

Condorhibit Ca 1155

Neutralizer passivating agent for carbon steel and stainless steel

Physical-Chemical Properties

Physical state	: pale yellow liquid
pH at1%	: 10,2 +/- 0,5
Chemical Composition	: diethanolamine salts, corrosion inhibitors and antifoam

Typical application

CONDORHIBIT Ca 1155 is mainly used as no rinse passivating – neutralizing agent of carbon or stainless steel surfaces after an acid treatment.

Its balanced composition allows to neutralize eventual drag outs and, simultaneously, to leave on the surface a inhibiting layer of passivating agent.

Such a layer, by inhibiting the action of the weathering, avoids formation of oxidation spots for limited storage periods in covered areas.

Application conditions

Methods of use	: Immersion
Concentration of use	: 0,1% on stainless steel : 0,1 – 0,5% on carbon steel
Working temperature	: according to the process needs
Treatment time	: Minimum 2' (longer times do not cause problems on the material)