

Condorhibit TP 100

Protective oil

Physical chemical properties

Physical state	: clear liquid
Colour	: amber
Density at 20 °C	: 0,90 g/cm ³
Kinematic viscosity at 40 °C	: 24 cSt
Flash point	: > 170 °C
Pour point	: < -15 °C
Humidity cabinet (Unichim 457) 20 cycles	: less 5%
Stack stain test (Unichim 458)	: pass
Lavability (Unichim 455)	: pass
Salt spray (ASTM) 10h	: pass

Characteristics

Condorhibit TP 100 is a protective - synthetic based oil, used to protect in process or for the medium-long storage in warehouse, even in adverse environmental conditions, **suitable for transport by sea**

Condorhibit TP 100 can be used on cold roll, pickled strip and galvanized sheet

Condorhibit TP 100 provides an excellent protection to rust, it has good anti-stain characteristics and can be easily removed by a degreaser of the Series Condorine AL or by alkaline detergents

Condorhibit TP 100 leaves on the metal surface a uniform film that provides good lubricant properties for following simple forming operations.

Condorhibit TP 100 can be applied by spray, immersion or by different kinds of electrostatic oil feeders at temperature between 20 and 50 °C. Its good wetting capacities allow a homogeneous distribution on the entire surface remaining stable for a long time.

Application conditions

Condorhibit TP 100 must be used as delivered, without any dilution with solvents in order not to compromise the right functioning.

Storage in original drums is recommended, between 5 and 40 °C and far from direct sun light.