

RUST BARRIER

LONG-TERM RUST INHIBITION FOR INDOOR USE

Rusting of steel surfaces can be inhibited by this low cost, easily applied chemical treatment which replaces the conventional alkaline neutralizing bath used after pickling, iron phosphate treatment, milling, rolling and drawing operations. Safe to use and will not present a serious waste treatment problem because it contains no heavy metals or other hazardous substances, and does not raise the BOD levels of waste water. Will not affect the adhesion of water or solvent based coatings to the steel.

DIRECTIONS:

Normally used by spraying or dipping the article to be protected in the solution of the rust preventative. Works well when applied hot or cold, but better protection will be provided if the treatment is applied to warm (150°F) steel to facilitate rapid air drying. Concentration of the treating bath will vary with the individual operation and the following give excellent inhibition for the listed uses but less is usually adequate. Should be legal to flush spent solution direct to sanitary sewer. Check with your sewer authority for an official ruling.

High, Ultra High Pressure Water Jet Spray	Dilute 1/15 and higher depending on application
Acid Pickled Steel (Cleaned)	Dilute 1/10 to 1/15 with water
Machined, Rolled or Drawn Steel (Cleaned)	Dilute 1/15 to 1/25 with water
Alkaline Derusted Steel	Dilute 1/25 to 1/30 with water

The rust preventative solution is non-exhausting and requires only the addition of sufficient chemicals to replace solution loss to drag out or evaporation. Tanks and spray equipment of carbon steel are adequate for handling the treating solution.

FOR INDUSTRIAL USE ONLY

CAUTION: Keep out of the reach of children. Mild eye irritant, if contact occurs wash from eyes until irritation stops. If it persists, see a physician. If ingested drink lots of water and see a physician.

EMERGENCY PHONE #: 800-424-9300 / Reference Code: MTEQ / Product Code: 090

Shipping Name: Corrosive Liquid NOS (Sodium Hydroxide), Hazard Class: 8, ID# UN1760, PG: III
REV RAP032609



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