



ATAROL

Description:

ATAROL is a liquid product composed of inhibited phosphoric acid.

Usage:

1. Effectively removes calcium carbonate and magnesium hydrate scales from heat exchangers, boilers, evaporators and other types of water systems.
2. ATAROL is used for the removal of rust and iron oxides from iron and brightening surfaces, removing of tarnish from brass, copper, aluminum, as a protective pre-treatment prior to painting, removal of flush rust from mild steel cargo lines and tanks and lastly as a cleaner of rust stains from painted surfaces, glass, porcelain, etc.

Application:

For rust removal: ATAROL can be applied full strength or diluted with water in a ratio of 1:3.

It can be used by immersion, spray or swab. Allow the solution to act on ferrous surfaces for 15 – 30 minutes and then rinse with water. When ATAROL is used by immersion the tank must be stainless steel or acid proof polyester.

As a descaler: It is applied in a concentration of 10-50% in water. The concentration varies depending on the nature and quantity of the scale.

Cold solutions work satisfactorily. However, heating speeds its action with greatest efficiency obtained at 160°F.

To strengthen solution weakened through usage, simply add more ATAROL to restore solution to desired concentration.

ATAROL may be added directly to the water in the system.

Circulate solution hot or cold, until inspection shows that the system is free of scales. Depending on the condition of the system a circulation of 12-24 hours is sufficient.

We recommend, when system runs clean, to protect system from further corrosion, flush with water and neutralize residual acid with our product KEM-NUTRO or ALKALINITY CONTROL in a concentration of 1,5 – 3% solution.

Safety:

Contains acidic ingredients. Avoid contact with skin, eyes and clothing. For further details refer to Material Safety Data Sheet (M.S.D.S.).