

Material Safety Data Sheet



OCI RED RTV

Section 1 : Product & Company Identification

Product Name:	OCI RED RTV
Company:	OCI MATERIAL PRATAMA
Office	Factory
Altira Office Tower 38th Floor. Altira Business Park Jl. Yos Sudarso Kav 85. Jakarta 14350 – Indonesia Telephone : 603-55199888 Fax : 603-55195888	Jl. Inti Raya Block C-4 Kav 2-3 Hyundai – Lippo Cikarang 17550 Bekasi, Indonesia

Section 2 : Composition/Information on Ingredients

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

Further information:
This ingredients will react and cure become a silicone sealant.
This sheet only contains safety relevant data. For specific data, see Technical Data sheet.

Section 3 : Hazards Identification

- Evolution of acetic acid through action of water

Section 4 : First-Aid Measures

Skin Contact	:	Clear with water and skin cleanser immediately.
Eyes Contact	:	Rinse with plenty of water immediately, seek medical advice if necessary.
Ingestion	:	Seek medical advice immediately

Section 5 : Fire-Fighting Measures

Suitable extinguishing media	:	Water spray, foam, CO2, dry powder
Unsuitable extinguishing media	:	-

Material Safety Data Sheet



OCI RED RTV

Section 6 : Accidental Release Measures

- Methods for cleaning up, Take up mechanically.

Section 7 : Handling & Storage

Handling	:	Ensure good ventilation 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.

Section 8 : Exposure Controls/Personal Protection

Ingredients with limiting values to be controlled. TLV (TRGS 900/D)	:	Not indicated
Industrial hygiene	:	Remove immediately all contaminated clothing. Do not inhale vapours.
Hand protection	:	Suitable protective gloves
Eye protection	:	protective goggles

Section 9 : Physical & Chemical Properties

• Form	:	pasty
• Colour	:	red
• Odour	:	pungent of acetic acid
• Melting temperature	:	not applicable
• Boiling Point (hPa)	:	not applicable
• % volatile by volume	:	< 3.9
• Ignition Temperature	:	not determined
• Vapour Pressure (20 °C)	:	15hPa (acetic acid)
• Specific gravity	:	1.04
• Solubility in water (20 °C)	:	practically insucluble
• pH Value (g/l water) (°C)	:	not determined

Material Safety Data Sheet



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Section 10 : Stability & Reactivity

Stability : decomposition at temperature above 250°C

Hazardous decomposition products : acetic acid in case of hydrolysis

Hazardous reaction : No dangerous reactions known

Section 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

Section 12 : Ecological Information

No data available (preparation)

Section 13 : Disposal Considerations

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

Section 14 : Transport information

- **ADR** : Not regulated as dangerous good.
- **IATA** : Not regulated as dangerous good.
- **IMDG** : Not regulated as dangerous good.

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code : This product is not intended to be transported in bulk.

Section 15 : Regulatory information

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

Section 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.