

LB-770 Finishing Compound



LB-770 is a mildly acidic finishing compound specifically formulated to achieve optimum color and bright surfaces. It is normally used with steel media for burnishing or deburring ferrous and non-ferrous metals in flow through vibratory finishing operations. LB-770 will give maximum life to steel media and thus can save thousands of dollars in media replacement cost.

PHYSICAL PROPERTIES

Appearance	Blue Liquid
pH @ 1% solution	5.2
Odor	Mild
Foaming Action	Moderate
Solubility in Water	Complete
Rinsing Action	Excellent
Metal Safety	All Metals
Flash Point	None
Specific Gravity	1.03
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. Water flow rate for most situations should be 2 gallons per hour per cubic foot mass of machine. For example, a 20 cubic foot vibratory machine should require a flow rate of 40 gallons per hour. This product provides excellent overnight or over the weekend corrosion protection for steel media. If machine is not used for prolonged periods of time, additional corrosion protection may be required using a corrosion inhibitor such as our PR-100, 50-R or MP-222. LB-770 does not contain any harsh ingredients.

HANDLING AND STORAGE

This product does not pose any fire hazards. This moderately acidic product should be stored in original containers or similar plastic containers that are properly labeled. In case of skin contact, wash with soap and water. In case of eye contact, flush with plenty of water for at least 15 minutes and call physician. Wearing eye protection and rubber gloves is recommended as product may irritate sensitive skin. Follow good industrial hygiene practices. 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.

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.