

LB-710 Finishing Compound



LB-710 is a moderately acidic finishing compound formulated especially to be used with ceramic or other man made media in vibratory finishing operations. It gives fast color and deep reflective finishes even when subject to moderate oil or carbonaceous soils, scale or smut. LB-710 also can be used with appropriate media to achieve fast cut downs for specific situations. This product may be used on a wide variety of metals including steel, stainless steel, aluminum, zinc, and brass.

PHYSICAL PROPERTIES

Appearance	Purple Liquid
pH @ 1% solution	4.5
Odor	Mild
Foaming Action	Controlled
Solubility in Water	Complete
Rinsing Action	Excellent
Metal Safety	Ferrous & Nonferrous
Flash Point	None
Specific Gravity	1.052
Stability	Stable
Standard Container	55 gallon drum

Refer to our Material Safety Data Sheet for additional information.

USAGE AND DILUTION RECOMMENDATIONS

For most conditions, use 1/2 to 1 ounce per gallon of water. The water flow rate that is normally recommended is 2 gallons per hour per cubic foot of mass in the machine. For example a 20 cubic foot machine would use 40 gallons of water per hour. This product was formulated to protect steel media overnight or over the weekend. If the machine isn't going to be used for longer periods, it is recommended that an additional inhibitor such as our MP-222 or 50-R be used to provide longer term protection. LB-710 contains no harsh ingredients.

HANDLING AND STORAGE

This product does not pose any fire hazards. Use good industrial hygiene practices such as wearing chemical safety goggles to protect eyes, rubber gloves and impermeable apron to protect sensitive skin. If eye contact occurs, flush with plenty of water for at least 15 minutes and consult physician. In case of skin contact, wash with soap and water, removing contaminated clothing and shoes. 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.

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.