

# WHIRLWASH-L

## Alkaline Spray-Wash Detergent

**WHIRLWASH-L** is a non-hazardous, biodegradable rust-inhibited alkaline liquid concentrate formulated for the rapid and safe cleaning of electrical equipment, aircraft components or parts **requiring low residue** in aqueous cabinet and conveyerized parts washers. *Safe on steel, iron, aluminum and other sensitive metals, rubber & plastic.*

### Applications

Quickly removes grease, oils, carbon, cutting and forming lubricants and other soils.

- Leaves no residue after rinsing to avoid conductivity problems in motor windings. Will not attack electrical insulation and varnishes.
- Contains no glycol ethers, HAPS or VOCs, and is biodegradable and environmentally safe.
- Long bath life and minimal concentrations provide exceptional value with low overall use costs.

Provides operator safety, will not erupt when mixed in hot water like caustic-based products.

- Will not build excess foam in spray cabinets at normal operating temperatures (above 140°F).
- Contains no silicone to interfere with new coatings or paint.
- **Aerospace qualified.** Conforms to Boeing D6-17487, Douglas CSD#1 and AMS 1526B.
- Excellent performance with ultra-filtration systems.

### Instructions

Designed for use in hot spray pressure cabinet systems, conveyor-type washers and immersion cleaning equipment. Can be used in manual pressure wash applications. Operate equipment according to manufacturer's instructions.

**For Light to Medium Duty Cleaning:** Use 2 to 4 ounces of concentrate per gallon of system water.

**For Heavy Duty Cleaning:** Use 5 to 8 ounces of concentrate per gallon of system water.

WHIRLWASH-L mixes readily and may be added to an opened tank of hot water agitation. It will not erupt in hot water like other caustic-based products.

Solution temperature operating range is from 140F to 190F with typical cleaning times of 5 to 30 minutes.

#### Rinse parts after washing.

To maintain correct product concentration levels, use the WHIRLWASH-L Titration Test Kit.

#### QUANTITY

1 Gallon =  
128 Fluid  
Ounces

#### Technical Data

Form .....	Liquid
Color .....	Amber
pH (when diluted for use) .....	Approx. 12
Rinseability .....	Excellent
VOC .....	None

#### SAMPLE

FOR INDUSTRIAL  
USE ONLY.  
PROPERLY DISPOSE  
OF EMPTY  
CONTAINER.

For Use Precautions and First Aid Information, Please See the Material Safety Data Sheet

**CHEMICAL EMERGENCY HOTLINE**

**1-800-246-2890**



**ROTO-JET OF AMERICA COMPANY, INC.**

19425 Soledad Canyon Road, Ste 317 • Santa Clarita, CA 91351  
PH 661-299-2231 • FX 661-299-9239 • WEB [www.roto-jet.com](http://www.roto-jet.com)