



Surface Technologies

HENKEL RP 6

CORROSION INHIBITOR FOR FERROUS METALS

Description : Henkel RP6 is an alkaline liquid containing amine salts of acids and is used as a corrosion inhibitor for ferrous metals.

Technical Data :

Appearance	Clear golden yellow liquid
Specific Gravity	approx. 1.10 at 25 ⁰ C
pH	9.0-10.0 @ 1% in water
Solubility	Soluble in water

Application : Henkel RP6 should always be applied to clean surfaces. Application is made by spray or dipping

Concentration	:	3.0 - 7.0 %
Temperature	:	25 ⁰ - 60 ⁰ C
Contact time	:	2 - 4 min

After Treatment

The treated articles should pass through a dry off unit adequate to remove surface moisture.

Maintenance of Henkel RP6 Solution :

The concentration of Henkel RP6 solution can be measured by titration method.

Sampling quantity	:	10 ml.
Indicator	:	phenolphthalein
Against	:	0.1 N HCl.
Titration factor	:	0.39

This information is based on our current level of knowledge. It is given in good faith but it is not intended to guarantee any particular properties. The users must satisfy themselves that there are no circumstances requiring additional information or precautions or the verification of details given herein.