Seacole Specialty Chemical

Technical Data Sheet

Aqua Force

Fountain Style Parts Washing Detergent

Product Description

Aqua Force is an aluminum safe, biodegradeable, liquid detergent engineered to be specifically used in manual types of fountain style aqueous parts washers or “sink on a drum” type units to produce superior cleaning results for the removal of the toughest contaminates associated with process parts cleaning. Aqua Force performs well in both heated and ambient temperature ranges.

Performance Features

- Environmentally Green by Eliminating the Need for Cleaning Solvents
- Biodegradable & Environmentally Safe
- Contains Specialty Surfactants for Excellent Carbon, Grease, And Grime Removal
- Quickly Removes Grease, Oils, Carbonaceous Soils, And Other Soils Encountered In Production Cleaning
- Safe for Use on all Ferrous And Sensitive Metal Parts, as well as Rubber or Plastic Parts
- Provides Worker Safety by Containing Only Low-Toxicity, Biodegradable Chemicals
- Performs Well in Heated and Ambient Temperature Ranges

Physical Specifications

Physical State	Liquid
Appearance	Blue/Green
Rinseability	Excellent
Water Solubility	Complete
pH	≈ 10.5

Equipment Requirements

Aqua Force should only be used in a manual type, aqueous fountain style parts washers or “sink on a drum” type units. Operation of equipment should be done in accordance with the equipment manufacturer’s instructions.

Product Make-Up

Aqua Force is a concentrated industrial cleaner. Dilute with water to achieve specified strength concentrations.

Concentration and Application Methods

Heavy Duty Cleaning

Add Aqua Force at a dilution rate of 25% by volume for every gallon added to the aqueous parts washers' sump.

Calculation

Aqua Force volume needed (gallons) = Sump Capacity (gallons) x .25 (%)

Time

Dependant upon cleaning temperature and use concentration.

Temperature

Ambient - 110°F

Mixing Instructions

Aqua Force can be mixed readily into the aqueous parts washers' water-filled sump. Pour Aqua Force slowly over the pumps intake area and let mix for ten minutes. Aqua Force misxes readily and may be added to an opened tank of hot water with minimal agitation. It will not erupt in hot water like caustic-based products.

Companion Products

See Seacole's Process Parts Cleaning Product Line.

Safety and Handling

Read and understand this products MSDS before handling.

Waste Treatment

Individual users should verify the nature of spent solutions to assure compliance with local, state, and federal regulations. Contact Seacole for specific details and/or further waste treatment recommendations.

Ordering Information

Aqua Force is available in 5 gallon pails and 55 gallon drums.

SeacoleERC
[Environmentaly Responsible Chemistry]
13505 Industrial Park Blvd. Plymouth, MN 55441

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