

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

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

IDENTITY (As used on label and list) Acrylonitrile-Butadiene-Styrene	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.
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Manufacturer's Name KING PLASTIC CORPORATION	Emergency Telephone Number 941-493-5502
Address (<i>Number, Street, City, State and ZIP Code</i>) 1100 N. Toledo Blade Blvd.	Telephone Number for Information 941-493-5502
North Port, FL 34288-8694	Date Prepared 01-03-2010
	Signature of Preparer (<i>optional</i>)

[illegible]

Boiling Point	Non-volatile	Specific Gravity (H ₂ O = 1)	1.04
Vapor Pressure (mm Hg.)	Non-volatile	Melting Point	180-220°F
Vapor Density (AIR = 1)	Non-volatile	Evaporation Rate (Butyl Acetate = 1)	Non-volatile
Solubility in Water Not soluble in water.			
Appearance and Odor Solid plastic material, slight sweet aromatic.			

Flash Point (<i>Method Used</i>) N/A	Flammable Limits	LEL N/A	UEL N/A
Extinguishing Media Water spray or CO ² Dry Chemicals.			
Special Fire Fighting Procedures Resin is a combustible thermoplastic material which will melt and drip when ignited and give off combustible products which are toxic. Firefighters and others exposed to products of combustion should wear self-contained breathing apparatus.			
Unusual Fire and Explosion Hazards Dense black smoke can liberate if burned without oxygen.			

OSHA 174. Sept. 2010

Section V – Reactivity Data

Stability	Unstable		Conditions to Avoid Spark, Open flame. At temperatures over 300°C, combustible gas may be liberated.
	Stable	X	
Incompatibility (<i>Materials to Avoid</i>) N/A			
Hazardous Decomposition or Byproducts None			
Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	

Section VI – Health Hazard Data

Route(s) of Entry:	Inhalation? Avoid dust.	Skin? N/A	Ingestion? N/A
Health Hazards (<i>Acute and Chronic</i>)			
No acute or chronic hazard known.			
Carcinogenicity:	NTP?	IARC Monographs?	OSHA Regulated?
None known.			
Signs and Symptoms of Exposure			
None known.			
Medical Conditions Generally Aggravated by Exposure			
Eye: Solid or dust may cause irritation due to mechanical contact.			
Emergency and First Aid Procedures			
Eye contact: Flush with water for 15 minutes.			

Section VII – Precautions for Safe Handling and Use

Steps to be Taken in Case Material is Released or Spilled	
Eliminate source of ignition and soak up with absorbent or flush with large volume of water.	
Waste Disposal Method	
Incineration, sanitary landfill or other method in accordance with federal, state and local requirements. Not a “hazardous waste” as defined by 40CFR261.	
Precautions to be Taken in Handling and Storing	
Handle in accordance with good industrial hygiene and safety precautions.	
Other Precautions	
Avoid breathing dust.	

Section VIII – Control Measures

Respiratory Protection (<i>Specific Type</i>) Wear particle/dust respirator in dusty conditions.				
Ventilation	Local Exhaust	N/A	Special	N/A
	Mechanical (<i>General</i>)	N/A	Other	N/A
Protective Gloves Not required.			Eye Protection Wear eye protection with side shields.	
Other Protective Clothing or Equipment Particle/dust respirator may be worn in dusty conditions.				
Work/Hygienic Practices Practice good industrial hygiene.				

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