

Luster Clean Zip-Off

Luster Clean Zip-Off is a unique buffing compound remover specially formulated for copper, brass, steel and stainless-steel substrates.

Luster Clean Zip-Off is also an excellent liquid burnishing compound specially formulated for both conventional barrel and vibratory finishing. Luster Clean Zip-Off is offers outstanding performance when used for “part on part” tumbling of producing bright lustrous finishes. Luster Clean Zip-Off excels at removing red oxides from copper alloys.

Features & Benefits

Excellent buffing compound remover	Removes tarnish and oxide films from the work, especially copper and alloys
Provides excellent cushioning in burnishing processes	Leaves a light invisible anti tarnish/corrosion resistant film on parts
May be used in all types of equipment, tanks, conventional barrels or vibratory types	May be used with all types of media

Physical Data

Appearance	Clear, light straw-colored liquid
pH	11.0 – 11.5
Odor	Characteristic
Specific gravity	8.44 lbs. per gallon

Operating Conditions

Operating conditions for luster clean zip-off

Buffing Compound Remover – Concentrations for this application are 3% to 10% (volume), operating temperatures 140°F to 180°F (60°C to 82°C). The use of ultrasonic is strongly recommended to facilitate buffing compound removal.

Conventional barrels - 1/2 to 1 oz/Gal concentrate. Vibratory systems - feed to maintain concentration at 1/4 to 1/2 oz/Gal. Aspirator or proportioning devices may be used. Use at room temperature to 110°F. The higher ranges will produce faster results. Luster Clean Zip-Off is not recommended for burnishing brass plated steel if burnishing times exceed 10 to 15 minutes as cut through to the underlying steel may occur.

Caution

Luster Clean 50 is mildly alkaline. Wear protective clothing, gloves and goggles when handling the product. Flush exposed areas immediately with clean, cold water. Contact a doctor immediately in case of injury.

WARRANTY: THE QUALITY OF THIS PRODUCT IS GUARANTEED ON SHIPMENT FROM OUR PLANT. IF THE USE RECOMMENDATIONS ARE FOLLOWED, DESIRED RESULTS WILL BE OBTAINED. SINCE THE USE OF OUR PRODUCTS IS BEYOND OUR CONTROL, NO GUARANTEE EXPRESSED OR IMPLIED IS MADE AS TO THE EFFECTS OF SUCH USE, OR THE RESULTS TO BE OBTAINED.

Our people. Your problem solvers.

For more information on this process please call us at
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