

# 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>  NORYL®	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)
All ingredients in this formula are considered non-hazardous.			

## Section III – Physical/Chemical Characteristics

Boiling Point	Non-volatile	Specific Gravity (H <sub>2</sub> O = 1)	1.05-1.36
Vapor Pressure (mm Hg.)	Non-volatile	Melting Point 225 to 255°C	Non-volatile
Vapor Density (AIR = 1)	Non-volatile	Evaporation Rate (Butyl Acetate = 1)	Non-volatile
Solubility in Water N/A			
Appearance and Odor Black solid plastic sheet, slight sweet aromatic.			

## Section IV – Fire and Explosion Hazard Data

Flash Point <i>(Method Used)</i> 752°F	Flammable Limits N/A	LEL N/A	UEL N/A
Extinguishing Media Water.			
Special Fire Fighting Procedures Carbon dioxide is not generally recommended. MSHS/NIOSH approved pressure demand breathing apparatus should be used.			
Unusual Fire and Explosion Hazards Refer to National Fire Protection Association Bulletin 654, "Dust Explosion Prevention, Plastic Industry 1975", for safe handling procedure.			

(Reproduce locally)

OSHA 174. Sept. 2010

**Section V – Reactivity Data**

Stability	Unstable		Conditions to Avoid
	Stable	X	
Incompatibility ( <i>Materials to Avoid</i> ) None			
Hazardous Decomposition or Byproducts CO, CO <sup>2</sup>			
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 established.			
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.			
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.	
Waste Disposal Method Dispose of in accordance with local, state and federal regulations.	
Precautions to be Taken in Handling and Storing Store indoors; do not store with flammable materials.	
Other Precautions Self-contained breathing apparatus for firefighting personnel recommended.	

**Section VIII – Control Measures**

Respiratory Protection ( <i>Specific Type</i> ) None.				
Ventilation	Local Exhaust	N/A	Special	N/A
	Mechanical ( <i>General</i> )	N/A	Other	N/A
Protective Gloves Not generally required.			Eye Protection Safety glasses recommended.	
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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