



# Technical Data Sheet

Product Code: AAQUAUL Revised Date: 10/22/2024

## Aqua UL

### Product Description

Aqua UL is a highly concentrated, aluminum safe, liquid alkaline detergent engineered specifically for ultrasonic cleaning of the toughest contaminants on all metal and plastic surfaces. Aqua UL produces superior cleaning results on ferrous and non-ferrous parts. Aqua UL is capable of cleaning the smallest cavities, worm tracks or blind holes, found in transmission valve bodies.

### Performance Features

- Quickly removes Carbon deposits, mill oils, heavy grease, lubricants, and other soils
- Contains no silicone-based ingredients to interfere with new coatings or paints
- Improves sediment testing of cleaned components
- Formulated with advanced corrosion inhibitor technology

### Physical Specifications

Physical State	Liquid
Appearance	Clear
pH	12
Rinsability	Excellent
Water Solubility	Complete

### Equipment Requirements

Aqua UL can be used in all ultrasonic cleaning systems. Operation of equipment should be done in accordance with the equipment manufacturer's instructions.

### Product Make-Up

Aqua UL is a concentrated industrial ultrasonic cleaner. Dilute to specified strength concentrations.

### Concentration and Application Method

#### Heavy Duty Cleaning

Add 8 - 15% by volume of Aqua UL per gallon of water. (10% Optimum)

#### Calculation

Aqua UL volume needed (gallons) = Sump Capacity (gallons) x Desired Concentration (%)

#### Time

5 - 15 minutes depending on equipment type being used and level of concentration.

#### Temperature

140° - 180°F (160°F Optimum)

#### Degassing

Freshly made-up baths need to be degassed for 10 minutes at a temperature 5 – 10°F warmer than the planned operating temperature to remove dissolved gasses that will produce low cavitation energy and decrease cleaning performance.

### Companion Products

See Seacole's Process Parts Cleaning product line.

### Safety and Handling

Please review and understand the Aqua UL SDS before handling.



+1 (763) 582-1140 | +1 (800) 966-2909 | 13505 Industrial Park Blvd. Plymouth, MN 55441 | [seacole.com](http://seacole.com)





# Technical Data Sheet

## Waste Treatment

Individual users should verify the nature of spent solutions to assure compliance with local, state, and federal regulations.

## Ordering Information

Aqua UL is available in 4x1-gallon bottles, 5-gallon pails, and 55-gallon drums.



+1 (763) 582-1140 | +1 (800) 966-2909 | 13505 Industrial Park Blvd. Plymouth, MN 55441 | [seacole.com](https://seacole.com)

