

Product DATA BULLETIN

Metal Medic 7657HT Water Soluble, Inorganic Cleaner

INCREASING PROFITABILITY THROUGH SOLUTIONS-DRIVEN CHEMICAL TECHNOLOGY

Description:

Metal Medic 7657HT is a highly concentrated, water-soluble, non-flammable cleaner with built-in rust prevention, specifically formulated for metal finishing processes to protect ferrous metals from corrosion. This non-foaming solution is versatile and can be used in open-mouth barrels, drag-through systems, and tank operations via spray or dip applications. It leaves behind an ultra-thin, non-staining protective film that effectively shields metal surfaces without interfering with subsequent processing. Free of organic compounds, Metal Medic 7657HT will not burn off in tempering or heat-treat ovens, ensuring seamless integration into high-temperature operations. Additionally, it contains no hazardous materials and is designed to separate oils without emulsifiers, allowing for easy skimming and waste reduction.

Applications:

Metal Medic 7657HT can be used in almost any finishing or in-process operation. This includes wet-tumbling, vibratory flow-through systems, barrel finishing, dip tank operations and heat treat washers.

Concentration: Metal Medic 7657HT is used in 1-3% concentrations.

Safety on Materials: Metal Medic 7657HT is safe for use on all ferrous metals.

PRODUCT PROPERTIES

pH 5% v/v	11.2 - 12.4
Appearance	Clear Liquid
Foam	None
Odor	Mild
Specific Gravity	1.19 - 1.25

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.

1/2/2025

All sales are exclusively subject to and conditioned upon the terms and conditions of sale posted at www.janed.net and any other additional or different terms are objected to and rejected unless an authorized representative of JEL expressly agrees to them in a signed writing.