

Product Information

Dynasylan® BDAC

Di-tert-butoxydiacetoxysilane

CAS NUMBER

13170-23-5

PRODUCT DESCRIPTION

Dynasylan® BDAC is a clear, colorless to yellowish liquid, possessing reactive acetoxy groups.

In the presence of water, the acetoxy groups of Dynasylan® BDAC hydrolyze easily and form reactive silanol groups, which can bond to a variety of substrates. During hydrolysis acetic acid is released.

Property	Unit	Value
Boiling Point, min. (7 hPa) DIN 51356	°C	102
(7 HPa) DIN 31336		
Density	g/cm³	~1.03
(20 °C) DIN 51757		
Flash Point, min.	°C	95
DIN EN ISO 2719		
Viscosity	mPa·s	~7
(20 °C) DIN 53015		

TYPICAL APPLICATIONS

Dynasylan® BDAC is an effective adhesion promoter for room-temperature vulcanizing (RTV) acetoxy silicone sealants.

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

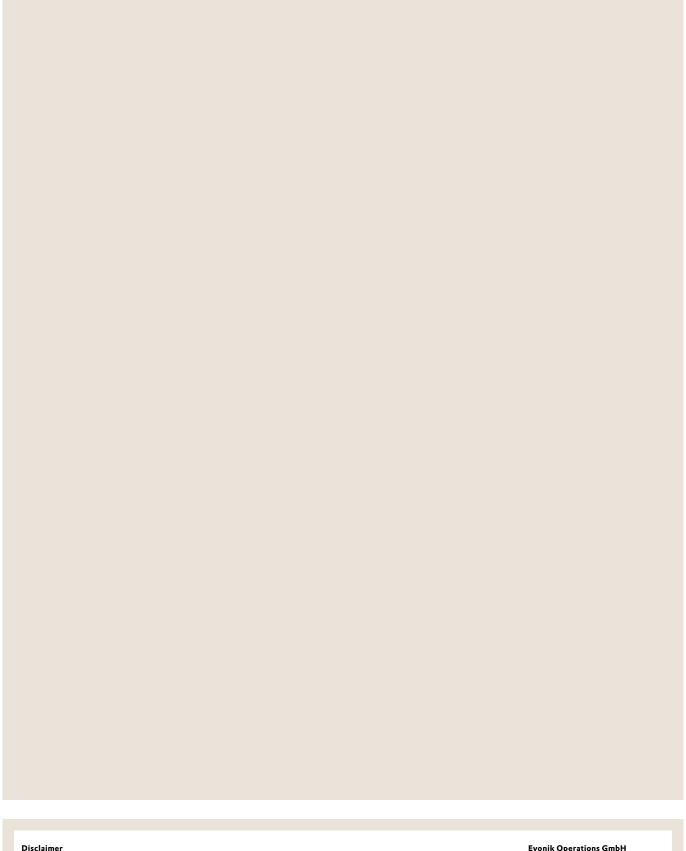
Dynasylan® BDAC is available in 25 kg and 180 kg drums

SHELF LIFE

In the unopened container Dynasylan® BDAC has a shelf life of min. 12 months from delivery.

Registry	Status
Australia (AIIC)	Yes
Canada (DSL)	Yes
China (IECSC)	Yes
European Union (EINECS/ELINCS)	Yes
apan (ENCS)	Yes
South Korea (KECL)	Yes
New Zealand (NZIoC)	Yes
Philippines (PICCS)	Yes
United States of America (TSCA)	Yes





Disclaimer

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