

MATERIAL SAFETY DATA SHEET

Identification of the substance / preparation and of the company / undertaking

- Product name:

OCI / ORGAFIX HI-TEMP RTV

- Company:

OCI Berhad

Office:

3, Jalan Renggam 15/5,
Kawasan Perindustrian Seksyen 15,
40000 Shah Alam, Selangor, Malaysia.

Factory :

1, Jalan Halba Satu, 16/16A, Seksyen 16,
Kawasan Perindustrian Shah Alam,
40000 Shah Alam, Selangor, Malaysia.

Telephone: 603-55148899 , Fax: 603-55116278 (Office)
Emergency Tel No: 603-55104997, Fax: 603-55104822 (Factory)

2 Composition / information on ingredients

Chemical Name	CAS No.	Proportion (%)
Dimethyl siloxane, Hydroxy-terminated	0701311678	> 60
Amorphous fumed silica	112945525	10-<30
Methyltriacetoxysilane	4253343	<5
Octamethylcyclotetrasiloxane	556-67-2	<5

Further information:

This sheet only contains safety relevant data. For specific data, see Technical Data sheet.

3 Hazards identification

Evolution of acetic acid through action of water

4 First-aid measures

- Take off immediately all contaminated clothing.
- After skin contact:
Clear with water and skin cleanser immediately.
- After eyes contact:
Rinse with plenty of water immediately, seek medical advice if necessary.
- After ingestion:
Seek medical advice immediately.

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5	Fire-fighting measures <ul style="list-style-type: none">- Suitable extinguishing media: water spray, foam, CO₂, dry powder- Unsuitable extinguishing media: -								
6	Accidental release measures <ul style="list-style-type: none">- Methods for cleaning up, Take up mechanically.								
7	Handling and storage <ul style="list-style-type: none">- Handling: Ensure good ventilatin during processing.- Protection against fire / explosion: General rules of fire prevention should be observed.- Storage: Keep container tightly closed and dry. Store in a well-ventilated area.								
8	Exposure controls / personal protection <ul style="list-style-type: none">- Ingredients with limiting values to be controlled. TLV (TRGS 900/D): not indicated- Industrial hygiene: Remove immdiately all contaminated clothing. Do not ihale vapours / acrosols.- Hand protection: Suitable protective gloves- Eye protection: proctetive goggles								
9	Physical and chemical properties <ul style="list-style-type: none">- Form: pasty- Colour: red- Odour: pungent of acetic acid- Melting temperature- Boiling temperature (hPa)- % volatile by volume- Ignition temperature- Vapour pressure (20°C)- Specific gravity- Solubility in water (20°C)- pH Value (g/l water) (°C) <table><tr><td>not applicable</td></tr><tr><td>not applicable</td></tr><tr><td><3.9</td></tr><tr><td>not determined</td></tr><tr><td>15hPa (acetic acid)</td></tr><tr><td>1.04</td></tr><tr><td>practically insoluble</td></tr><tr><td>not determined</td></tr></table>	not applicable	not applicable	<3.9	not determined	15hPa (acetic acid)	1.04	practically insoluble	not determined
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10	Stability and reactivity <ul style="list-style-type: none">- Stability decomposition at temperature above 250°C- Hazardous decomposition products: acetic acid in case of hydrolysis- Hazardous reaction: No dangerous reactions known								

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11 Toxicological information

- Skin: may cause moderate irritation. Repeated skin contact may cause allergic skin reaction.
- Eyes: possibly irritating
- Inhaled: Irritates respiratory passages very slightly.

12 Ecological information

No data available (preparation)

13 Disposal considerations

- Product: With respect to local regulations, e.g. dispose of to suitable waste incineration plant.

14 Transport information

15 Regulatory information

- Labelling (EC): Not subject to labelling provisions by directive 67/548/EEC

16 Other information

The details contained herein are based on our present state of knowledge and experience and are to characterize our product with regard to any possible safety requirement. We do, however, pass them on without any warranty or property assurances.