

Material Safety Data Sheet



OCI® LIQUID BOND

Section 1 : Product & Company Identification

Product Name:	OCI® LIQUID BOND
Company:	OCI MATERIAL PRATAMA
Office	Factory
Altira Office Tower 38th Floor. Altira Business Park Jl. Yos Sudarso Kav 85. Jakarta 14350 – Indonesia Telephone : +62-21 2188 2000 Fax : +62-21 2188 2002	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
Mineral Filler	-	30 - 60 %
Hexane	64742-49-0	10 - 30 %
Resin	-	10 - 30 %
Synthetic Rubber	-	10 - 30 %
EVA Polymer	-	1 - 10 %
Additives	-	1 - 10 %

Section 3 : Hazards Identification

- May cause sensitisation by skin contact - irritating to eyes, respiratory system and skin.
- Harmful by inhalation, in contact with skin and if swallowed.

Section 4 : First-Aid Measures

Skin Contact	:	Remove contaminated clothing . Rinse with water and use a proprietary skin cleaner immediately.
Eyes Contact	:	Contact lenses should be removed . Rinse with plenty of water immediately, seek medical advice if necessary.
Ingestion	:	Seek medical advice immediately. DO NOT induce vomiting.

Section 5 : Fire-Fighting Measures

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

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Section 6 : Accidental Release Measures

- Shut off all possible sources of ignition.
- Clean up personnel to wear appropriate personal protective equipment.
- Prevent spreading of flammable vapours.
- Collect spill in clearly labeled container for disposal as per statutory regulations.
- Wash down area where spill occurred.
- Do not empty into drains.

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	:	Pale grey/tan
• Odour	:	solvent odour
• Boiling Point	:	62 - 68°C (hexane)
• Vapour Pressure	:	Not available
• Specific Gravity	:	1.16 g/cm ³
• Flammability Limits: Upper	:	7.5%(Hexane)
• Lower	:	1.2%(Hexane)
• Solubility in water (20oC)	:	Immiscible

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Section 10 : Stability & Reactivity

Incompatible : with strong oxidising agents, acids and sources of ignition

Section 11 : Toxicological Information

Skin : May cause sensitisation

Eyes : possibly irritating

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

Classified as Class 3, UN.No.1133, therefore should be packed and labeled according to the relevant regulations.

R - Phrases:	11	Highly Flammable
	20	Harmful by inhalation
	21	Harmful in contact with skin
	22	Harmful if swallowed
	48	Danger of serious damage to health by prolonged exposure
S-Phrases:	9	Keep container in a well ventilated place
	16	Keep away from sources of ignition- No smoking
	24/25	Avoid contact with skin and eyes
	29	Do not empty into drains
	51	Use only in well ventilated areas

Section 16 : Other Information

The information contained in this Safety Data Sheets is based on our present state of knowledge and experience and it provides guidance on health, safety and environmental aspects . We do, however, pass them on without any warranty or property assurances.