns to normal operating range. Included are pH papers. Drain and flush system prior to refilling with system water. If all scale has not been removed or if head pressure has not returned to normal, repeat treatment as above. Do not leave cleaner in system for more than 24 hours. Water temperature should be at least 80°F for good cleaning results. One gallon will clean approximately 3 lbs. of lime scale or equivalent contamination. If treating silica scale, contact NC Technical Service for assistance.

PHYSICAL PROPERTIES

APPEARANCE	Clear Liquid
COLOR	Blue/Purple
ODOR	None
pH	1-2
SPECIFIC GRAVITY	1.21
PACKAGING	4x1 gallons per case 1x5 gallon pail 1x55 gallon drum



Refer to product label & Safety Data Sheet for precautionary and First Aid Information. The SDS is available on the NRP website at www.nrproducts.com

National Refrigerant Products
985 Wheeler Way
Langhorne, PA 19047 USA - (800) 352-6951