

# IOTA-5310 Methyltris methylethylketoxime silane

Other name: Butan-2-one O,O',O''-(methylsilylidyne)trioxime

Molecular formula: C<sub>13</sub>H<sub>27</sub>N<sub>3</sub>O<sub>3</sub>Si

Molecular weight: 301.46

**CAS: 22984-54-9**

EINECS: 245-366-4

## **Physical and chemical Properties:**

The product is colorless or light yellow transparent liquid, which cross-linked when contacting water and generates 2-butanone oxime.

Purity: 95.0% min.

Boiling point: 340°C/760mmHg

Density (25°C) 0.970—0.990

Refractiveindex (20°C): 1.453±0.003

PH Value: 6.0—9.5

## **Application:**

Cross-linking agent (vulcanizing agent) of room temperature vulcanized silicone rubber and silicone sealant.

**Packing and storage:**

1. Packed in 25kg, 200kg plastic drum
2. Stored in a cool, dry place to avoid light, heat and moisture.
3. Transport according to general chemical transport rules.