

MSDS

NO.: A001R130621095001

Date: Jul 01, 2013

Page 1 of 6

MSDS

Samples Name: Sealing Wax

Model: /

Client Name:

Client Address:

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

Tested by:

Fany

Xie Ling Ling, Fany
Project Leader

Reviewed by:

Lewis

Liu Lin Wen, Lewis
Laboratory Supervisor

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400 700 8600

MSDS

NO.: A001R130621095001

Date: Jul 01, 2013

Page 2 of 6

Material Safety Data Sheet

Section 1 - Chemical Product and Company Identification

Product Name: Sealing Wax

Manufacture:
Address: /
Tel:
Emergency Telephone:
Fax:
Email:

Section 2 - Hazards Identification

Fatalness grade: According to Regulation (EC) No 1272/2008

Chemical Name	CAS No.	EC No.	Classification		Labelling		
			Hazard Class and Category Code(s)	Hazard Statement Code(s)	Pictogram Signal Word Code(s)	Hazard Statement Code(s)	Suppl. Hazard statement code(s)
Rosin	8050-09-7	232-475-7	Skin Sens. 1	H317	GHS07 Wng	H317	/

Hazard Symbols:

GHS07



Exclamation mark

Invasion route: Skin contact: Molten material may cause thermal burns.

Eyes contact: No applicable.

Inhalation: No applicable.

Ingestion: Under normal conditions, the sample can't be intake because of the size.

Health hazards: No known significant effects or critical hazards.

Environment hazards: No known significant effects or critical hazards.

Burn & burst danger: This sample flammable.

Section 3 –Composition/Information on Ingredient

 Pure

 Admixture
Composition:

Chemical Name	In % By Weight	CAS No.	EC No.	Molecular Formula
Rosin	60	8050-09-7	232-475-7	NA
Shellac	20	9000-59-3	232-549-9	NA
Synthetic resin of venice	20	NA	NA	NA

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Date: Jul 01, 2013

Page 3 of 6

Abbreviation:

CAS: Chemical Abstract Service

EC: European Inventory of Existing Commercial chemical Substances

NA = Not apply.

Section 4 - First Aid Measures

Skin contact: If molten polymer contacts skin, remove contaminated clothes and rinse the skin with plenty of water. Get medical aid.

Eyes contact: No applicable.

Inhalation: No applicable.

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

Section 5 - Fire Fighting Measures

Danger characteristic: The sample is apt to burn under the condition of fire.

Hazardous combustion products: CO, CO₂

Fire-Fighting method & media: The staff must equip with filter mask (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 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. Evacuate the personnel to a safe place as soon as possible, isolate the polluted area, restrict on access. It is advised that the staff wear dust respirator, working clothes. Small amount of divulgence: clean off. Put into bags and transfer to safe places. 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 protective gloves and working clothes. Keep away from fire and heating sources. No smoking in the workplace. Prevent contacting with oxidizer and acid. Take care when lifting and handling in case of damaging the package. Equip with relevant types and quantities of the extinguishment instruments and devices for divulgence handling. Empty the container that may contain harmful residue.

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

Section 8 - Exposure Controls, Personal Protection

Maximum admissible concentration: No standard yet

Monitoring Method: /

Engineering Control: To supply with sufficient air exhaust.

Respiratory Protection: No special protection under normal use

Eyes Protection: No special protection under normal use

MSDS

NO.: A001R130621095001

Date: Jul 01, 2013

Page 4 of 6

Body Protection: Wear work clothes

Hands Protection: Wear protective gloves.

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

Section 9 - Physical and Chemical Properties

Appearance: Strips of solid

Color: Gray, Red

Odour: Characteristic

Boiling Point: No data.

Flash Point: No data.

Melting Range: No data.

Acid Value: No data.

PH Value: No applicable.

Oxidising properties: No data.

Permission of solvent inhalation: No data.

Solubility: Insoluble in water.

Section 10 - Stability and Reactivity

Stability: Stable under normal temperature and pressure

Distribution of Ban: Strong oxidizer, Acid

Conditions to Avoid: Fire, High temperature.

Hazardous Polymerization: None

Hazardous Decomposition Products: Under normal conditions of storage and use, hazardous decomposition products should not be produced.

Section 11 - Toxicological Information

Acute Toxicity: No known significant effects or critical hazards.

Sub-acute and Chronic Toxicity: No known significant effects or critical hazards.

Irritation: No known significant effects or critical hazards.

Sensitization: May cause an allergic skin reaction.

Mutagenicity: No known significant effects or critical hazards.

Carcinogenicity: No known significant effects or critical hazards.

Others: None

Section 12 - Ecological Information

Eco-toxicity: No known significant effects or critical hazards.

Biodegradable: No applicable.

Non-biodegradable: No applicable.

Bioconcentration or biological accumulation: No applicable.

Other harmful effects: No known significant effects or critical hazards.

MSDS

NO.: A001R130621095001

Date: Jul 01, 2013

Page 5 of 6

Section 13 - Disposal Considerations

Nature of waste: This product is not regarded as hazardous waste, as defined by Regulation (EC) No. 1272/2008.

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

Attention abandoned: No applicable.

Section 14 - Transport Information

Number of dangerous goods: No applicable.

UN Number: No applicable.

Packaging Mark: No data.

Packaging Method: 12 Sets/middle carton, 48 Sets/outer carton.

Transport Fashion: Sea

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 organic solvent and chief food chemicals. The transport ship must be cleaned and sterilized otherwise it is not allowed to assemble other articles. When transported by sea, the assemble place should keep away from bedroom and kitchen, and isolated from the engine room, power and fire source. The sample is not regulated for transport of dangerous goods.

Section 15 - Regulatory Information

Regulatory Information:

ISO 11014-2009 Safety data sheet for chemical products - Content and order of sections.

Regulation (EC) No. 1272/2008 Classification, Labelling and Packaging of Substances and Mixtures.

Section 16 - Additional 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.

Term:

Skin Sens. 1: Skin sensitization.

H317: May cause an allergic skin reaction.

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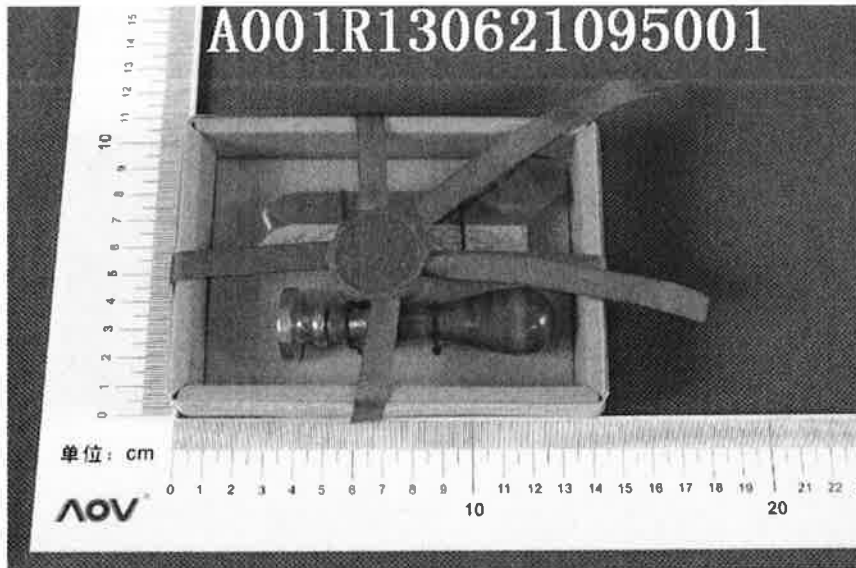
Date: Jul 01, 2013

Page 6 of 6

Note:

- Photo is included

Photograph of Sample



Sealing Wax

End of MSDS