

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> VHMW-PE	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 12-27-2010
	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)
None.				

Section III – Physical/Chemical Characteristics

Boiling Point	Non-volatile	Specific Gravity (H ₂ O = 1)	.93-.95 g/cc
Vapor Pressure (mm Hg.)	Non-volatile	Melting Point 135-138°C	Non-volatile
Vapor Density (AIR = 1)	Non-volatile	Evaporation Rate (Butyl Acetate = 1)	Non-volatile
Solubility in Water Insoluble.			
Appearance and Odor Solid plastic material, odorless.			

Section IV – Fire and Explosion Hazard Data

Flash Point <i>(Method Used)</i> 350°C	Flammable Limits N/A	LEL	UEL
Extinguishing Media Carbon dioxide, water spray, foam or dry chemical.			
Special Fire Fighting Procedures None.			
Unusual Fire and Explosion Hazards Refer to National Fire Protection Association Bulletin 654 "Dust Explosion Prevention, Plastic Industry 1975", for safe handling procedures.			

(Reproduce locally)

OSHA 174. Sept. 2010

Section V – Reactivity Data

Stability	Unstable		Conditions to Avoid N/A
	Stable	X	
Incompatibility (<i>Materials to Avoid</i>) N/A			
Hazardous Decomposition or Byproducts None known.			
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>) N/A			
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 N/A			
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 Sweep up and collect in suitable container.
Waste Disposal Method Dispose of in accordance with local, state and federal regulations.
Precautions to be Taken in Handling and Storing N/A
Other Precautions Self-contained breathing apparatus for firefighting personnel is recommended.

Section VIII – Control Measures

Respiratory Protection (<i>Specific Type</i>) N/A			
Ventilation	Local Exhaust	N/A	Special
	Mechanical (<i>General</i>)	N/A	Other
Protective Gloves	Not generally required.		Eye Protection
Other Protective Clothing or Equipment	Not generally required.		
Work/Hygienic Practices Handle in accordance with good industrial hygiene and safety practices.			

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