

# Lusterlume 7 LX

Lusterlume 7 LX is a liquid concentrate which is used with water for cleaning, polishing and burnishing iron, steel, stainless steel, copper, brass, pewter, precious and semi-precious metals. It is an amine-based product with a pH of 10.5 to 11.5. Lusterlume 7 LX is very effective at removing black phase in accelerated mass finishing operations.

Lusterlume 7 LX is formulated for use with or without media. Ceramic, plastic, steel, or Stainless Steel tumbling media may be used in tumble and vibratory operations.

Lusterlume 7 LX burnishing compound can be used in hard water and is buffered to prevent dulling on over-rolling. It is extremely free rinsing. When used without rinsing it provides finished parts with a short-term corrosion resistant finish.

Note: For long term storage, thoroughly rinsed parts should be dipped in a suitable long-term corrosion preventive.

## Features & Benefits

Versatile	Use one product for multiple applications
Buffered	Consistent performance with variable cycle times

## Operating Conditions

### Use in tumbling barrels

Low concentrations of 1 to 3 fluid ounces per gallon (0.8% to 2.4% volume) are recommended for producing a high luster, stain free finish. Solution level required can vary, depending on the parts being processed. Generally, water level should cover the workload in standard rotation type barrels.

### Use in vibratory finishing mills

In vibratory equipment, concentrations of from 0.3% to 1.5% by volume with flow rates of 1.5 to 2.5 gallons per cubic foot of bowl capacity per hour are normal.

Cycle times vary - from minutes to hours - depending on the condition of the parts, the type of machine, load size, and the finish requirements. Parts with rough surfaces require longer times than parts with relatively good surfaces. Trial runs easily determine proper cycle time; once established, times and results are consistent from load to load.



**Cleaning**  
the Hard to Clean



**Finishing**  
the Hard to Finish



**Treating**  
the Hard to Treat

## Caution

Fully enclosed tumbling barrels should be equipped with automatic pressure relief valves. Also, when unloading, exercise care to slowly release any built-up pressure.

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.

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## Our people. Your problem solvers.

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