



### **Product Description:**

We are engaged in Manufacturing, and supplying optimum quality Ultra Guard Chemical that is formulated high grade ingredients and nano-technology. This water based antirust compound is non- evaporative, anti-inflammatory and ready to use liquid, which acts at a molecular level of the steel surface and increases the bonding strength to the applied material between 100% - 200%. Further, our range is acknowledged due to its optimum performance, purity and precise composition & pH value.

# **Specifications:**

- •One thin layer of '0.2' (Zero) microns acts at a molecular level stopping the formation of Fe2 & Fe3 ions (i.e. Rust)
- •It penetrates into the surface of steel forming Dense Micro Crystals (D.M.C.) between the molecules of Iron within the surface and not above it, retaining the original Properties of the Steel

#### Features:

- •100% rust free with simple use
- •100%-300% extra Bonding Strength for construction steel with Cement Concrete
- •200% Extra Bonding with Paint
- •Added gloss of paint & Primer
- •Steel Guard acts at Molecular Level, hence doesn't form any extra layer on the surface of the steel
- •Freezing & Pull-out (Bonding) Steel Guard Non-toxic, Non-evaportive & Non-inflammble etc.
- •Repeated use of liquid is possible during dipping.
- •Steel Guard can be used by Brush/Spray/Dip methods & clean surface properly Before use.
- •Use Hand Gloves & Goggles.

# IT IS DEMANDED IN FOLLOWING INDUSTRIES:

- •Iron & Steel Industry
- •Civil Building & Construction
- Automobile Industry & Railways
- •Oil Industry
- Railways
- Chemical Industry
- Defense Industry
- •Industrial & Domestic Industry
- •Pipe Manufacturing Industry
- Electricity Board

### Advantages:

- •Rush proof
- •Extra Bonding Strength 100%
- •Inorganic Material
- •Eco-Friendly
- Most Economical
- •Good Shelf Life
- •Paint/Spray/Dip Application
- •No Repeat Application Needed
- •Stable 400°C to
- •From -200°C(Negligible)
- •Film Thickness 0 to 0.2 Microns
- No Effect on plastics
- •No need of Primers & Red Oxide
- Non electric static
- •10Ltr to 200Ltrs Pkg.
- •Coverage 200 Sqr.ft. per Ltrs.

