

Product DATA BULLETIN

Metal Medic 7009

Mild Acid Cleaning / Brightening Compound

INCREASING PROFITABILITY THROUGH SOLUTIONS-DRIVEN CHEMICAL TECHNOLOGY

Description:

Metal Medic 7009 is a mild acid cleaning and brightening compound, specifically formulated for use in vibratory and other mass finishing machines. This versatile and economical product operates effectively at concentrations ranging from 0.5% to 1.5%, providing a reliable solution for removing heat treat scale, quench oils, and other contaminants. Metal Medic 7009 excels at cleaning oily parts, helping to achieve a smooth and bright finish. It is an ideal choice for various industrial applications, offering a powerful yet safe formula that does not contain glycol ethers, making it a safer and more environmentally responsible option for your finishing needs.

Applications:

Metal Medic 7009 can be used in wet vibratory flow through systems with ceramic media. RMA is achieved by proper selection of media and lubricity provided by Metal Medic 7009. Concentration from 1-100% depending upon desired results.

After removal of soils and scale, the parts can be finished with Metal Medic 7397, Metal Medic 9000, or Metal Medic 7915 for rust protection and degree of polish needed.

PRODUCT PROPERTIES

Physical Form	Clear Liquid
Odor	Mild
Specific Gravity	1.17 +/- 0.2
Bulk Density	8.6 lbs / gal
pH 5%	2.0 +/- 0.5
Flash Point	None
Foaming	Low
Hard Water Stability	Up to 400 ppm

PACKAGING CONFIGURATIONS

- 5 Gallon Pails
- 55 Gallon Drums
- 275 Gallon Totes

STORAGE & HANDLING

- Packaged in Polyethylene Containers
- Store Inside at Room Temperature in Original Container
- Standard Chemical Handling Practices
- Shelf Life of ~2 Years in Sealed Containers

See SDS for complete safety recommendations.

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