

Technical Information

Plasticiser 860 IP

Plasticiser

Plasticiser 860 IP is a polyether-based plasticiser for silane-modified polymers.

Technical data (no specification)

Property	Unit	
Chemical Characterization		polyglycol
Viscosity (25 °C)	[mPas]	190 – 240
Appearance		colourless, clear
Density (20 °C)	[g/cm ³]	approx. 1

Application

Plasticiser 860 IP is used in formulations based on Polymer ST and TEGOPAC® in amounts of 20 parts and more based on the total formulation. Plasticiser 860 IP can also be used as a solvent for the premixing of antioxidants, catalysts, etc. Heating up to 50 – 60 °C is possible.

Packaging and Storage

Packaging	950 kg IBC PE
Shelf life	12 months in originally sealed containers
Storage	dry, up to 30 °C (86 °F) in sealed containers, do not permanently expose to intensive sunlight

Registration status

The ingredients of Plasticiser 860 IP are listed in the following chemical inventories:

EINECS/ELINCS, TSCA, DSL, ENCS, TCCL, AICS, PICCS, IECSC, New Zealand, TCSI

Further information is available on request.

Safety and Handling

The rules and regulations for the handling and use of chemicals have to be observed. Please refer to the Material Safety Data Sheet for further details.

Plasticiser 860 IP is not sensitive to moisture. To avoid a carry-over of moisture containers should be protected against moisture when they are opened, e.g. by gas exchange processing or by applying a blanket of dry air or dry inert gas.

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Evonik Operations GmbH
Charlottenburger Straße 9
21502 Geesthacht, Germany
Phone +49 4152 8092-0
Fax. +49 4152 79156
nano-and-silicone-technology@evonik.com
www.evonik.com/nano-and-silicone-technology

