

PROTIL GALVAL - *Protection range*

COLD GALVANIZATION OF STEEL, EVEN OXIDIZED



- Stops rust development and increases the useful life of materials.
- Applicable on every steel.
- Easy to use, resists to bad weather and gives the aspect of a new metal.
- Resists to high temperatures.
- Available in bulk, aerosol and packs of 6 x 1 Kg.

PHYSICO-CHEMICAL PROPERTIES :

• Of the liquid product :

- Liquid, viscous, grey.
- Density at 20°C : 1.36 ± 0,05.
- Tackiness Ford cut ncf 4 : 1 min 50 s ± 10 seconds.
- Flammable. Flash point : >21 °C and < 55 °C (Pensky Martens closed vase)
- Dry extract : 78 %. Covering power : 6 to 8 m2/kg
- Drying time : Without dust : 30 mn.
To handle : 1 h.
Coverable : from 2 h to 48 h maximum.
- Preservation of the original package : 1 year minimum.
- Sensitive to heat and damp atmosphere.

• Of the dry film :

- Grey metallic aspect.
- Persoz hardness : 180 (final hardness).
- Good holding on zinc, aluminium, and steel.
- Resistance to high temperature: continuously : 250°C, peaks : 350°C.
- Sensitive to stripes.
- Resistance to salty fog : > 1200 heures.
- Paint based on zinc and aluminium, for the protection against corrosion of steel.
- Resistant to bad weather.
- Acid vapors decrease the protection quality of PROTIL GALVAL for steel.
- Do a compatibility test before covering with another paint.

SECURITE / ENVIRONNEMENT :

- PROTIL GALVAL is flammable.
- To stock and to handle far from every heat source or incandescent body.
- Do not smoke while handling the product.

- Wearing gloves is recommended.
- The reject to sewer of PROTIL GALVAL is forbidden.
- In aerosol, the product is classified as extremely flammable, and Xn noxious.

INSTRUCTION FOR USE :

- Eliminate the scale of rust or carbon deposits, degrease and dry, (if necessary with DESOX IMIX or P activé).
- Shake PROTIL GALVAL and add 5 to 10% of SOLVANT SND.
- Apply with a paintbrush or a gun.
- Cleaning of application materials with SOLVANT SND.

EXEMPLES OF APPLICATIONS :

- Put back in a protection state : boiler, pipes (even vapor pipes), flume, gutter, drainpipe, silo, metalic warehouse, materials for construction site.
- Maintenance of: tanks, tools, gates, equipments of sewage treatment plants, materials for plumbing fixtures of pools, air conditioning installations...
- Protection of welds

Product codes : in bulk :431 / MG 33.87 / 30.
in aerosol : 715 / MG 19.16 / 6.
in packs of 6 x 1 Kg : 431.006 / MG 43.76 / 6.