

TEGOPREN® 6921

Product description

TEGOPREN® 6921 is a silicone quat. It is a cationic product with 50 % active content.

Physical properties

Viscosity	300 – 700 mPas
Density	1.00 – 1.02 g/cm ³
Colour (Gardner)	max. 3
Active Matter	49 – 51
pH-Value (30% in water)	6.5 – 8.5

Application fields

TEGOPREN® 6921 is recommended as substantive, softening and antistatic agent with good rewetting properties for textile applications.

TEGOPREN® 6921 is suitable for fibers, yarns, non-wovens and fabrics of native or synthetic origin. It is also recommended as component for diverse preparations.

Benefits

TEGOPREN® 6921 has good softening performance, good hydrophilicity and excellent non-yellowing behaviour.

It is soluble in water and polar solvents e. g. alcohols.

Emulsions based on TEGOPREN® 6921 provide antistatic properties to the treated fiber or fabric.

Dosage/Handling

TEGOPREN® 6921 can be applied by the exhaust method or by padding.

Dosage depends on the application and specific formulation in use, as well as on the required performance.

Registration status

TEGOPREN® 6921 is listed on EINECS, DSL, TSCA, ENCS, ECL, PICCS and China

Storage stability

12 months in original sealed containers at room temperature.

Packaging

1 000 kg plastic containers

Hazardous goods classification

Information concerning

- classification and labelling according to regulations for transport and for dangerous substances
- protective measures for storage and handling
- measures in case of accidents and fire
- toxicity and ecological effects

is given in our material safety data sheets.

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Trademark notice and legal notice

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