

# 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) **UV31 (32) (33) Invisible  
UV Makeup - Blue**

Note: Blank spaces are not permitted. If any item is not applicable, or no  
information is available, the spaces must be marked to indicate that.

## Section I

Manufacturer's Name <b>Theatre Effects</b>	Emergency Telephone Number <b>513-772-7646</b>
Address (Number, Street, City, State, and ZIP Code) <b>11707 Chesterdale Road Cincinnati, OH 45246</b>	Telephone Number for Information <b>513-772-7646</b>
	Date Prepared <b>2/01/08</b>
	Signature of Preparer (optional)

## Section II -- Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity: Common name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
<b>None under 29CFR 1910.1200</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>
<b>None under Title III of SARA</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>

### Non-Hazardous Component:

<b>Leucophor BMB Powder (C.I. Fluorescent Brightener 220 • C.I. Fluorescent Brightener 290 • C.I. 40623)</b>	<b>None</b>	<b>None</b>	<b>None</b>	<b>N/A</b>
<b>Chemical Family: Stilbene Fluorescent Brightener</b>				

## Section III -- Physical/Chemical Characteristics

Boiling Point <b>N/A</b>	Specific Gravity (H <sub>2</sub> O = 1) <b>N/A</b>
Vapor Pressure (mm Hg.) <b>N/A</b>	Melting Point <b>N/A</b>
Vapor Density (AIR = 1) <b>N/A</b>	Evaporation Rate (Butyl Acetate = 1) <b>N/A</b>
Solubility in Water <b>&gt;100 G/L</b>	
Appearance and Odor <b>Pale yellowish cream, mild odor.</b>	

## Section IV -- Fire and Explosion Hazard Data

Flash point (Method used) <b>N/A</b>	Flammable Limits <b>Unknown</b>	LEL <b>N/A</b>	UEL <b>N/A</b>
Extinguishing Media <b>Water, Alcohol Foam, CO<sub>2</sub></b>			
Special Fire Fighting Procedures <b>None</b>			
Unusual Fire and Explosion Hazards <b>Thermal decomposition may produce oxides of Carbon, Nitrogen and Sulfur.</b>			

**Section V -- REACTIVITY DATA**

Stability	Unstable		Conditions to Avoid	None
	Stable	X		

Incompatibility (*Materials to Avoid*) **Oxidizing and reducing agents may destroy color.**

Hazardous Decomposition or Byproducts **N/A**

Hazardous Polymerization	May Occur		Conditions to Avoid	None known
	Will Not Occur	X		

**Section VI -- Health Hazard Data**

Route(s) of Entry: Inhalation? **No** Skin? **No** Ingestion? **No**

Health Hazards (*Acute and Chronic*) **None**

Carcinogenicity: NTP? **No** ARC Monographs? **No** OSHA Regulated? **No**

Signs and Symptoms of Exposure **N/A**

Medical Conditions Generally Aggravated by Exposure **N/A**

Emergency and First Aid Procedures **Eyes: Flush with plenty of water for 15 minutes. If redness or irritation occurs, seek medical attention. Skin: Wash thoroughly with soap and water for 15 minutes. If skin irritation occurs, seek medical attention. Ingestion: Seek medical assistance.**

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

Steps to Be taken in Case Material is Released or Spilled **Scrape material into container.**

Waste Disposal Method **Dispose of in accordance with existing federal, state and local environmental regulations.**

Precautions to be Taken in Handling and Storing **Store in a cool, dry place away from heat sources or sunlight.**

Other Precautions **None**

**Section VIII -- Control Measures**

Respiratory Protection ( <i>Specify Type</i> )	<b>None</b>	Special	<b>None</b>
Ventilation	Local Exhaust	<b>None</b>	Other
	Mechanical ( <i>General</i> )	<b>None</b>	<b>None</b>
Protective Gloves	<b>None</b>	Eye Protection	<b>None</b>
Other Protective Clothing or Equipment	<b>None</b>		
Work/Hygienic Practices	<b>Wash with soap and water.</b>		