

## Product Information

# Dynasylan® BDAC

## Di-tert-butoxydiacetoxysilane

### 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.

#### Typical Properties

Property	Unit	Value
<b>Apparent Porosity</b>		N/A
<b>Boiling Point</b> (7 hPa) DIN 51356	°C	≤102
<b>Chemical Name</b>		di-tert-butoxydiacetoxysilane
<b>Density</b> (20 °C) DIN 51757 DIN EN ISO 2719	g/cm <sup>3</sup>	~1.03
<b>Viscosity</b> (20 °C) DIN 53015	mPa·s	~7

The data represents typical values (no product specification)

### 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](mailto: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.

#### Registration Listings

Registry	Status
<b>Australia (AIIC)</b>	Yes
<b>Canada (DSL)</b>	Yes
<b>China (IECSC)</b>	Yes
<b>EU (EINECS/ELINCS)</b>	Yes
<b>Japan (ENCS)</b>	Yes
<b>South Korea (KECL)</b>	Yes
<b>New Zealand (NZIoC)</b>	Yes
<b>Philippines (PICCS)</b>	Yes
<b>USA (TSCA)</b>	Yes

#### Disclaimer

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