

Product Information

# TEGOPREN® 6923

## PRODUCT DESCRIPTION

TEGOPREN® 6923 is a self-dispersible quaternary silicone for hydrophilic textile finishing.

### Typical Properties

Property	Unit	Value
Appearance		Yellow liquid
Viscosity Brookfield, 25°C	mPa·s	3500-7500

The data represents typical values (no product specification)

## TYPICAL APPLICATIONS

TEGOPREN® 6923 is recommended as substantive, high performance softening agent with rewetting properties ideal for textile applications. TEGOPREN® 6923 provides excellent softness for non-wovens and fabrics made of native or synthetic fibers. It is also recommended as a component for diverse preparations.

### Product Composition

Product Composition	Unit	Value
Active Content	wt%	95-98
Propylene Glycol Content		5

The data represents typical values (no product specification)

## BENEFITS & ADVANTAGES

TEGOPREN® 6923

- Gives outstanding softening performance, hydrophilicity and excellent non-yellowing behavior
- Is self-dispersible in cold water when used up to 10% actives. For higher concentrations only minimal amounts of emulsifier are required to stabilize the microemulsion
- Microemulsions show good stability at high shear rates

## HANDLING & PROCESSING

TEGOPREN® 6923 can be applied by the exhaust method or by padding. For padding applications we recommend a

dosage of approx. 2-8 g/l TEGOPREN® 6923. For the exhaust method we recommend approx. 0.1-0.8% TEGOPREN® 6923 (based on textile weight) at a temperature of 40°C for a duration of approx. 20 min.

## PACKAGING

50 kg plastic drums Pallet size: 6 x 50 kg = 300 kg  
200 kg plastic drums Pallet size: 4 x 200 kg = 800 kg

## SHELF LIFE

12 months in original sealed containers at room temperature.

## HAZARDOUS SUBSTANCE

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.

## REGISTRATION LISTING SUMMARY

The relevant components of TEGOPREN® 6923 are listed/registered or exempt in the following chemical inventories:

### Registration Listings

Registry	Status
China (IECSC)	Yes
EU (EINECS/ELINCS)	Yes
Japan (ENCS)	Yes
South Korea (KECL)	Yes
Philippines (PICCS)	Yes
USA (TSCA)	Yes

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#### **Evonik Operations GmbH**

Interface & Polyurethane Additives  
Goldschmidtstraße 100  
45127 Essen  
Germany