



2018 Version

# **BestClean RR112**

Detergent of steel rust

**Description:** 

BestClean RR112 is the specialized detergent of steel rust in construction, it has the function of removing from moderate to heavy steel rust.

**Application:** 

Advatage:

- Use to remove rust of steel due to long period of time, steel waiting at construction site.
- Remove the rust from iron and steel contact with humidity, water, the rust of steel at buildings near sea.
- Use to clean the surface of steel, metal and materials, tools made from steel (molds, steel formwork, ...)
- The ability to remove steel rust to level C (scale rust) according to TCVN 8790: 2011.
- One component, easy to use, minimizes the risk during application.
  - Do not affect the adhesion strength between concrete or new materials on
  - Does not cause corrosion of steel.

## PRODUCT INFORMATION:

Appearance:	Light brown viscous liquid.
Package:	5 liters/ Can, 25 liters/ Can, 210 liters/ Drum
Storage condition:	Store in a dry and cool place.
Shelf life:	24 months in original.
Dosage:	One liter of product for 8 – 12 m² iron and steel/ application layer (depending on the surface condition and the level of rust) For heavy rust of steel then need to apply at least 2 layers.

#### **TECHNICAL DATA:**

Density:	1.25 ± 0.02 kg/l (at 25°C)
pH:	< 3 (at 25°C)
Drying time of surface:	1 hour
Totally drying time:	3 hours
Ability to remove:	Level C according to TCVN 8790:2011

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## INSTRUCTION:

# Surface cleaning:

Preliminary cleaning of steel if the steel surface is dirty, grease and heavy layers easily peel off (if have)

Use a brush, or sprayer to spray on the surface to be treated, or you can soak iron and steel directly into BestClean RR112 for 15-30 minutes. The following layer should be applied 5-20 minutes away from the previous layer.

After 3 hours from application, you can rinse the surface with clean water and pour concrete or use steel as usual.

# **Application:**

NOTE:

Shake the product well before use.

Should be applied in dry conditions, and avoid contact with water. Do not

dilute the product with water.

During the application process, if the steel surface is contacted with water, white particles will be attached to the steel, but that does not affect the steel's properties.

Cleaning, safety:

The product may cause allergies to sensitive skin by prolonged contact. Should wear gloves, masks, and safety glasses when using the product. In case of getting into eyes, nose, mouth, ... should wash immediately with clean water several times before going to the nearest medical authority for timely and proper treatment.

Disclaimer:

The technical information and application instruction in documents of BESTMIX are based on BESTMIX's current knowledge and practical experience. The information here only describes the general nature of product, so users should test the product for each purpose. BESTMIX has the right to change features of our product, user must always refer the latest technology product.

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