



NOVAL K 10

Preservative for water based systems

Chemical basis

5-Chloro-2-Methyl-Isothiazolin-3-one + 2-Methyl-Isothiazolin-3-one
1.6 Dihydroxy-3-methyl-2,5 dioxahexane

Characteristics

Appearance	clear liquid
Solubility	water-soluble
Density (20 °C)	approx. 1.100 g/cm ³
pH(original)	< 6

Safety data

Labelling according to EC directives: C - Corrosive

Shelf-life / Packaging

12 months under proper storage conditions (+ 2 °C to + 30 °C)

drums 30 kg

Application

NOVAL K 10 is a preservative free of phenol and heavy metals, for glaze and body slips which have been prepared with organic swelling and binding agents, and which are stored over longer periods.

Depending on the working conditions, the addition ranges between 0.05 and 0.2 % based upon the total slip quantity.

Note

When NOVAL K 10 is used within the EU, the following applies to preparations (glazes, engobes, bodies....) containing NOVAL K 10:

According to EU Directives, the maximum percentage of NOVAL K 10 that can be used without necessitating any labelling, is 0.25%, calculated on the total quantity of the preparation.

