

Hydrosol



ST-No.	New Item #	Case UPC Mfg. No. 071206	Each UPC Mfg. No. 071206	Case Size	Case Weight	Cases /Pallet
ST-520	#1010001	010001	002211	4 x 1 gallon case	40 pounds	48
ST-1191	#2111916	011916	N/A	5 gallon pail	59 pounds	36
ST-522	#1005229	005229	N/A	30 gallon drum	354 pounds	9

High quality acid detergent for industrial use

- Dissolves lime and hard water scale
- Removes milkstone, beerstone and many other food deposits
- At high temperatures, removes cooked-on fruits, meats, pie mixes, gravies, soups, etc.
- Moderate sudsing formula

Directions

Flush equipment with warm water immediately after use.

- **FOR MANUAL CLEANING:** 2-4 oz. **HYDROSOL** per gallon of warm water will remove cooked and dried on fruits, vegetables, meats, pie mixes, gravies, soups, etc.
- **FOR REMOVAL OF SCALE IN SYRUP AND BRINE TANKS:** (Stainless steel, Monel Metal, glass, bronze, copper or brass) Use 1 part **HYDROSOL** to 4 parts water.
- **FOR TIN, ZINC or GALVANIZED SURFACES and ALUMINUM PIPING:** Do not use more than 1-2 ounces of **HYDROSOL** per gallon of water.
- **FOR HEAVY DEPOSITS OF VEGETABLES, STARCHES or FRUITS:** Start with **CIRCLE CLEANER**, using 1 ounce per gallon of water at 130° for 20-30 minutes. Rinse well. Then, use 4 ounces **HYDROSOL** per gallon of water for 20-30 minutes at 165-180°F. Drain and rinse.

Do not mix with chlorinated detergents or sanitizers as it will cause hazardous vapors.

FOR TUBULAR PREHEATERS and PLATE TYPE PASTEURIZERS

1. Flush equipment with lukewarm water immediately after using.
2. Use 1 ounce of **CIRCLE CLEANER** per gallon of water at processing temperature for 20 to 30 minutes. Drain and flush. Refill.
3. Use 1 ounce **HYDROSOL** per gallon of water at processing temperature for 20 to 30 minutes.
4. Drain and flush with clean cool water.

NOTE: Just before using any equipment, sanitize with **HYPO-CHLOR 6.4** or approved sanitizer in accordance with state laws.

Chemical Characteristics

Appearance	Orange Liquid
Biodegradable	Yes
Corrosive	Yes
DEA-Free	Yes
Fragrance	Acidic
Non-Flammable	Yes
NPE-Free	No
NSF Certified	No
pH (concentrate)	<0.5
Phosphorus	Yes
VOC Compliant.....	No

Ingredients

The primary ingredients Hydrosol are phosphoric acid and NPE.



STEARNS PACKAGING CORPORATION

4200 Sycamore Avenue (53714) • P.O. Box 3216, Madison, Wisconsin 53704-0216

Telephone: (800) 655-5008 • (608) 246-5150 • Fax: (608) 246-5149

E-mail: stearns@stearnspkg.com • Website: <http://www.stearnspkg.com>