

# “The Solution Is Science®”

Formulating advanced chemistry and lubricant solutions for the metalworking industry.  
Products proven to improve manufacturing performance, part quality and cost savings!

INDUSTRIAL CLEANER



Consultant Lubricants, Inc

## *P100 Accelerated Cleaner*

*Straight Iron Phosphate Formula*

- 1) Thorough Surface Cleaning** - Dirt, oil, grease, wax and rust repel surface coatings and paint. Our pre-treatment cleaners prepare metal surfaces for uniform coverage of paint, coating or plating.
- 2) Removal of Surface Coatings** - Primers, paint and other chemicals can prevent proper adhesion to metal surfaces. Complete and even removal is achieved in preparation for finishing stages.
- 3) Reduce Surface Static** - Electrostatic interference is a common challenge for metal surface adhesion. Thoroughly cleaning is required to have none or to have an even electrostatic charge.
- 4) Minimize Surface Defects** - Uneven surfaces or flaws in material consistency can be the cause of uncoated patches or gaps. Proper pre-treatment enables these areas to receive uniform coverage.

P100 is a chlorate-accelerated iron phosphate. It will produce a dense uniform coating on steel substrates processes through the bath.

Coatings on metal surfaces are in the range of 40 to 80 mg per square foot.

P100 will provide a consistently uniform finish and enhance paint adhesion. Because of the low concentrations required, low heat, and ease of maintenance, it offers an extremely economical method for the metal fabricator to enhance paint finish quality and adhesion.

*Request A Trial Sample and Prove It For Yourself!*

