

TECHNICAL DATA SHEET

GENERAL DESCRIPTION
– SUBJECT TO CHANGES OR DEVIATIONS

Insitu[®] Metal Prep: Aqueous Alkaline All-Purpose Cleaner

FEATURES AND BENEFITS OF INSITU METAL PREP

- Multi-metal safe
- Heavy-duty
- Low foaming
- Non-phosphated
- Safe on Aluminum and Magnesium
- Very free rinsing
- Low VOC
- No Hap's, CFC's, or 313's
- Anti-flammable and anti-corrosive

PRODUCT DESCRIPTION

Insitu[®] Metal Prep is an aqueous blend of alkaline detergents and organic surfactants designed to remove HVAC/R manufacturing oils and lubes while being multi-metal safe. Easy to use, Insitu[®] Metal Prep concentrate is diluted further with water as required to remove the soils involved. Recommended for coil cleaning prior to Insitu[®] or GulfCoat[®] Corrosion Coatings.

COMPATIBILITY

Insitu[®] Metal Prep is multi-metal safe for use on copper, bronze and brass, aluminum, iron, steel and composites in addition to most precious metals, plastics and rubbers. It is safe to use with PVDF, Kalrez[®], Teflon and ceramic elastomers.

PROPERTY	RESULT
Appearance	Clear straw liquid
Odor	Bland
Specific Gravity	1.033
Weight/Gallon	8.62#
Flash Point, °F/°C	None to boiling
Boiling Point, °F/°C	>200 / >100
pH 100%	11.0-12.0
VOC, 100%	28.1 g/L
VP of VOC Comp.	0.09 mmHg at 20 °C
COD, 0.25%	303 ppm
Water Solubility	Miscible