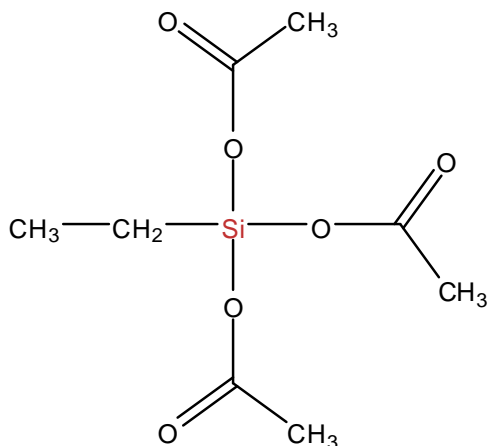


SiSiB[®] PC7950

Ethyltriacetoxysilane

CHEMICAL STRUCTURE



INTRODUCTION

SiSiB[®] PC7950 is a colorless to yellowish liquid, not miscible with water, decomposes with water and moisture under formation of acetic acid.

TYPICAL PHYSICAL PROPERTIES

CAS No.	17689-77-9
EINECS No.:	241-677-4
Formula	C ₈ H ₁₄ O ₆ Si
Molecular Weight	234.28
Boiling Point	107°C [760mmHg]
Flash Point	106°C
Color and Appearance	Colorless or yellowish clear liquid
Density _{25/25°C}	1.143
Refractive Index _[20°C]	1.4123
Active Content	95.0%

APPLICATIONS

SiSiB[®] PC7950 is used as curing agent in acetoxy crosslinking RTV-1 sealant formulations. Within the curing reaction acetic acid is produced as a byproduct. Therefore,

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Ethyltriacetoxysilane

the corrosive reaction of the byproduct with substances like marble or iron has to be taken in consideration when using acetate crosslinkers.

SiSiB[®] PC7950 does not contain any additives such as catalysts, stabilizers or adhesion promotion agents. If required, these additives have to be added to the sealant formulation separately.

PACKING AND STORAGE

SiSiB[®] PC7950 is supplied in 200Kg steel drum or 1000Kg IBC container.

In the unopened original container SiSiB[®] PC7950 has a shelf life of one year in a dry and cool place.

NOTES

All information in the leaflet is based on our present knowledge and experience. We reserve the right to make any changes according to technological progress or further developments. Performance of the product described herein should be verified by testing.

We specifically disclaim any other express or implied warranty of fitness for a particular purpose or merchantability. We disclaim liability for any incidental or consequential damages.

Please send all technical questions concerning quality and product safety to: silanes@SiSiB.com.