

# L-310 Cleaning & Deburring Compound



L-310 is an alkaline cleaning system specifically formulated for deburring and surface improvement of ferrous metals during mass finishing operations. A highly refined alkaline build coupled with potent wetting and suspension agents produce excellent cleaning results not only in mass finishing operations but spray application parts washers. This product contains added inhibitors to help prevent corrosion.

## PHYSICAL PROPERTIES

Appearance	Green Liquid
pH @ 1% solution	12.5
Odor	Mild
Foaming Action	Low
Solubility in Water	Complete
Rinsing Action	Excellent
Metal Safety	Ferrous
Flash Point	None
Bulk Density	1.15
Stability	Stable
Standard Container	55 gallon drum

*Refer to our Material Safety Data Sheet for additional information.*

## USAGE AND DILUTION RECOMMENDATIONS

For mass finishing operations use 1/2 to 1 ounce per gallon of water. Water flow rate in vibratory finishing operations is normally recommended to be set at 2 gallons per hour for every cubic foot of mass. For Automated Spray Application Parts Washers use 1 to 2 ounces per gallon of water. Solution temperatures should be maintained between 120° and 170° F.

## HANDLING AND STORAGE

This product does not pose any fire hazards. Due to the alkaline nature of this product, good industrial hygiene practices such as wearing chemical safety goggles, rubber gloves, impermeable apron and other appropriate protective clothing should be employed. Wash thoroughly after handling. Store product in tightly closed containers between 50° and 85° F. When stored as stated above, shelf life is a minimum of 2 years.

*Progress Chemical guarantees its products will perform to your satisfaction when used in accordance to our recommendations. We back this guarantee with over 65 years experience. Our quality management system has been certified to ISO 9001 Quality Standards.*