



# Liquid Steam Cleaner

**medium duty, foaming detergent**

Liquid Steam Cleaner is purple in color, water thin, and has a pH of 13.3 to 13.7. Unlike most liquid steam cleaners, Liquid Steam Cleaner rinses freely with hot or cold water.



Providing Quality Maintenance and Chemical Specialty Solutions with Unparalleled Customer Service



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## PRODUCT FEATURES

As mentioned in the literature, Liquid Steam Cleaner contains an aluminum corrosion inhibitor which does protect the aluminum when used in a concentration of 1:10, and up to 1:60 at temperatures up to 120 degrees F.

Automobile dealers use Liquid Steam Cleaner for degreasing motors and chassis, and many have found that it works well for washing down overhead aluminum doors.

### LIQUID STEAM CLEANER HAS THE FOLLOWING PROPERTIES:

1. Liquid Steam Cleaner does an outstanding job of cleaning without damage to the surface.
2. Liquid Steam Cleaner will not harm the steam cleaning equipment or clog coils because when mixed with water, the product dissolves quickly and completely, and withstands high heat without breaking down.
3. Liquid Steam Cleaner has stable foam control in the coils which makes for smooth gun operation.
4. Liquid Steam Cleaner prevents scale formation so that the steam cleaning machine does not require day to day maintenance.
5. Liquid Steam Cleaner provides maximum wetting and emulsifying properties, is free rinsing, and leaves no film.

## DIRECTIONS FOR USE:

**Steam Cleaning:** Add one quart of Liquid Steam Cleaner for each ten gallons of water used in the solution tank (1:40 dilution).

Tank Capacity	Liquid Steam Cleaner
10 gal. / 37.85 liters	1 quart / 0.946 liters
20 gal. / 75.70 liters	1/2 gallon / 1.90 liters
40 gal. / 151.40 liters	1 gallon / 3.79 liters
60 gal. / 227.10 liters	1.5 gal. / 5.68 liters

### Hot Pressure Washing:

Mix solution or adjust mixing controls to achieve end-use dilution of 1:40 for average soil conditions. Experimentation with different dilution levels is recommended to achieve optimum cleaning performance and economy.

### IMPORTANT: NEVER USE LIQUID STEAM CLEANER IN CONCENTRATED FORM.

Dilute from 1:10-1:60 only. While Liquid Steam Cleaner is safe to use on most metals, it may discolor aluminum. Do not allow product to dry on glass, ceramic tile or painted surfaces. Rinse immediately and thoroughly with water.

**Be sure to read all Directions, Precautionary and First Aid Statements on product labels before use of this or any Spartan product. If questions remain, consult your employer or a physician. Material Safety Data Sheets for all Spartan products are available from your authorized Spartan distributor or by visiting [www.spartanchemical.com](http://www.spartanchemical.com).**

### SPECIFICATION DATA:

pH (concentrate)- 13.3–13.7  
 Color - Purple  
 Kosher and Pareve



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## PACKAGING

233060	275-gallon tote
233055	55-gallon drums
233030	30-gallon drums
233015	15-gallon drums
233005	5-gallon pails



Label copy is available in English, Spanish, and French. Secondary labels are also available.

**GUARANTEE:** Spartan's modern manufacturing and laboratory control insure uniform quality. If dissatisfied with performance of product, any unused portion may be returned for credit within one year of the date of manufacture.



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