



# RX MARINE INTERNATIONAL

## Total Solution Total Protection

AN ISO CERTIFIED COMPANY



## Metalic Brightner HD

Part/Order no:	Packing
RXSOL-20-1011-25	25 Ltr
RXSOL-20-1011-210	210 Ltr

### Product Description:

It is a heavy duty and concentrated liquid blend of surfactants & organic compounds containing rust penetrating agents , solubilizer and inhibitors. Acts as rust proofing agent before the application of paint or coatings. It is non-flammable. Prevents further rusting.

### Application:

MARINE - Rust Stain cleaner Metalic brightner ( foaming nature )

RXSOL-20-1011-210 ( Metalic Brightener-Rx ) can be used as a spot cleaner after cleaning fats and fatty acids , can be used on painted surface

A superior heavy duty and highly Concentrated liquid blend of surfactant & organic compound containing rust penetrating agent, solubilizer and inhibited phosphoric acid with ionic and non ionic emulsifier.

### Dose:

FOR TANK CLEANING

RECOMMENDATION : 0.2% TO 100%

### Product Description:

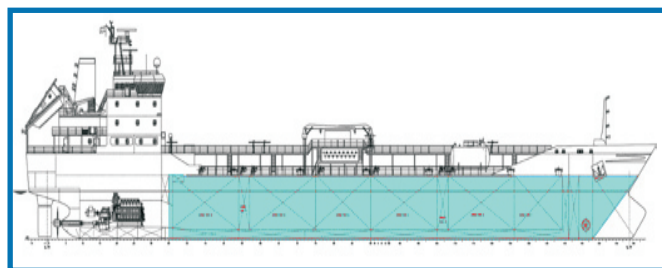
specially designed for removal of rust from any steel surface area and rust stain from Brass , Copper , S.S wood , ceramic and aluminium surfaces , painted or not . And act as surface brightner.

### Procedure for Use:

RXSOL-20-1011 is highly concentrate Dilute in water (always use plastic jar and RXSOL-20-1011-210 should be added to water never add water to (RXSOL-20-1011) Surface should be sound clean and free from oil, grease, dirt etc. Diluted materials apply on rusted area for 15 to 20 minutes then wash off with water repeat if necessary.(For stubborn rusted stains.)

### Spraying Direction:

Using an empty / clean 210 liter drum, fill with 190 liter of fresh water and add 20 liters of Metal Bright Rx This makes a 10% solution, which can be sprayed onto areas in coated tanks where rust stains are showing and over actual rusted areas. Once spraying is completed, wait 20-30 minutes and fresh water rinse with lots of water, if possible use butterworth machines for a more efficient result. This method can be used in stainless tanks to “freshen up” the look of the stainless materials. Make sure to rinse the tank very well, as residual detergent within the Metal Bright Rx will show up in a Wall Wash.



### **Injection:**

Not suitable.

### **Re- circulation:**

When hand spraying is inadequate (too much area to cover), prepare a 2% - 5% solution in the tank using fresh water, heat solution to 50o C, then circulate the solution through butterworth machines for 3 x 45 minutes drops minimum. When using fixed machine recirculate for a minimum of 3 cycles. Rinse out the tank using hot seawater 85o C for 2 hours making sure that there is no form remaining in the water at the pumpstack drain cock. After the hot wash, the tank must be rinsed with fresh water and dried.

If the mixture is allowed to overheat, it will soften epoxy / phenolic coating.

Use a strainer at the pumpstack when circulating any solution.

Tank Lining – Stainless / Epoxy, Phenolic.

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### **Characteristics:**

- Non-flammable.
- Prevents further rusting.
- Economical , cost effctive.
- Surface brightening.
- Protects and maintains from corrosIon.
- Acts as rust proofing agent before the application of paints or coatings.
- It doesn't affect rubber and plastic compounds.
- Removes corrosion of all metals.
- excellent cleaner to remove contamination of fats and salts Marine application for train ,busses,tank containers and ship tanks.
- odourless,so it can be used in enclosed space.
- suitable for manual cleaning as well as high and low pressure systems.

### **Note:**

When cleaning aluminium, brass & copper flush with water upon completion of cleaning immediately Warning : In case of contact with skin ,wash immediately with plenty of water. Use chemical resistance PVC gloves for skin contact and also use face mask for eye and face protection.

Read the Material Safety Data Sheet before using this products.

Tank Lining – Stainless / Epoxy, Phenolic.