

## Material Safety Data Sheet

### Section 1 - Chemical Product and Company Identification

Product style: ink roller

Manufacturer: Koenig & Bauer Printing Machinery (Dongguan) Co. Limited

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Post Code : 523000

Tel : 0769-83556335

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### Section 2 - Hazards Identification

Classification according to GHS: Not a dangerous substance according to GHS

Label elements:

Hazard pictogram(s): No available

Signal word: No available

Hazard statement(s): No available

Precautionary statement(s)

Prevention: No available

Response: No available

Disposal: No available

Other hazards: No information available

### Section 3 –Composition/Information on Ingredient

Pure

Admixture

Composition:

Chemical Name	Composition (in% byweight)	CAS No.	EC No.
Main Glue	42.15%	9003-18-3	-
Filler	24.85%	1344-00-9	-
Polyvinyl chloride	6%	9002-86-2	-
Plasticizer	20.06%	141-17-3	-
Compounding agent	6.94%	1314-13-2	-

#### Section 4 - First Aid Measures

Skin touch: Wash your hands before eating

Eyes touch: Immediately filed eyelid, flush with plenty of water for at least 10 minutes of flow. If there is pain, treatment.

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.

Indication of any immediate medical attention and special treatment needed: No Need.

#### Section 5 - Fire Fighting Measures Danger

Fire extinguishing agent: solvent-resistant foam, dry powder, carbon dioxide, sand.

Hazardous combustion products: Carbon oxides, Nitrogen Oxides (NOx).

Protective equipment: Wear self contained breathing apparatus for fire fighting if necessary.

## **Section 6 –Accidental Release Measures**

Personal precautions, protective equipment and emergency procedures: Avoid breathing vapours, mist or gas.

Environmental precautions.: Do not let product enter drains.

Small amount of divulgence: No available.

Massive divulgence: No available.

Waste disposal method: Dispose contaminated material as waste according to item 13.

## **Section 7 - Handling and Storage**

Handling: Consumption of food and beverage should be avoided in work areas..

Wash hands with soap and water before eating, drinking. Ground containers when transferring liquid to prevent static accumulation and discharge.

Storage: Store in a dry, well-ventilated place. Keep away from heat, avoiding the long time of sunlight.

## **Section 8 - Exposure Controls, Personal Protection**

Maximum admissible concentration: No data.

Monitoring Method: None.

Engineering Control: Airtight operation, local exhaust. Provision of safe shower and eye washing equipment.

Respiratory Protection: Wear mask.

Eyes Protection: When necessary, wear chemical safety goggles.

Body Protection: No needed.

Hands Protection: Wear protective gloves.

Other Protections: Smoking, eating and drinking are prohibited at the work site.

Maintain good hygiene.

## **Section 9 - Physical and Chemical Properties**

Appearance: Solid

Color: Black

Odor: Odorless

Density: No data

Boiling Point: No available

Melting Point: No data

Flashpoint: No available

Vapour pressure: No data.

Viscosity: Not applicable

PH Value: No data.

Permission of solvent inhalation: No data.

Solubility: Not applicable

Saturated vapor pressure(kPa): No data.

Ignition temperature(°C): No data.

## **Section 10 - Stability and Reactivity**

Stability: Stable

Distribution of Ban: No data

Conditions to Avoid: Fire source, heat source.

Hazardous Polymerization: No data

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

### **Section 11 - Toxicological Information**

Acute Toxicity: No data.

Sub-acute and Chronic Toxicity: No data.

Irritation: No data.

Sensitization: No data.

Mutagenicity: No data.

Carcinogenicity: No data.

Others: None.

### **Section 12 - Ecological Information**

Eco-toxicity: No data.

Biodegradable: No applicable.

Non-biodegradable: No applicable.

Bioconcentration or biological accumulation: No data

Other harmful effects: No data.

### **Section 13 - Disposal Considerations**

Nature of waste: According to regulation (EC) No.1272/2008, the sample is not hazardous waste.

Waste disposal methods: Recycling or refer to the relevant national and local laws and regulations. Safe burial disposal is recommended.

Attention abandoned: Do not dump products into city sewers, floors, or natural water sources.

#### **Section 14 - Transport Information**

Number of dangerous goods: Not applicable.

UN Number: No data.

Packaging Mark:None.

Packaging Method: 25KG/box.

Transport Attentions: None.

#### **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, Labeling and Packaging of Substances and Mixtures.

The International Maritime Dangerous Goods (IMDG) Code. The International Air transport Association (IATA) Dangerous Goods Regulations.

### **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.