



MATERIAL SAFETY DATA SHEET

Form WI04-11A Rev. 1

Part Number(s):
Drop Shipment / Non-Regulatory Vendor Product

Product Name: Latex Tubing

Release Date: May 24, 2007

1. Product and Company Identification

Trade Name & Synonyms Natural rubber latex tubing – K-100 K-100 Polyisoprene rubber	MSDS Code Number NA
Chemical Name 1,3, Butadiene, 2- Methyl, Homopolymer	Manufacture / Distributor GAC International Inc.
C.A.S. Number NA	Address 355 Knickerbocker Ave. Bohemia, NY USA 11716
Grades or Minor Variant Identities NA	Information Telephone Number 1-631-419-1700
Product Use (for Canada) NA	Emergency Telephone Number 1-631-419-1700

2. Composition of Ingredients

Hazardous Components	C.A.S. Number	Exposure Limits	%
Based upon data available to Kent elastomer products, this product is not hazardous under OSHA hazard communication (29 CFR 1910.1200). The nonhazardous components of this product meet FDA 21 CFR 177.26.	NA	NA	NA
Nonhazardous components	NA	NA	NA
Natural rubber	NA	NA	95-97
Sulfur	NA	NA	0-1
Zinc oxide	NA	NA	0-1
Polymetric hindered phenol	NA	NA	0-2
Carbarnate derivative	NA	NA	0-1

3. Hazard Identification

Emergency Overview					
The health effects noted below are consistent with requirements under the OSHA hazard communication standard (29 CFR 1910.1200).					
Routes of Exposure	Signs and Symptoms	Single, Repeated, or Lifetime Exposure	Severity (Mild, Moderate, Severe)	Acute and Chronic Health Effect(s)	Target Organ(s)
Eye	N/A	NA	NA	NA	NA
Skin	Niosh Alert NO. 97-135, June 1997: Workers exposed to latex gloves and other products containing natural rubber latex may develop allergic reactions such as skin rashes, hives, nasal, eye, or sinus symptoms, asthma, and (rarely) shock.	NA	NA	NA	NA
Inhalation	N/A	NA	NA	NA	NA
Ingestion	Will not break down in the digestive system. All ingredients in this product meet FDA 177.26 rubber articles for food contact.	NA	NA	NA	NA
Other	NA	NA	NA	NA	NA
Medical Conditions Aggravated by Exposure Persons allergic to fruits or persons with spina bifida may be allergic to natural rubber.					
Carcinogenicity (IARC, NTP) NA					
Potential Environmental Effects NA					



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4. First Aid Measures

Routes of Exposure	First Aid Instructions	Immediate Medical Attention	Delayed Effects
Eye	Refer to section 3. Flush with water if irritation occurs.	Contact a physician.	NA
Skin	Refer to section 3. Flush with water if irritation occurs.	Contact a physician.	NA
Inhalation	Refer to section 3.	Contact a physician.	NA
Ingestion	Refer to section 3.	Contact a physician.	NA
Other	Refer to section 3. Flush with water if irritation occurs.	Contact a physician.	NA
Note to Physicians (Treatment, Testing, and Monitoring)			
NA			

5. Fire and Explosion Data

Flashpoint & Method: °C / °F NA	Flammable (Explosive) Limits in Air LEL: NA UEL: NA	Autoignition Temperature NA	Other NA
Flame Propagation or Burning NA	Properties Contributing to Fire Intensity NA	Flammability Classification Health- , Flammability- , Reactivity- NA	
Extinguishing Media CO2 or foam or water.		Extinguishing Media to Avoid NA	
Protection and Procedures for Firefighters Over exposure to thermal decomposition products may cause health hazard. An approved self-contained breathing apparatus should be worn			
Unusual Fire and Explosion Hazards NA			

6. Accidental Release Measures

Containment Techniques NA
Spill/Leak Clean-Up Procedures and Equipment N/A
Evacuation Procedures NA
Special Instructions NA
Reporting Requirements NA

7. Handling and Storage

Handling Practices and Warnings NA
Storage Practices and Warnings (°C / °F). NA



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8. Exposure Control/Personal Protection

Ventilation NA		Other Engineering Controls NA	
Routes of Entry:	Personal Protective Equipment (PPE) for Normal Use:		PPE for Emergencies:
Eye/Face	NA		NA
Skin	Protective clothing: N/A		NA
Inhalation	Respiratory protection: N/A		NA
General Hygiene Considerations and Work Practices NA			
Protective Measures During Repair and Maintenance of Contaminated Equipment NA			
Other Protective Measures and Equipment None			

9. Physical and Chemical Characteristics

Appearance Solid		Odor Rubber odor.	
Normal Physical State: <input type="checkbox"/> Liquid <input type="checkbox"/> Gas <input checked="" type="checkbox"/> Solid <input type="checkbox"/> _____ (Other)		Boiling Point °C / °F NA Melting Point °C / °F NA Freezing Point °C / °F NA	
Specific Gravity or Density (H₂O=1) 1.6	Solubility in Water Not soluble in water.	pH NA	
Vapor Pressure (mm Hg @ 20°C) NA	Vapor Density (AIR= 1) NA	Evaporation Rate (Butyl Acetate = 1) NA	
Other NA			

10. Stability and Reactivity Data

Incompatibility (Materials to Avoid) NA	
Hazardous Products Produced During Decomposition NA	
Hazardous Polymerization? <input type="checkbox"/> May Occur <input checked="" type="checkbox"/> May Not Occur	Conditions to Avoid °C / °F Avoid contact with flames or excessive heat. Will produce oxides of carbon when burned.
Stability? <input checked="" type="checkbox"/> Stable <input type="checkbox"/> Unstable	Conditions to Avoid °C / °F NA

11. Toxicological Information

Toxicity Data, Epidemiology Studies, Carcinogenicity, Neurological Effects, Genetic or Reproductive Effects, or Structure Activity Data NA
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12. Ecological Information

Toxicity, Environmental Fate, Physical/Chemical Data, or Other Data Supporting Environmental Hazard Statements NA



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13. Disposal Considerations

Regulations

Place in an appropriate waste disposal facility in compliance with local regulations.

Properties (Physical/Chemical) Affecting Disposal

NA

14. Transport Information

Regulated for shipping?

Yes No NA

Proper Shipping Name

Latex Tubing

Packing Group

NA

Do changes in quantity, packaging, or shipment method change product classification?

Yes No NA

Hazard Class

NA

Identification Number

NA

Other

Department of transportation classification: N/A

15. Regulatory Information

Federal Regulations

The components of this product may be listed on "Proposition 65".

International Regulations

NA

Other

NA

16. Other Information

Supplier Number: Special order Supplier

Supplier Release: NA

N/A = not applicable. NA = not available, N/E = not established. N/D = not determined.