



Tensiojet G

Chemical Description

Mixture of organic esters and glycols derivatives.

Main use

De-airing and levelling agent for glass printing pastes.

Typical values

Appearance at 20°C: Clear/slightly cloudy liquid

Solubility in water: emulsifiable in water

Density: approx. 960 g/l

pH: approx. 7.5

Product properties

TENSIOJET G is a surface agent, water dispersible, able to reduce the surface tension of ceramic suspension like glass printing pastes or digital ink glass.

TENSIOJET G promotes de-airing of the paste, both by rest with no or little stirring

Applications

TENSIOJET G dosages are usually 0.1 - 0.2% directly added in the storage tank of printing paste while in sanitary-ware is preferred the addition in storage ageing tank.

Storage and handling

TENSIOJET G is stable at normal storage conditions. Store at temperature between + 5°C and + 35 °C. If correctly stored the product is stable for at least 12 months.

Packaging

25, 50 kg drums and 1000 kg plastic tanks.

Material safety

Safety information can be found in our safety data sheet, available according to ECC.

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