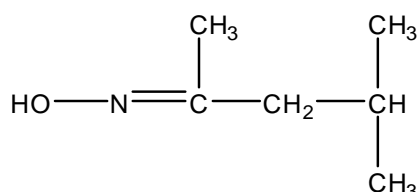


SiSiB® PB2002 Methyl Isobutyl Ketoxime (MIBKO)

CHEMICAL STRUCTURE



INTRODUCTION

SiSiB® PB2002 is a colorless clear liquid.

PHYSICAL PROPERTIES

CAS No.	105-44-2
EINECS No.	203-298-2
Formula	C ₆ H ₁₃ NO
Molecular Weight	115.17
Boiling Point (8mmHg, °C)	68-70
Flash Point (°F)	173
Appearance	Clear liquid
Color (APHA)	Max.10
Density (25°C)	0.880
Refractive Index	1.4440
Min. Purity (%)	99.0
Acid Value (mg KOH/g)	Max.2.0
Water Content (%)	Max.0.04

APPLICATIONS

SiSiB® PB2002 can be used as anti-skinning agent for oil-based paint, alkyd paint and epoxy paint.

SiSiB® PB2002 can be used for production of novel oximino silane crosslinkers, such as:

SiSiB® PC7133: Methyltris(methylethylketoximino)silane.

SiSiB® PC7530: Vinyltris(methylethylketoximino)silane.

SiSiB® PC7410: Tetra(methylethylketoximino)silane.

PACKING

SiSiB® PB2002 is supplied in 170Kg steel drum or 800Kg IBC tote.

HANDLING

This document does not contain the product safety information required for

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safe use. Before handling, please refer to the product and safety data sheets, as well as container labels, for information on safe usage, physical hazards, and health risks. Safety Data Sheet is available on the website, from the distributor, or by contacting SiSiB customer service.

STORAGE

In the unopened container SiSiB® PB2002 has a shelf life of one year.

NOTE

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.

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