

Product Information

Dynasylan® P

Tetra-n-propylsilicate

PRODUCT DESCRIPTION

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

Typical Properties

Property	Unit	Value
Boiling Point, min. DIN 51751	°C	226
Chemical Name	Tetra-n-propylortho-silicate	
Density DIN 51757	g/cm ³	~0.92
Flash Point, min. EN 2719	°C	88
Viscosity DIN 53015	mPa·s	1

The data represents typical values (no product specification)

TYPICAL APPLICATIONS

Crosslinker

HANDLING & PROCESSING

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 on our website <https://silanes.evonik.com/en> or upon request from your local representative, customer service or from Evonik Operations GmbH, Product Safety Department, E-MAIL sds-hu@evonik.com.

PACKAGING

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

Pails (25 kg) are available as MTO.

SHELF LIFE

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

Registration Listings

Registry	Status
Australia (AIIC)	Yes
Canada (DSL)	Yes
EU (REACH)	Yes
EU (EINECS/ELINCS)	Yes
Japan (ENCS)	Yes
South Korea (KECL)	Yes
Philippines (PICCS)	Yes
USA (TSCA)	Yes

Disclaimer

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