

TECHNICAL DATA SHEET

SILSOURCE SS-4032

Methyltris(methylethylketoximino)silane

PRODUCT DESCRIPTION

SS-4032 is a colorless or yellowish transparent liquid.

TYPICAL PRODUCT DATA

(not intended for use in preparing specifications)

Property Value

Appearance Colorless or light yellow

transparent liquid

Min. Purity 97.0%

Refractive Index 1.4500~1.4560

Colour (Hazen) 30 Max.

Content of MEKO 1.0 Max.

Content of dimer 2.0% Max.

TYPICAL FEATURES AND APPLICATIONS

SS-4032 is used as a neutral curing agent in silicone sealant formulations. Generally, this silane is used for crosslinking α,ω-silanol polydimethylsiloxanes in the presence of atmospheric moisture.

SS-4032 is often the main crosslinker of choice for oxime silicone sealants and can be used by itself or in combination with other oxime silanes to provide the sealant with targeted properties (such as desired cure rate, adhesion etc). The product will cross-link when contacting water and generates 2-butanone oxime.

INFORMATION FOR USE

SS-4032 has a shelf life of one year in the unopened original container.

SS-4032 should be stored in a cool and dry place.

PACKAGING

SS-4032 is supplied in net weight 190Kg steel drums or net weight 950Kg IBC totes.

PRODUCT SAFETY INFORMATION
PRODUCT SAFETY INFORMATION REQUIRED FOR SAFE USE IS NOT INCLUDED IN THIS DOCUMENT. BEFORE HANDLING, READ PRODUCT AND SAFETY DATA SHEET AND CON-TAINER LABELS FOR SAFE USE, PHYSICAL, ENVIRONMENTAL, AND HEALTH HAZARD INFORMATION

Not intended for human injection. This product is neither tested nor represented as suitable for medical or pharmaceutical uses.

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