

Dynasytan® P

Tetra-n-propylsilicate

Dynasytan® P is mostly used as crosslinker for silicones.

Dynasytan® P is a special silicic acid ester. It is mainly used as crosslinker in the silicone industry. Dynasytan® P can be further used as precursor for inorganic binders and as basic ingredient in sol-gel formulations.

Technical data

Properties and test methods	Value	Unit	Method
Flash point	88	°C	EN 2719
Boiling point	226	°C	DIN 51751
Density	0,92	g/cm ³	DIN 51757
Viscosity	1	mPas	DIN 53015

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Registrations

Dynasylan® P

EINECS/ELINCS (EU):	Yes
AICS (Australia):	Yes
DSL/NDSL (Canada):	Yes
PICCS (Philippines):	Yes
TSCA (USA):	Yes
IECS (P.R. China):	Yes
ENCS (Japan):	Yes
ECL (South Korea):	Yes
REACH (Europe)	Registered

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Safety and handling

Before considering the use of Dynasylan® products please read its Safety Data Sheet (SDS) thoroughly for safety and toxicological data as well as for information on proper transportation, storage and use. The Safety Data Sheet is available after registration on our website www.dynasylan.com or upon request from your local representative, customer service or from Evonik Resource Efficiency GmbH, Product Safety Department, E-MAIL sds-hu@evonik.com.

Packaging, storage and shelf life

Dynasylan® P is available in 25 kg, 190 kg drums and 900 kg bulk containers.

In originally, unopened containers Dynasylan® P has a shelf life of min. 12 months from delivery.

Properties and applications

Typical Application:

- Crosslinker

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