

Product DATA BULLETIN

Metal Medic 7007

Mild Acid Cleaning / Brightening Compound

INCREASING PROFITABILITY THROUGH SOLUTIONS-DRIVEN CHEMICAL TECHNOLOGY

Description:

Metal Medic 7007 is a mild acid cleaning and brightening solution designed for use in vibratory and other mass finishing machines. At concentrations ranging from 0.5% to 1.5%, this cost-effective formula efficiently removes heat treat scale and quench oils. It is particularly effective on oily parts and is free from glycol ethers, making it a safer and environmentally friendly option for industrial cleaning applications.

Applications:

Metal Medic 7007 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 7007.

After removal of soils and scale, the parts can be finished with Metal Medic 7973, Metal Medic 9001, or Metal Medic 7915 for rust protection and degree of polish needed.

PRODUCT PROPERTIES

Physical Form	Clear Liquid
Odor	Mild
Specific Gravity	1.034 +/- 0.02
Bulk Density	8.6 lbs / gal
pH 5%	1 - 2
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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