



EPI22x

Description:

Economical, water-based, inorganic flash rust inhibitor for degreased or acid cleaned steel and iron parts. Prevents flash rusting of parts before finishing. Does not affect paint adhesion, phosphating processes, zinc coating, plating or welding. The protective coating is water-soluble and easily removed if found necessary for any other finishing operation.

FEATURES:

- Water-based
- Sewer disposable
- Can be painted or coated over
- No odor even when heated
- Molecular barrier to moisture
- No hazardous amines
- Capable of vacuum distilling
- Non-exhausting solution

BENEFITS:

- Non-combustible, no VOCs
- Neutralizing only
- No need to wash off
- Workplace acceptance
- 3 - 6 months protection under cover
- Worker safety and sewer disposal
- Recyclable
- Extremely long life in tank

APPLICATIONS:

- Protection of steel from re-rusting after pickling
- Prevention of flash rusting after alkaline cleaning of steel
- Protection of powder metal parts
- Protection of iron or steel parts after machining in water-based coolants
- Prevention of rust on steel parts being inventoried
- Protection of steel after sandblasting and before painting
- Protection of steel during water-blasting to remove paint