## 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	
		applicable, or no information is available, the	space must be
Acrylonitrile-Butadiene-Styrene	1	marked to indicate that.	
Section I			
Manufacturer's Name		Emergency Telephone Number	
KING PLASTIC CORPORATION		941-493-5502	
Address (Number, Street, City, State and ZIP C	lode)	Telephone Number for Information	
1100 N. Toledo Blade Blvd.		941-493-5502	
		Date Prepared	
North Port, FL 34288-8694		01-03-2010	
		Signature of Preparer (optional)	
Section II – Hazardous Ingredients/I	dentity Infor	mation	
		Other I	
Hazardous Components (Specific chemical iden	ıtity; common na	ume(s)) OSHA PEL ACGIH TLV Recomm	nended % (optional)
None known.			
Section III – Physical/Chemical Char	acteristics		
Boiling Point	Non-volatile	Specific Gravity ( $H_2O = 1$ )	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	<u> </u>	, - , , , , , , , , , , , , , , , , , ,	•
Not soluble in water.			
Appearance and Odor			
Solid plastic material, slight sweet aromatic.			
Section IV – Fire and Explosion Haza	ard Data		

Flash Point (Method Used) Flammable Limits LEL UEL N/A N/A N/A Extinguishing Media Water spray or CO<sup>2</sup> 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.

(Reproduce locally) OSHA 174. Sept. 2010 Section V – Reactivity Data

Stability	Unstable		Conditions to Avoid	
Stability	Chistable		Spark, Open flame. At temperatu	uras over 200°C, combustible gas
			may be liberated.	iles over 500 C, combustible gas
	C4 - 1-1 -	V	may be liberated.	
	Stable	X		
Incompatibility (Materia	ls to Avoid)		_ <b>I</b>	
N/A				
Hazardous Decomposition	on or Byproducts			
None				
Hazardous	May Occur		Conditions to Avoid	
Polymerization				
	Will Not	X		
	Occur			
Section VI – Health	Hazard Data			
Route(s) of Entry:	Inhalation?		Skin?	Ingestion?
	Avoid dust		N/A	N/A
Health Hazards (Acute an				
No acute or chronic l	hazard known.			
Carcinogenicity:	NTP?		IARC Monographs?	OSHA Regulated?
None known.				
Signs and Symptoms of I	Exposure			
None known.				
Medical Conditions Gene	erally Aggravated by F	Exposure		·

## Section VII - Precautions for Safe Handling and Use

Eye: Solid or dust may cause irritation due to mechanical contact.

Steps to be Taken in Case Material is Released or Spilled

Eye contact: Flush with water for 15 minutes.

Eliminate source of ignition and soak up with absorbent or flush with large volume of water.

Waste Disposal Method

Emergency and First Aid Procedures

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

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Respiratory Pro	otection (Specific Type)					
Wear particle/d	lust respirator in dusty conditions.					
Ventilation	Local Exhaust N/A	Special N/A				
	Mechanical (General) N/A	Other N/A				
Protective Glov	ves	Eye Protection				
Not required.		Wear eye protection with side shields.				
Other Protectiv	e Clothing or Equipment					
Particle/dust re	spirator may be worn in dusty conditions.					
Work/Hygienic	Practices					
Practice good is	ndustrial hygiene.					

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