



## TECHNICAL DATASHEET

# COOLEX S

### Typical properties :

Aspect solution in water	transparent orange
pH 2% solution	9,1
Density at 15°C	1,07
Protection against rust (1%)	pass
Reserve alkalinity (3%)	83
% Cl	0
% Sulphonate	0,23
Use	2 to 3 %

### General information:

Biostatic, fully synthetic grinding coolant, which does NOT contain nitrite, nitrate or mineral oil. Inhibited against bacteria growth. Free from active respectively corrosive components such as chlorine, sulphur and phosphorus. Transparent and stable emulsions are being formed. Clean the system thoroughly when changing to COOLEX S.

	<u>NON-ferrous materials</u>	<u>Ferrous materials</u>
Grinding	1%	1 – 2%
High speed grinding	1 – 1,5%	2 – 2,5%