

# 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 ( <i>As used on label and list</i> )  Borated Polyethylene 5%	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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## Section I

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 12-27-01
	Signature of Preparer ( <i>optional</i> )

## Section II – Hazardous Ingredients/Identity Information

Hazardous Components ( <i>Specific chemical identity; common name(s)</i> )	OSHA PEL	ACGIH TLV	Other Limits Recommended % (optional)
N/A			

## Section III – Physical/Chemical Characteristics

Boiling Point	N/A	Specific Gravity (H <sub>2</sub> O = 1)	.951
Vapor Pressure (mm Hg.)	N/A	Melting Point Crystalline, 219-239°F (100-115°C)	
Vapor Density (AIR = 1)	N/A	Evaporation Rate (Butyl Acetate = 1)	N/A
Solubility in Water Insoluble.			
Appearance and Odor Natural color plastic sheet, little or no odor.			

## Section IV – Fire and Explosion Hazard Data

Flash Point ( <i>Method Used</i> ) N/A	Flammable Limits N/A	LEL N/A	UEL N/A
Extinguishing Media Carbon dioxide, water spray, foam or dry chemical.			
Special Fire Fighting Procedures Do not enter fire area without proper protection, fight fire from safe distance.			
Unusual Fire and Explosion Hazards None.			

(Reproduce locally)

OSHA 174. Sept. 1985

**Section V – Reactivity Data**

Stability	Unstable		Conditions to Avoid
	Stable	X	Burning flame; temperature over 250°F.
Incompatibility ( <i>Materials to Avoid</i> ) N/A			
Hazardous Decomposition or Byproducts N/A			
Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	

**Section VI – Health Hazard Data**

Route(s) of Entry:	Inhalation? N/A	Skin? N/A	Ingestion? N/A
Health Hazards ( <i>Acute and Chronic</i> ) None known.			
Carcinogenicity:			
	NTP? N/A	IARC Monographs? N/A	OSHA Regulated? N/A
Signs and Symptoms of Exposure N/A			
Medical Conditions Generally Aggravated by Exposure None known.			
Emergency and First Aid Procedures N/A			

**Section VII – Precautions for Safe Handling and Use**

Steps to be Taken in Case Material is Released or Spilled Use normal procedures for clean up, use good housekeeping practices.
Waste Disposal Method Dispose of in accordance with local regulations.
Precautions to be Taken in Handling and Storing None.
Other Precautions None.

**Section VIII – Control Measures**

Respiratory Protection ( <i>Specific Type</i> ) Not required.			
Ventilation	Local Exhaust	N/A	Special
	Mechanical ( <i>General</i> )	N/A	Other
Protective Gloves	Not required.		Eye Protection
Other Protective Clothing or Equipment			Not required.
Work/Hygienic Practices N/A			

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