

# Dynasytan® 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

#### Dynasytan® 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

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

In the presence of water, the acetoxy groups of Dynasytan® BDAC hydrolyze easily and form reactive silanol groups, which can bond to a variety of substrates. During hydrolysis acetic acid is released. Dynasytan® BDAC is an effective adhesion promoter for room-temperature vulcanizing (RTV) silicone sealants.

### Safety and handling

Before considering the use of Dynasytan® 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.dynasytan.com](http://www.dynasytan.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](mailto:sds-hu@evonik.com).

### Packaging, storage and shelf life

Dynasytan® BDAC is available in 25 kg and 180 kg drums.

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

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