

DESCRIPTION

It contains acids and surfactants in its formula. **ERCLEAN BRITE** cleans the rust and brightens the metal surfaces.

Product Name : **ERCLEAN BRITE (METAL BRIGHTNER)**
Document No : SP-KS-078
Chemical Name : Chemical Mixture.
Usage Area : Rusted Iron, Steel surfaces

A. ORGANIC PROPERTIES

Appearance

Physical Status (20°C) : Liquid
Color : Transparent
Odor : Odorless

B. PHYSICAL PROPERTIES

pH (in conc) : 1.0-2.0
Molecular Weight : -
Flash Point : -
Density : 1.10-1.20 gr/cm³ at 20 °C

APPLICATION, FEATURES & BENEFITS

- ✓ Non flammable
- ✓ Removes light rust and rust stains
- ✓ Cleans and passivates ferrous metal surfaces, inhibits further corrosion.
- ✓ Removes tarnish from non-ferrous metals
- ✓ Removes rust stains from painted ceramic and wooden surfaces.
- ✓ Brightens the metal.

STORAGE INFORMATION

Store at moderate temperatures. Packing: 25-30-210 L. sealed plastic drums or barrels. Storage Period: 3 years.

DIRECTIONS FOR USE/ APPLICATION RATES AND DOSAGE RATES

Before applying ERCLEAN BRITE clean the surface from dirt, rust flakes, oil and grease. ERCLEAN BRITE should always be used in a plastic bucket. Acid should always be added to water, never the reverse. To clean surfaces after welding or rusted surfaces use 50% ERCLEAN BRITE water solution. To remove stain or rust from brass and copper surfaces, use 20% - 50% ERCLEAN BRITE water solution and rinse it with water after 15 –40 minutes. On aluminum surfaces use 10% – 30% ERCLEAN BRITE water solution and wait for 5 minutes then rinse it with water. To remove rust from painted surfaces use 20% – 30% solution and rinse with water after 15 - 40 minutes. To remove rust remains from ceramic, porcelain and glass surfaces; use 20% - 50% ERCLEAN BRITE water solution for 20 – 40 minutes and rinse it with water. To remove light cement and lime use 50% solution and after 30 – 40 minutes rinse with water. To remove hardened cement, use descaling liquid. To remove the rust in the pipelines and tanks use: 5% - 10% ERCLEAN BRITE water solution and circulate. On the other hand if you use injection method, use 5% ERCLEAN BRITE water solution. Both circulation and injection must continue until rust is removed.