

TEGOPREN® 5873

Product description

TEGOPREN® 5873 is a polyether siloxane.

Physical properties

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|-------------------|------------------|
| Viscosity @ 25 °C | 350 – 550 mPas |
| Density @ 25 °C | 1.02 – 1.04 g/ml |
| Cloud point (4 %) | 28 – 34 °C |

Application

TEGOPREN® 5873 is recommended as a formulation component for textile auxiliaries, mainly for spin finishes.

Properties / Benefits

TEGOPREN® 5873 is a non-ionic wetting and spreading agent. Used as component in spin finishes, it provides an enhanced lubrication and even distribution of the spin finish on the fiber. Herewith it is recommended as ingredient for the production of high performance spin finishes which can be used at high processing speeds.

Dosage / Handling

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

Registration status

The components of TEGOPREN® 5873 are listed in the following chemical inventories:

EINECS, TCSA, DSL, ENCS, AICS, ECL, PICCS and China

Packaging

200 kg steel drums
Pallet size: 4 x 200 kg = 800 kg

Storage and handling

12 months in original sealed containers at room temperature.

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.

07/2015

Trademark notice and legal notice

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(Status: July 2015)

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