

# LB-180 Burnishing Compound



LB-180 is a highly concentrated liquid burnishing compound. It is capable of producing very bright finishes on all metals and with various medias. Due to the fact that it is a highly concentrated product, it can provide various lubricities and finishes with simple adjustments in the concentrations used.

## PHYSICAL PROPERTIES

Appearance	Yellow liquid
pH @ 1% solution	9.3
Odor	Mild
Foaming action	Moderate
Solubility in water	Complete
Rinsing action	Excellent
Metal Safety	All metals
Flash point	None
Bulk density	1.03
Stability	Stable
Standard Container(s)	55 gallon drum

*Progress Chemical guarantees its products will perform to your satisfaction when used in accordance to our recommendations. We back this guarantee with over 50 years experience. Our company has been certified to ISO:2000 9001 Quality Standards.*

## USAGE & DILUTION INSTRUCTIONS

In deburring operations use 1/2 to 1 ounce per gallon of water. When burnished surfaces are desired use 1 to 3 ounces per gallon of water. Usage concentration will vary depending on nature of parts, media, soil load, time requirements and other physical properties relating to the process.

## HANDLING AND STORAGE INSTRUCTIONS

LB-180 Burnishing Compound is a neutral pH product and does not pose any fire hazards. It may cause eye irritation upon contact. Prolonged or repeated skin contact may be drying to sensitive skin. Use good industrial hygiene practices such as wearing chemical safety goggles, rubber gloves, impermeable apron, and other appropriate protective measures. Do Not Freeze! Store product in tightly closed containers between 50° and 85° F. Rotate stock. When stored as stated above, shelf life is a minimum of 2 years.

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

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