

**Claudio, Hansel**

**From:** Lane-Redini, Madalyn  
**Sent:** Friday, January 21, 2005 4:13 PM  
**To:** Claudio, Hansel  
**Subject:** FW: MSDS - Mahakit

This covers:

UNV-00018
UNV-00110
UNV-00112
UNV-00114
UNV-00116
UNV-00118
UNV-00119
UNV-00130
UNV-00131
UNV-00132
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UNV-00184
UNV-01105
UNV-01107
UNV-01117

**Madalyn Lane-Redini**  
**Import Analyst**  
**United Worldwide Limited**  
**United Stationers Supply Co.**  
**(847) 699-5000 ext. 2959**  
**FAX: (847) 699-9493**  
**mlane-redini@ussco.com**

**From:** Chui, Becky [mailto:becky@ussco.com.hk]  
**Sent:** Thursday, December 30, 2004 2:22 AM  
**To:** Lane-Redini, Madalyn  
**Cc:** Wong, Eddy  
**Subject:** MSDS - Mahakit

Hi Madalyn,

Attached MSDS - Rubber Bands.

With Rgds/ Becky

1/24/2005

**Material Safety Data Sheet**

May be used to comply with  
OSHA's Hazard Communication Standard,  
29 CFR 1910.1200. Standard must be  
consulted for specific requirements.

**U.S. Department Of Labor**

Occupational Safety and Health Administration  
(Non-Mandatory Form)  
Form Approved  
OMB No. 1218-0072

**IDENTITY:**

(As Used on Label and List)

Note: Blank Spaces are not permitted. If any item is not applicable, or no  
information is available, the space must be marked to indicate the

**Section I**

Manufacturer's Name Mahakit Rubber Co., Ltd.  
69 Moo 2, Bangna-Trad Road, T. Mabkha,  
King Amphur Nikompattana, Rayong 21180  
Thailand

Emergency Telephone : Number : 663-8952112 to 5  
Telephone Number for Information : 663-8952112 to 5  
Date : Prepared 15 November 2004  
Signature of Preparer (optional):

**Section II – Hazardous Ingredients/Identity Information**

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
Name : Natural Rubber Bands				
Component and content : By arranged Formula				
Chemical Formula and Structural Formula : Not Specific				

**Section III – Physical/Chemical Characteristics**

Boiling : Point	N/A	Specific Gravity (H2O : = 1)	1.1
Vapor Pressure (mm : Hg.)	N/A	Melting Point :	N/A
Vapor Density (AIR : = 1)	N/A	Evaporation Rate : (Butyl Acetate = 1)	N/A
Solubility in Water :	insoluble		
Appearance and Odor:			

**Section IV – Fire and Explosion Hazard Data**

Flash Point (Method : Used) :	N/A	Flammable Limits :	LEL:	UEL:
Extinguishing Media:	Water, ABC chemical or protect type air foams.			
Special Fire Fighting Procedures:	Breathing apparatus should be available for use by authorized personnel. Do not use methods which may create a dust cloud.			
Unusual Fire and Explosion Hazards:	Will burn with emission of dense smoke, combustion products will include Toxic gases ( e.g. carbon monoxide, nitrogen oxide, hydrogen chloride )			

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## Section V --- Reactivity Data

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Stability            Unstable                Conditions to Avoid  
                         Stable                    Over heating and contact with ignition sources

Incompatibility (Materials to Avoid):    N/A

Hazardous Decomposition or Byproducts:    Fumes, oxide of carbon, hydrogen cyanide

Hazardous            May Occur                Conditions to Avoid

Polymerization    Will Not Occur                N/A

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## Section VI --- Health Hazard Data

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Route(s) of Entry:                            Inhalation?                            Skin?                            Ingestion?

Health Hazards (Acute and Chronic):    Acture : N/A                            Chronic : None known

Carcinogenicity:                            NTP?                            IARC Monographs?                            OSHA Regulated?

Signs and Symptoms of Exposure: Over exposure to decomposition or combustion products will cause irritation of The respiratory tract., eyes and skin, symptoms such as coughing, tearing and irritation should be regarded as potentially Hazardous and measures taken to avoid exposure.

### Medical Conditions

Generally Aggravated By Exposure: None known for products as delivered.

Emergency and First Aid Procedures: If irritation occurs, remove the affected individual from the area. Call a physician.

1. Inhalation : Remove the affected individual to fresh air, consult a physician
  2. Eyes : Treat as any foreign particulate matter. Rinse eyes with running water
  3. Skin : Wash skin with soap and water, No effects requiring first aid are expected
  4. ingestion : Wash out mouth with water. Do not induce vomiting.
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## Section VII --- Precautions for Safe Handling and Use

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Steps to Be Taken in Case Material Is Released or Spilled: Sweep or vacuum powders into containers to await disposal. Deposit of materials in closed dust tight containers for disposal.

Waste Disposal Method: ( Consult federal state and local regulations ) landfill or incineration in accordance with the requirement of the Authorities.

Precautions to Be Taken in Handling and Storing: Store away from heat and direct sunlight in a cool dry area.

Other Precautions: Before eating, drinking or smoking wash hands thoroughly with soap and water.

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## Section VIII --- Control Measures

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Respiratory Protection (Specify Type):    N/A

Ventilation            Local : Exhaust : Required    on curing and mouding                            Special:

                                 Mechanical (General):    Required                            Other:

Protective Gloves :    Required                            Eye Protection:

Other Protective Clothing or Equipment :    Dust respirator if condition are dusty.

Work/Hygienic Practices :