

# L-55R Cleaning & Deburring Compound



L-55 R is an economical cleaning and de-burring compound for ferrous and nonferrous metals with added rust inhibitor. It is effective in removing oils and particulate, keeping media clean and thus optimizing its efficiency in the finishing process. This product has excellent detergent, dispersion and inhibiting properties.

## PHYSICAL PROPERTIES

Appearance	Blue Liquid
pH @ 1% solution	9.5
Odor	Mild
Foaming Action	Controlled (¼ inch)
Solubility in Water	Excellent
Rinsing Action	Excellent
Metal Safety	Ferrous & Nonferrous
Flash Point	None

Refer to our Material Safety Data Sheet for additional information.

## USAGE AND DILUTION RECOMMENDATIONS

For Rotary barrel and vibratory finishing operations use 2 to 6 ounce per gallon of water. Recommended Flow rates for vibratory finishing operations are 2 gallons of water per cubic foot of mass per hour. This product contains sodium nitrite to help prevent corrosion of ferrous metals between interim process operations.

## HANDLING AND STORAGE

This is an alkaline product and does not pose any fire hazards. Avoid contact with skin, eyes, and clothing. In case of skin contact, flush with plenty of water for 15 minutes, consult a physician if irritation develops. In case of eye contact, flush with plenty of water for at least 15 minutes and consult a physician. Use good industrial hygiene practices including wearing chemical safety goggles, rubber apron, rubber gloves, and other appropriate protective clothing. Keep product containers tightly closed when not in use. Store in the original container between 45 and 85F. When stored as 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.*