

# Product Information



## MCC 1230 RUST-O-SOLVE

### ➤ **PRODUCT DESCRIPTION**

Rust-O-Solve MCC 1230 fulfills the role of a Ferrous De-greasing, De-rusting and cold phosphating agent. The product is a balanced blend of emulsified solvents, Active Detergents and Phosphating agents.

### ➤ **RECOMMENDED USAGE**

Used as an ideal Pretreatment chemical for all ferrous, mild steel based Substrates. Concentrate form, to be diluted before use.

Dipping Procedure: Ideal dilution ratio is 1 part of RUST-O-SOLVE with 3 parts of plain water. Brushing procedure: Ideal dilution ratio is 1 Litre of RUST-O-SOLVE with 1 part of plain water.

### ➤ **METHOD OF APPLICATION**

Mix required quantity by weight as mentioned above. Dip the ferrous components for 20-30 Minutes. Rinse the components and allow these to air dry. For hard rusted steel provide 60 minutes reaction time or components can be brush coated with the solution and kept dry for 20-30 minutes. Wipe the components clean with dry cloth or emery paper and smooth the surface.

### ➤ **OVERCOATING**

Over coating with suitable Rust – Preventive paint is recommended immediately after phosphating is completed. A grayish ferric phosphate coat will be formed. Lightly dust the surface before painting.

### ➤ **PRECAUTIONS**

The treated components should not be wetted with water. Any water / moisture / mildew should be wiped with clean cloth. Lightly dust the surface before painting.

### ➤ **COVERAGE**

Each Kg. of RUST-O-SOLVE Concentrate can treat up to 10 Sq. Mtr. of steel area (1 M.T.) by dip coating. For brush coating the coverage will be 15 Sq. Mtr. Approx.

### ➤ **SHELF LIFE**

The material should be stored in a plastic tightly container, packed and sealed for maximum upto 1 year. Mixed contents should be used within 24 Hours.

### ➤ **HEALTH CARE**

Avoid splashing of liquid on eyes and part of body. Use Rubber / PVC Hand gloves. Any spillage should be cleaned with water followed by soap wash. Close the container during Treatment / storage.

The information contained above is given in good faith but without warranty as the method and conditions of use of our products are beyond our control. For further details on application and precautions please contact: