

ONE PACKS

Dispenser-Free Control Systems®



Non-Acid Bowl Cleaner

Non-Corrosive for Daily Bowl Cleaning

Non-Acid Bowl Cleaner
ST-790, 1 wt. oz. pack

ST-No.	UPC No. Mfg. No. 071206	Case Size	Case Weight	Cases/Pallet
ST-790	008602	72 x 1 oz. packs	6 pounds	100

Personal Protective Equipment: 1. Wear protective gloves.
2. Wear protective eyewear.



Unused Product Disposal: Unused product or its solutions may be poured down the drain. Never pour unused product or its solutions down an outdoor drain.

Improper dilution or improper use of this product may result in skin and eye irritation, damage to surfaces and unsatisfactory cleaning performance.

Pack Recycling: Empty packs should be rinsed out with cold water and then placed for recycling where accepted.

RESTROOM CLEANER

Non-Acid Bowl Cleaner is a professional strength cleaner that will clean toilet bowls with ease and safety. The concentrated powdered detergent will break down and remove daily accumulations of soils, limescale, and urinary salts with its high foaming action, blue color, and pleasant fragrance. This product is intended for daily applications, not occasional maintenance.

Directions

Non-Acid Bowl Cleaner can be added directly to the toilet bowl. Flush before cleaning. Add one 1-ounce pack of *Non-Acid Bowl Cleaner* to the toilet bowl. When foam covers the water's surface, swab the bowl inside and out, especially under the rim. Let the toilet stand for some time before flushing. For maximum performance, use this product daily.

Chemical Characteristics

Abrasive	no
Appearance	blue granules
Biodegradable	yes
California Compliant	yes
Corrosive	no
Fragrance	baby powder scent
Non-Acid	yes
Non-Butyl	yes
Non-Flammable	yes
Non-Toxic	yes
pH (use dilution)	7.2
Phosphate-Free	yes
Sara 313 Notification Required	no
VOC Compliant	yes

Ingredients

The primary ingredients in *Non-Acid Bowl Cleaner* are nonionic detergents and citric acid.



UnoClean.com

1-888-226-2724

790Tek 11/13

MATERIAL SAFETY DATA SHEET

SECTION 1 – PRODUCT/MANUFACTURER'S IDENTITY

Product Name: Non-Acid Bowl Cleaner

Formula ID Number: BP20

Synonyms: ST-790

MSDS File Name: NON-ACID BOWL CLEANER

Company: Stearns Packaging Corporation
4200 Sycamore Avenue (53714)
PO Box 3216
Madison, WI 53704-0216

EPA Reg #: None

DOT Hazard Class: None

DOT Shipping Name: Cleaning Compounds, NOI,
powder. Item 48581, Class 55

NSF Certified: N.A.

EPA/DfE Recognized: N.A.

Concentrate		In Dilution		HAZARD RATING
0	Flammability	0	0	
1	Health	1	1	
0	Reactivity	0	0	
None	Special Hazard	None	None	

4 = Extreme
3 = High
2 = Moderate
1 = Slight
0 = Insignificant

Phone: 800-655-5008

Fax: 608-246-5149

Website: www.stearnspkg.com

Emergency Contact: CHEM-TEL, 800-255-3924

Abbreviation Key: N.A.=Not Applicable,
N.D.=Not Determined

SECTION 2 – HAZARDOUS INGREDIENTS / IDENTITY INFORMATION

CHEMICAL IDENTIFICATION	CAS NO.	HAZARD	PEL(ppm)	TLV(ppm)	%(Optional)
Sodium sulfate	7757-82-6	Irritant			
Citric acid	77-92-9	Irritant			
Sodium carbonate	497-19-8	Irritant			
Sodium bicarbonate	144-55-8	Irritant			
Alcohols, ethoxylated	NJTSRN 489909-5562-PC	Irritant			
Alcohols, ethoxylated	NJTSRN 489909-5319-PC-L	Irritant			
Zeolite	1318-02-1	Irritant			

SARA Section 313 Title III Notification Required: No

SECTION 3 – PHYSICAL DATA

Appearance and Odor: Blue powder with white needle crystals, baby powder scent	Solubility in water: Appreciable	Vapor Pressure (mm Hg): N.A.	pH (Concentrate): N.D.
	Boiling Point: N.A.	Vapor Density (Air=1): N.A.	pH (1% Solution): 7.2
	Melting Point: N.A.	Evaporation Rate (Water=0.3): N.A.	Specific Gravity: 0.6

SECTION 4 – FIRE AND EXPLOSION HAZARD DATA

Flash Point and Method: Non-combustible, >200°F	Special Fire Fighting Procedures: Use full protective clothing and self-contained breathing apparatus.
Flammable Limits: LEL: N.A. UEL: N.A.	Unusual Fire & Explosion Hazards: None
Extinguishing Media: N.A.	

SECTION 5 – REACTIVITY DATA

Chemical Stability: Stable: <input checked="" type="checkbox"/> Unstable: <input type="checkbox"/>	Hazardous Polymerization: May Occur <input type="checkbox"/> Will Not Occur <input checked="" type="checkbox"/>
Conditions to Avoid: Freezing and extreme heat.	Hazardous Decomposition or By-Products: Carbon dioxide gas
Incompatibility (Materials to Avoid): Combination with acids will give off carbon dioxide.	

SECTION 6 – HEALTH HAZARD DATA/FIRST AID PROCEDURES

Health Hazards (Acute and Chronic): Irritation of exposed tissues, especially eyes, skin, throat, nasal cavities and other mucous membranes.	Emergency and First Aid Procedures:
Signs and Symptoms of Exposure: Eye and skin irritation. Diarrhea. Irritation of mucous membranes.	Eyes: Flush with plenty of cool water for at least 15 minutes. Consult a physician.
Medical Conditions Aggravated by Exposure: No data available	Skin: May be irritating to skin. Flush with water and wear gloves in the future to minimize exposure. Wash hands thoroughly after handling. Discontinue use if irritation persists and consult a physician.
Carcinogenicity: IARC Monographs? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Inhalation: Remove from exposure. Obtain medical attention immediately.
NTP? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> OSHA Regulated? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Ingestion: May be harmful if swallowed. Drink large amounts of water or milk. DO NOT induce vomiting. Get medical attention immediately. Avoid contamination of foods.

NOTE TO PHYSICIAN: No specific antidote. Use supportive care. Treatment should be based on judgment of the physician in response to the reactions of the patient.

SECTION 7 – PREVENTATIVE AND CONTROL MEASURES

Ventilation: Local Exhaust: Strongly recommended. Mechanical: Strongly recommended.	Steps to be Taken if Material is Spilled or Released: Avoid contact with skin. Sweep up for salvage or disposal. Take care to avoid contact with large amounts of dust.
Skin Protection: Use neoprene, rubber, or other chemical resistant gloves. Wear protective clothing to prevent repeated or prolonged contact.	Waste Disposal: Comply with all local, state and federal regulations. Consult your state DNR or the EPA for specific questions. Wastewater should never enter a fresh water body without treatment.
Eye Protection: Avoid eye contact.	Handling and Storage: Wear all recommended safety gear. Do not mix with other chemicals or cleaning agents. Avoid contact with dust.
Respiratory Protection: In general, respirators are not needed if the product is used in a well-ventilated area.	Other Precautions: Keep out of the reach of children.

SECTION 8 – OTHER REGULATORY INFORMATION

California Safe Drinking Water and Toxic Enforcement Act of 1986 – No chemicals listed by California are present at a level that poses a significant risk of causing cancer or reproductive toxicity.

TSCA Status: Components of this product are listed on the TSCA Inventory.

Toxicity: Calculated Oral LD50 4,502 mg/kg

rev 10/28/13

This MSDS data relates only to the material designated and does not relate to its use with any other material or process. The data is believed to be accurate. However, since use conditions vary and are outside our control, Stearns Packaging Corporation makes no warranties, expressed or implied, and assumes no liability for failure to follow directions and safety precautions.