

Condorhibit 1165

Passivating – neutralizing agent for carbon and electrogalvanized steel coils

Physical chemical properties

Physical state	: Transparent pale yellow liquid
pH at 1%	: 10,2 +/- 0,5
Chemical composition	: Ethanolamine salts and corrosion inhibitors

Typical applications

Condorhibit 1165 is mainly used as neutralizer- passivating agent - no rinse - of carbon and electrogalvanized steel substates subjected to an acid treatment.

The balanced composition of Condorhibit 1165 allows to neutralize eventual drag outs and, simultaneously, to leave on the surface an inhibiting layer of passivating agent.

Such passivating agent inhibits the weathering action and allows to avoid the formation of oxidizing spots for limited storage in covered areas.

Application conditions

Method of application	: Spray and immersion
Concentration of use	: 1-3%
Working temperature	: According to the process needs.
Treatment time	: Minimum 2" (longer times do not cause any problem to the material)