



EPR5

Description:

Safe, non-toxic, odorless, biodegradable, organic acid blend with superior metal brightening and cleaning of steel and cast iron parts. For rapid descaling it should be used hot, preferably in a dip tank, then rinsed and corrosion inhibited. It can be rejuvenated with cheap mineral acids to provide many reuses of the solution without the mineral acid hazards and toxic fumes. It is also available in 2x and 3x concentration.

FEATURES:

- Non toxic fumes
- No hydrogen
- Biodegradable
- pH of 2.0
- Low odor
- Organic

BENEFITS:

- Worker safety
- No embrittlement of steel or iron
- Nontoxic, enviro-safe
- No splash hazard to skin
- Workplace acceptance
- Can be cheaply rejuvenated

APPLICATIONS:

- Removal of carbon steel mill scale at elevated temperatures
- Quick dissolving of heavy rust at moderate temperatures
- Etching of carbon steels and non-ferrous metals
- Masonry and concrete restoration
- Dissolves hard water mineral scale