

# Dynasylan® BDAC

## Di-t-butoxydiacetoxysilane

### Technical data

Properties and test methods	Value	Unit	Method
Density (20°C/68°F)	approx. 1,03	g/cm <sup>3</sup>	DIN 51757
Boiling point (1013 hPa)	approx. 102 (7hPa)	°C	DIN 51356
Flash point	approx. 95	°C	DIN EN ISO 2719
Viscosity (20°C/68°F)	approx. 7	mPa.s/cSt	DIN 53015

### Registrations

#### Dynasylan® BDAC

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
NZIOC (New Zealand)	Yes

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

### Safety and handling

Before considering the use of **Dynasylan®** BDAC products please read its Material Safety Data sheet (MSDS) thoroughly for safety and toxicological data as well as for information on proper transportation, storage and use. The Material Safety Data Sheet is available after registration on our website [www.dynasylan.com](http://www.dynasylan.com) or upon request from your local representative, customer service or from Evonik Industries AG, Product Safety Department, E-MAIL [sds-im@evonik.com](mailto:sds-im@evonik.com).

### Packaging and storage

**Dynasylan®** BDAC is available in 25 kg and 180 kg drums. In sealed containers **Dynasylan®** BDAC has a shelf life of about 12 months.

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