



# RUST REMOVER 100

## Single Component Rust Remover and Passivator

### Description

RUST REMOVER 100 is a one-component sulphate and chloride free liquid, which removes rust and prevents further rusting in just one action.

### Uses

RUST REMOVER 100 removes rust and prevents further rusting of :

- New or old reinforcement steel in construction
- Embedded steel in repairable structures  
Various steel structures like Tanks, Water pipelines, Effluent pipelines,
- Trusses, Purling, Rafters etc.
- Ball bearings, Valves, Manifold, Tools etc. in machine shops and auto repair shops.

### Advantages

RUST REMOVER 100 imparts the following advantages :

- Completely removes rust and prevents further rusting.
- Economical in use.
- Easy to Apply.
- Excellent for equipment and structural rust removal

### Coverage

0.12 to 0.15 kg per sq. meter per coat depending on extent of rusting and nature of substrate.

### Instruction For Use

- Surface Preparation

For corroded and heavily rusted surface it is economical to remove the loose rust by mechanical means like wire brushing, chipping, hammering etc depending on the extent of corrosion.

- Application

RUST REMOVER 100 by brush, cotton waste swab or spray on the affected metal surface. Leave it in contact with the surface till the reddish color of the corroded surface has changed to nearest original black. Excess application may sometime give whitish black surface. After a minimum 24 hours remove the freed loose rust particles by brush

- Recoating

Recoating After the removal of loose rust any reddish rusted surface still left has to be re treated with Rust Remover After the surface totally dries up (within around 48 hrs.) a preventive coating like Dubond's RUST REMOVER 100 may be applied. The Surface should be dry.



## ■ Limitations

Minimum Substrate temperature should be + 05°C  
Maximum Substrate temperature should be + 50°C

## ■ Technical Data

- |                              |  |
|------------------------------|--|
| • Aspect                     | Clear Liquid                             |
| • Density at 30°C in kg/ lit | Around 1.01                              |
| • Drying time at 30 C        | Within 24 hours                          |
| • Shelf life                 | For best result, use before 12 months    |
| • Storage Condition          | Cool and Dry place in original container |

## ■ Handling Precautions

Dubond's products are generally quite harmless, provided certain precautions are normally taken for handling chemicals. Avoid contact with foodstuff and food utensils. Avoid prolonged skin contact. In the event of contamination, wash thoroughly with water. If the eye or mouth is affected, wash with clean water immediately.

## ■ Important Notes

Important Notes The information given in this data is based on many years of experience and is correct to the best of our knowledge. However, since success of our product in application will depend on number of factors, we can only be responsible for

## ■ Packing

1 kg., 5 kg., 20 kg. Bottle

**DISCLAIMER** The product information & application details given by the company & its agents has been provided in good faith & meant to serve only as a general guideline during usage. Users are advised to carry out tests & take trials to ensure on the suitability of products meeting their requirement prior to full scale usage of our products. Since the correct identification of the problems, quality of other materials used and the on-site workmanship are factors beyond our control, there are no expressed or implied guarantee / warranty as to the results obtained. The company does not assume any liability or consequential damage for unsatisfactory results, arising from the use of our products.

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