

NO.: A001C110808030001-1 Date: Aug 16, 2011 Page 1 of 6

MSDS

Samples Name: fragile paper

Model: /

Client Name: SHENZHEN MINRUI ADHESIVE PRODUCTS CO.,LTD

Client Address: FLOOR 1,BUILDING 1,NANYOU THE 4TH INDUSTRIAL ZONE ,NANSHAN DISTRICT SHENZHEN CHINA



Signed for and on behalf of Shenzhen AOV Testing Technology Co., Ltd

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Approved by: _

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NO.: A001C110808030001-1 Date: Aug 16, 2011 Page 2 of 6

Material Safety Data Sheet

Section 1 - Chemical Product and Company Identification

Product Name: fragile paper

Manufacture: /

Address: /

Tel: 0755-26643322

Emergency Telephone: 0755-26643322

Fax: 0755-26642622

Email: HANFEI6868@163.COM

Section 2 - Hazards Identification

Fatalness grade: In accordance with Regulation (EC) No 1272/2008, the sample is not divided into dangerous article.

Invasion route: Skin touch: /

Eyes touch: /
Inhalation: /
Ingestion: /

Health hazards: /

Environment hazards: /

Burn & burst danger: The sample can be ignited.

Section 3 - Composition/Information on Ingredient

Pure ☐ Admixture ☐

Composition:

Chemical Name	In % By Weight	CAS No.	EC No.
Water	<12.351	7732-18-5	231-791-2
Methyl cellulose	<0.17	9004-67-5	/
Ethyl cellulose	<0.004	9004-57-3	/
Modifier	<0.003	/	/
Wetting agent	<0.04	/	/
Dispersing agent	<0.21	/	/
Ethyl acetate	<0.378	141-78-6	205-500-4
Alcohol ester	<0.252	/	/
Calcium carbonate heavy	<7.64	471-34-1	207-439-9
Calcium carbonate light	<12.78	471-34-1	207-439-9
Kaolin	<2.04	1332-58-7	/
Emulsion	<6.132	/	/
Glue	<11	98060-25-4	/
Glassine	<46	65996-61-4	265-995-8
Silicone oil	<1	68083-19-2	/





NO.: A001C110808030001-1 Date: Aug 16, 2011 Page 3 of 6

Section 4 - First Aid Measures

Skin touch: Remove contaminated clothes and rinse the skin with plenty of water.

Eyes touch: Lifting the upper and lower eyelids, flush the eyes with plenty of water or saline water. Get medical aid.

Inhalation: Remove from exposure and move to fresh air immediately. Keep the respiratory tract smooth. Use oxygen if

available. Get medical aid.

Ingestion: Drink sufficient hot water and induce vomiting. Get medical aid.

Section 5 - Fire Fighting Measures

Danger characteristic: The sample can ignite. **Hazardous combustion products:** CO, CO₂

Fire-Fighting method & media: The staff must equip with filtermask (full mask) or isolated breathing apparatus. The staff must wear the clothes which can defense the fire and the toxic gas. Put out the fire in the upwind direction. Remove the container to the open space as soon as possible. Spray hazy water on the containers in the fireplace to keep them cool until finish extinguishment. Media: hazy water, foam, powder, CO₂, sandy clay.

Section 6 -Accidental Release Measures

Emergency treatment: Cut off the fire source. It is suggested that the staff wear respirator and dress in work clothes. Shut off the divulgence source as soon as possible. Prevent the spillage flowing into restrictive space like the sewer and the drainage channel. Small amount of divulgence: clean off. Massive divulgence: recycle or transport to waste treatment place for handling.

Section 7 - Handling and Storage

Handling: Supply with sufficient partial air exhaust. The operating staff must have received special training and abide by the operating regulations. It is advised that the staff wear respirator, wear gloves. Keep away from the fire source, heat source, no smoking in the work place. Avoid producing dust. Avoid contacting with oxidizer and strong acid. Equip with relevant types and quantities of extinguishment instruments and device for divulgence handling. Empty the container which may include harmful material.

Storage: Keep the sample in the cool and well-ventilated place. Keep away from fire and heating sources. Keep separately from oxidizer and strong acid, no mixing storage. Equip with relevant types and quantities of the extinguishment instruments. The storage place should be equipped with suitable shelter materials for divulgence handling.

Section 8 - Exposure Controls, Personal Protection

Maximum admissible concentration: No standard yet

Monitoring Method: /

Engineering Control: Supply with sufficient partial air exhaust.

Respiratory Protection: Wear dust respirator if the dust density exceed in the air.

Eyes Protection: No special protection under normal condition.

Body Protection: Wear work clothes. **Hands Protection:** Wear gloves.

Other Protections: No smoking, dining and drinking water in the workplace. Keep good habit of hygiene.





NO.: A001C110808030001-1 Date: Aug 16, 2011 Page 4 of 6

Section 9 - Physical and Chemical Properties

Flash Point: /

Appearance: White solid

Color: White Odour: /

Boiling Point: /
Melting Point: /

Ignition temperature: about 130°

Proportion: /

Density: <1(water=1)

Acid Value: /
PH Value: Neutral

Permission of solvent inhalation: /

Solubility: Insoluble in water.

Section 10 - Stability and Reactivity

Stability: Stable under normal temperature and pressure

Distribution of Ban: Strong oxidizer, strong acid **Conditions to Avoid:** fire, high temperature

Hazardous Polymerization: /

Hazardous Decomposition Products: /

Section 11 - Toxicological Information

Acute Toxicity: /

Sub-acute and Chronic Toxicity: /

Irritation: /
Sensitization: /

Mutagenicity: /
Carcinogenicity: /

Others: /

Section 12 - Ecological Information

Eco-toxicity: /

Biodegradable: /

Non-biodegradable: /

Bioconcentration or biological accumulation: /

Other harmful effects: /

Section 13 - Disposal Considerations

Nature of waste: /





NO.: A001C110808030001-1 Date: Aug 16, 2011 Page 5 of 6

Waste disposal methods: Refer to National or Local regulations before handling. It suggests recycle.

Attention abandoned: /

Section 14 - Transport Information

Number of dangerous goods: /

UN Number: /

Packaging Mark: /
Packaging Method: /

Transport Attentions: Examine whether the package of the containers are integrate and tighten closed before transport. No divulgence, no collapse, no precipitation or no damage during the course of transportation. Don't put the goods together with oxidizer, acid. The transport vehicle and ship must be cleaned and sterilized otherwise it is not

allowed to assemble articles. During transport, the vehicle should prevent exposure, rain and high temperature. For stopovers, the vehicle should be away from fire and heat sources. Don't use device and tools which can easily produce spark for loading. When transported by sea, the assemble place should keep away from bedroom and kitchen, and isolated from the engine room, power and fire source. Under the condition of Road Transportation, the driver should drive in accordance with regulated route, don't stop over in the residential

area and congested area. No slipping up in rail road.

Section 15 - Regulatory Information

Regulatory Information: /

Section 16 - Additional Information

References: /

Guidance departments: /

Data audit unit: /

Laws Help: /

Other Information: The above information is based on the data of which we are aware and is believed to be correct as of the data hereof. Since this information may be applied under conditions beyond our control and with which may be unfamiliar and since data made available subsequent to the data hereof may suggest modifications of the information, we do not assume any responsibility for the results of its use. This information is furnished upon condition that the person receiving it shall make his own determination of the suitability of the material for his particular purpose.

Note:

- Photo is included



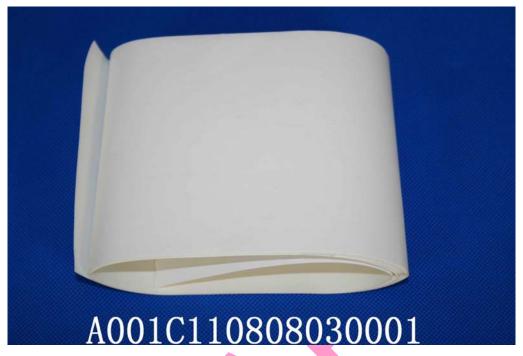


NO.: A001C110808030001-1

MSDS

Date: Aug 16, 2011 Page 6 of 6

Photograph of Sample



fragile paper

End of MSDS

