

RR – 2359

CORROSION REMOVING AND METAL CONDITIONING COMPOUND (PHOSPHORIC ACID BASE) MIL-C-10578 TYPE V, IMMERSION TANK

Description

RR-2359 is an acidic liquid product containing surfactants and solvents. RR-2359 meets the requirements of MIL-C-10578 D Type V.

Intended Use

RR-2359 is used as a corrosion removing and metal conditioning compound which, when diluted with water and applied to metal surfaces, will remove rust from ferrous metal surfaces and provide a slight etching action for ferrous and nonferrous metals to promote the adhesion of paint or corrosion preventives.

RR-2359 is intended for use as a rust remover for ferrous metal parts and as a metal conditioner for ferrous and nonferrous metal parts prior to application of paint and / or corrosion preventatives.

RR-2359 does not contain grease removing solvents and the material is suitable for use on surfaces from which grease and oil have been previously removed by solvent or alkali cleaning. It may be used in immersion tanks at ambient temperatures or at temperatures not exceeding 140°F (60°C).

RR-2359 can alternatively be used on aluminum for preparing aluminum parts for painting.

Do not use on zinc, tin and galvanized surfaces.

Usage

Immersion tank Add 1 part of the concentrated material as received to 3 parts of water by volume. Use acid resisting steel, earthenware crocks or other suitable mixing tanks. Remove heavy rust by wire brush and remove all grease with solvent or alkali bath before immersion in the compound.

After immersion, wash metal surfaces thoroughly with water or alkali solution followed by water, permit to dry thoroughly prior to application of rust preventative or paint.

Safety

RR-2359 contains acidic ingredients. Avoid contact with skin and eyes. In case of contact rinse thoroughly with plenty of water. Wear protective clothes when handling.

Packaging

RR-2359 is available in 55 gallons drums.