

LAC 932

HEAVY DUTY SPRAY CARBON REMOVER AND DEGREASER

▶ PRODUCT DESCRIPTION

LAC 932 is recommended for use on aluminum and steel substrates to remove burnt on carbon deposits, oily greasy soils, and light oxides.

▶ FEATURED BENEFITS

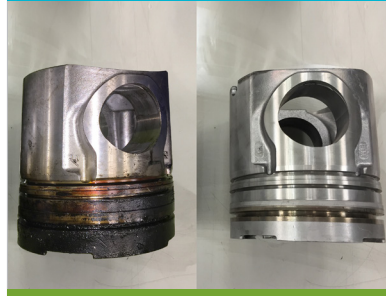
Specifically formulated to improve cleaning quality with the following features:

- Safe on both ferrous and aluminum substrates
- High temperature stable/hard water stable
- Low foaming for use in high pressure spray cabinets
- Increased detergency for oil and grease removal
- Short term flash rust and corrosion protection
- Light oxide removal
- Burnt on carbon removal

TYPICAL PROPERTIES

Fluid Type	Slightly alkaline cleaner
Appearance	Clear pink liquid
Specific Gravity, 60°F (15.6°C)	1.058
Weight, lb/gal., 60°F (15.6°C)	8.85
pH (neat)	9.3 – 9.6
Foaming Tendency	Very low to none

APPLICATION



COMPATIBLE METALS

Aluminum
Cast Iron
Carbon Steel
Tool Steel
Stainless Steel

APPLICATION METHOD

Spray Washer
Immersion Tank
Agi-Lift
Ultrasonic Bath

OPERATING TEMPERATURE

Ambient – 150°F (66°C)

DILUTION RANGE

5 – 50% v/v

FOAMING CHARACTERISTICS

Low to none

RUST PROTECTION

Short Term



PRODUCT APPLICATION / USAGE

LAC 932 is recommended for both spray and soak washers at temperatures between ambient and 150°F (66°C).

Operation	Temperature	Cast Iron, Steel, Ferrous Alloys	Aluminum Alloys
Pressure/Spray Washer	110° – 150°F (44° – 66°C)	5 – 50% (Optimally 25 – 50%)	5 – 50% (Optimally 25 – 50%)
Immersion Tank/Agi-Lift	Ambient – 150°F (66°C)	5 – 50% (Optimally 25 – 50%)	5 – 50% (Optimally 25 – 50%)

MIXING DATA

Concentration control is easily maintained with a hand held refractometer or Chemtool titration kit.

Concentration	50%	40%	30%	20%	10%
Free Alkalinity Titration: 50.0ml, 1.0N HCl, PTH %v/v Conc.= 3.692xml – 2.059	14.1	11.4	8.6	6.0	3.3
Total Alkalinity Titration: 5ml, 0.1N HCl, BCG/MO %v/v Conc.= 1.4717xml – 0.4122	34.3	27.5	20.6	13.9	7.1
Refractometer Reading	30.4	25.0	19.2	13.2	6.8

PRODUCT CODE

4800300000

HEALTH AND SAFETY

For health and safety guidance, please refer to the Chemtool SDS (Safety Data Sheets).