

MP 500

MILD ACIDIC SOLUTION FOR REMOVING SCALE, RUST AND DEPOSITS

DESCRIPTION

MP 500 is a mixture of inactivated acids and wetting agents, with a mild odor. This product is safe for metals, as it cleans without attacking and weakening the metal as common acids do. It is suitable for effectively removing scale and rust in water systems such as boilers, heat exchangers, condensers, diesel engine cooling systems and piping of water networks. It is also the most suitable product for the removal of cement and lime deposits.

APPLICATION & USE

Preclean the system with plenty of water. The most effective way to remove scaling & rust from networks or water systems is by recirculating an aqueous solution of **MP 500** with a concentration of 20-35%, for about 8-10 hours. Always during cleaning, ensure the best possible ventilation of the system (open circulation system).

After the end of the recirculation process, empty the system and recirculating a 0.5% aqueous solution of **ALPHA ALKASOL** for 1 hour, in order to neutralize the remaining acidity. For metal susceptible to corrosion, the above cleaning process should be done with much greater dilutions of **MP 500** and for less application time.

Finally, **MP 500** is particularly effective in removing difficult deposits of cement and lime. Apply an aqueous solution of 30-50% of **MP 500** by spraying or brushing and then rinse with plenty of water. **MP 500** is used for cleaning vehicles, machinery, tools, etc. in cement factories, marble processing plants and construction sites.

PACKAGING

MP 500 is available in 25 ltr pails and 208 ltr drums.

- ✓ Effective removal of scaling and rust from water systems, such as condensers, boilers, heat exchangers, cooling systems for diesel engines, etc.
- ✓ Suitable for effectively removing cement and lime deposits from mechanical equipment & vehicles
- ✓ Safe for metals even metals susceptible to corrosion (copper, aluminum etc.)
- ✓ Easy to use, fast acting, eliminates mechanical cleaning

PRODUCT CODE: MC 601