



Material Safety Data Sheet

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 that.

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 23 March 2007
Signature of Preparer (optional):

Section II – Hazardous Ingredients/Identity Information

Hazardous Components	Common name	Trade Name	Chemically Identified	Other Limits Recommended	% (optional)
Name : Compound B Rubber Bands					
Component and content :	Natural Rubber	Air Dried Sheet (ADS)	--	60.00	
	Filler	--		26.50	
	Rubber Oil	Rubber Super 305	--	6.50	
	Zinc Oxide	Zinc Oxide	ZnO	5.00	
	Sulphur Powder	Sulphur	Sulphur Powder(SX)	1.50	
	Rubber Accelerator	Rubber Accelerator	--	0.45	
	TMTD	Topcure TMTD	Tetramethylthiuram Disulfide	0.05	
Pigments :	Name of Products	C.I. Generic Name	C.I. Number	Chemical Family	
	Red Color	Red F4R	C.I. Pigment Red 8	12335	Monoazo
	Blue Color	Phthalocyanine Alpha Blue	C.I. Pigment Blue 15:1	74160	--
	Green Color	Phthalocyanine Green G	C.I. Pigment Green 7	74260	--
	Yellow Color	Diary Yellow(Yellow AR-712)	PY: 12	--	--
	White Color	Titanium Dioxide/DHA-120	TI02:98	--	--

Section III – Physical/Chemical Characteristics

Boiling : Point	N/A	Specific Gravity (H2O : = 1)	1.30
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 chrolide)

Section V --- Reactivity Data

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

Section VI --- Health Hazard Data

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

Health Hazards (Acute and Chronic): Acute : 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.

Section VII --- Precautions for Safe Handling and Use

Steps to Be Taken in Case Material Is Released or Spilled: Sweep or vacuum powders into containers to await disposal. Deposit of material
is 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.

Section VIII --- Control Measures

Respiratory Protection (Specify Type): N/A

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

 Mechanical (General): Required Other:

Protective Gloves : Required Eye Protection:

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

Work/Hygienic Practices :