

Product DATA BULLETIN

Metal Medic 7043

Chlorinated Paraffin Cleaner

INCREASING PROFITABILITY THROUGH SOLUTIONS-DRIVEN CHEMICAL TECHNOLOGY

Description:

Metal Medic 7043 is a low-foaming, highly alkaline liquid formulated to effectively remove fabricating soils, drawing and buffing compounds, stamping oils, and grease from steel, stainless steel, and various other metals. It is particularly well-suited for use in high-pressure spray washing systems or immersion tanks, delivering powerful cleaning performance. In addition, Metal Medic 7043 excels at removing soils from non-aluminum engine blocks. Enhanced with the advanced wetting package found in Metal Medic 7375, this cleaner offers superior wetting and cleaning capabilities, ensuring optimal results in demanding industrial applications.

Applications:

Spray Application - Use Metal Medic 7043 in spray wash machines between 2 and 7% by volume and 100 to 160 degrees F. Exact concentration, temperature, and exposure time depend on type of soils, extent of build-up, and conveyor belt.

Immersion Tanks - Use Metal Medic 7043 in immersion tanks between 4 and 10% by volume and 100 to 180 degrees F. Exact concentration, temperature, and immersion time depend on type of soils and extent of build-up. Agitation will speed soil removal.

Safety Precautions:

Metal Medic 7043 is not recommended for use on aluminum. Tanks and heating coils should be constructed of black iron, steel or stainless steel.

Metal Medic 7043 is a highly alkaline material.

PRODUCT PROPERTIES

Physical Form	Colorless to Amber
Odor	Sweet
Specific Gravity	1.080 - 1.120
Bulk Density	9.2 lbs / gal
Flash Point	None
Foaming	Low
Rinsing	Excellent
Biodegradable	Yes
pH at 5% Solution	12.0 - 13.0

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

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