

NICKEL GUARD

ICE MACHINE CLEANER

DESCRIPTION

NICKEL GUARD is a non-foaming, non-fuming cleaner that quickly removes scale from stainless steel and nickel-plated steel. Contains special inhibitors to minimize corrosion, while effectively cleaning scale from all metal surfaces. Nickel Guard is USDA approved for use in federally inspected meat and poultry plants. Removes built-up lime scale eliminating the cause of equipment jamming and improves ice quality and capacity.

APPLICATIONS

Removes lime scale deposits from ice machines, coffee urns, portable heaters, humidifiers/dehumidifiers and vending equipment.

FEATURES & BENEFITS

- Quickly Removes Lime Scale
- Safe On Nickel-Plated And Tin-Plated Evaporators
- Suitable For Treating Scaled-Up Water Appliances

SPECIFICATIONS

FORM: Water-Based Liquid	FLASH POINT: N/A
ODOR: Mild Acid	FLAME EXTENSION: N/A
COLOR: Pink Clear Liquid	SOLUBILITY IN WATER: Complete
DETERGENCY: Excellent	SPECIFIC GRAVITY: 1.42
TOXICITY: 1 mg/m3	% VOLATILE BY VOLUME: 35%
WETTING ABILITY: Saturates	pH: 1
STORAGE STABILITY: 1 Year +	PROPELLANT: N/A
COLD STABILITY: 32°F	EVAPORATION RATE: Slow
PHOSPHATES: None	BIODEGRADABILITY: Yes

LABEL INFORMATION

NICKEL GUARD ICE MACHINE CLEANER

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DIRECTIONS: Turn off ice machine. Drain water reservoir and refill with fresh water, adding 3 ounces of Nickel Guard per gallon of water. Start water circulating pump only and run 15-30 minutes. Use a brush to apply cleaner to scaled surface not adequately contacted by circulating solution. If scale is extra heavy, drain and repeat the cleaning procedure. After scale has been removed, drain and flush at least 2 or 3 times. For stainless steel ice machine drums, add 8 ounces of cleaner per one gallon of water in a plastic container and brush the solution on the scaled areas. After cleaning flush all surfaces thoroughly with fresh water.

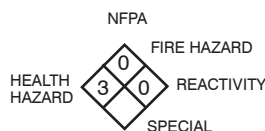
DANGER: Causes severe burns of eyes, skin, nose, throat and lungs. Contains phosphoric acid. May be harmful if inhaled or swallowed.

FIRST AID: EYES: Immediately flush eyes with water for 30 minutes and get medical attention. SKIN: Immediately wash with soap and water. If irritation persists or open sores develop, get medical attention. INHALATION: Remove to fresh air. If breathing is difficult, get medical attention. INGESTION: DO NOT induce vomiting. Get medical attention.

STORAGE: Use or store with adequate ventilation. Do not transfer to unmarked container. Keep container closed. Empty container may contain hazardous product residues. Loosen closure carefully. Do not expose to heat or store at temperatures above 120°F. KEEP FROM FREEZING.

CONTAINS (CAS#): Phosphoric Acid (7664-38-2), Water (7732-18-5), Citric Acid (77-92-9).

HEALTH	3
FLAMMABILITY	0
REACTIVITY	0
PERSONAL	B



PACKAGING INFORMATION

Available in 4x1 gallons and 24x8 oz. bottles.