

Application Method & pH





Risk Information



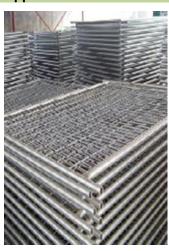
Safety Information



Quality Certificates



Application Areas



SBC- MetalguardMetal Surface Protector Against Rust

Features

It is used to protect all iron and steel parts that will not be painted against rust. After application to the surface, a semi-transparent greenish brown film layer remains on the surface. The film layer protects the surface against rust. According to experience, the protection period can be 3 years.

Composition: Contains petroleum-based waxes and hydrocarbon-based solvents.

pH (10% solution): Specific Gravity (g/cm³): 0.8 ± 0.1

Areas of Use

Bolts, nuts, disks, rods, iron and steel construction scaffolding, concrete mixers, all iron and steel parts exposed to acid vapors in the chemical industry, marine equipment and hardware, sea water tanks, salt water tanks, pipes, steel coils, steel plates are protected against rust for a long time.

Water towers and tanks.

Usage

It can be applied by brush or spray without the need to clean the metal surfaces. Even if there is a thick layer of rust on the metal surface, it is applied directly to the rusty layer. After a while, the product penetrates into the rust and reacts with it. When the layer is removed, a clean metal surface is obtained. Metalguard is applied by spraying method after diluting with a suitable solvent. The suitable solvent can be Machinepartclean. The desired film thickness is obtained according to the dilution ratio. 110 g/m2 product is required for a 0.1 mm thick film, 1,000 g/m2 for a 1.2 mm thick film.

NOTE: Do not use in electrical control panels, computers, television radio receivers and other similar electronic equipment.

Storage

Do not store below 2 °C (35.6 °F) and above 40 °C (104 °F). Flammable! Take precautions against fire during storage and use. Vapor is harmful, do not use without adequate air circulation. Store tightly closed in original packaging. Metalguard can thicken and decompose in cold and freezing weather. This does not affect performance. Before use, keep at room temperature for a while and shake.

Shelf life is 4 years from the date of production.

Packaging

20 liters Product code: TC 84027

