

LIQUID RUST STRIPPER (LRS)

APPLICATIONS AND USE

Liquid rust stripper, (LRS) concentrated solution is double-chelated, highly caustic, non-foaming cleaner and degreaser,

Liquid rust stripper is used for derusting and descaling of ferrous metals. It is used for paint stripping, degreasing, mold cleaning and heavy-duty cleaning in the metal, petroleum, food and transportation industries. Heavy greases, oils, and carbonaceous soils are readily removed from internal combustion engine parts and components. Light to medium scale can be removed from titanium.

Excellent for use with ultrasonics for cleaning of automotive, aerospace, components and removal of carbonized and greasy soils in CIP applications, cleaning of food processing equipment and bottle washing.

APPLICATION PROCEDURES

Liquid rust stripper should be carefully mixed with cool water in a maximum concentration of 4-8 ounces per gallon. The prepared solution can be used over a temperature range of 160-180°F (72-93°C) in industrial cleaning tanks. Optimum cleaning performance is achieved at the higher end of the solution temperature range.

CHEMICAL CHARACTERISTICS

Chemical Composition	Double-chelated, highly caustic non-foaming
highly concentrated liquid alkali cleaner	
Flash point	None
Recommended diluent	Water
Biodegradable	Yes
Normal Use Concentration	6-8 oz per gallon
Normal Use Temperature	160-180°F
PH at Rinse temperature	13
Rinsability	Good
Specific Gravity	1.485
Chelating & Scale Control Agents	2.5%

See the MSDS for further information

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