



*Excellence in Paint*

**MATERIAL SAFETY DATA SHEET**

**GALVANISED IRON CLEANER / DEGREASER**

**PHYSICAL PROPERTIES :**

Phosphoric acid solution with viscosity similar to water at room temperature.

Relative Density	1.04 kg/l
Boiling point : 100%	260 degrees C
Melting point : 100%	42 degrees C
Completely soluble in water	

**OTHER CHARACTERISTICS (including Stability and Reactivity):**

Conditions to avoid:	DO NOT MIX WITH SOLUTIONS CONTAINING BLEACH OR AMONIA.
Incompatible materials:	Reacts with alkalis and most metals and releases highly flammable hydrogen.

**HAZARDS SYMPTOMS**

**PREVENTION**

**FIRE EXTINGUISHERS/ FIRST AID**

FIRE :  
FLAMMABLE

No open flames. No smoking.

Foam. Carbon Dioxide. Dry powder. Fog to cool&control  
Water spray.

INHALATION :  
Sore throat, coughing and dizziness.

In case of insufficient ventilation, use available respiratory protection.

Move to fresh air. In severe cases seek medical attention .  
Treat as a stretcher case.

SKIN :  
Redness. Repeated contact could cause burns to skin

Wear impervious gloves and protective clothing.

Immediately remove contaminated clothing and drench affected area with running water.

**HAZARDS  
SYMPTOMS**

**PREVENTION**

**FIRE EXTINGUISHERS/  
FIRST AID**

EYES :  
Redness, pain and  
blurred vision

Use face shields or  
goggles. Avoid direct  
contact

Immediately wash eyes  
with plenty of running  
water for 20 minutes.

INGESTION :  
Sore throat, nausea  
and abdominal pain

Observe the rules of  
hygiene. Wash hands  
before eating or drinking.

Rinse mouth well.  
Drink lots of water  
and milk of magnesia.

SPILLAGE :  
Keep out of sewers. Maintain high housekeeping standards. Absorb in sand or inert absorbent.

DISPOSAL :  
As required by local authorities.

STORAGE :  
Store in a cool place and prevent any contact from any source of ignition. Keep separate from oxidizers and explosives.