JIANGXI HITO SILICONE MATERIALS CO.,LTD



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技术参数表

MHQ-4/MHQ-8

Methyl Hydrogen Silicone

Resin

PRODUCT FEATURES

- The product is transparent and clear, suitable for the preparation of optical silicone rubber.
- Has excellent reinforcing effect.
- The liquid glue prepared by using this product has very good mechanical properties and transparency.
- The thermal conductive adhesive prepared by using this product has very good reinforcing effect and low viscosity.

THE MAIN PURPOSE

• Preparation of LED patch glue, electronic glue, liquid glue

TYPICAL PROPERTIES

product name	Model	CAS No	Appearance	Viscosity (25℃)mm²/s	H%(wt)	M/Q	Refractive index (25℃),%	Volatile content
							(250),%	(150℃, 2h),%
Methyl hydrogen	MHQ-4	68988-57-8	colorless transparent liquid	300±10	0.45±0.05	1.0-1.1	1.410±0.002	<3.0
silicone resin	MHQ-8		colorless transparent liquid	30±10	0.75±0.05	1.1-1.2	1.410±0.002	<3.0

PRECAUTIONS

- The product should be stored in a dry and cool place, sealed and kept away from moisture.
- During use, it is forbidden to contact metal compounds containing nitrogen, phosphorus, sulfur, polyvinyl, peroxide, lead, tin, cadmium, etc. to avoid incomplete curing caused by silicone rubber catalyst poisoning.
- Avoid direct contact with skin and eyes; operators should wear suitable protective clothing,

protective gloves and masks. If it adheres to the skin, wipe it dry with a dry cloth and flush with water; if it contacts the eyes, please rinse with plenty of water for more than 15 minutes, and seek medical treatment if the symptoms cannot be relieved.

PACKAGING

- This product is packed in 25L plastic drum.
- Other packaging can be customized according to customer requirements.
- After sealing packaging products stored in a cool, dry place, Methyl hydrogen silicone resin (Unbroken package) has a shelf life of 6 months from date of manufacture. Methyl hydrogen silicone resin is transported as non-hazardous chemicals.

LEGAL DISCLAIMER

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