

MATERIAL SAFETY DATA SHEET

Per 29 CFR 1910.1200

DATE PREPARED : 10/3/96

SECTION I.

BRULIN & COMPANY, INC. P.O. BOX 270, INDIANAPOLIS, IN 46206-0270 (317) 923-3211

WEST COAST FACTORY
Richmond, California

SOUTHEASTERN FACTORY
Tampa, Florida

24 HOUR EMERGENCY NUMBER
CHEMTREC 1-800-424-9300

IDENTITY (As listed on label):
SPOTLIGHT

Health: 1
HMIS HAZARD RATINGS: Flammability: 0
Reactivity: 0

SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Hazardous Components (Specific Chemical Identity: Common Name(s))	CAS #	OSHA PEL	ACGIH TLV-TWA	OTHER LIMITS RECOMMENDED	PERCENT
* Dibutyl Phthalate	84-74-2	5 mg/m3	5 mg/m3	STEL 20 mg/m3	1-5
* Diethylene Glycol Methyl Ether	111-77-3	Not estab.	Not estab.	Not estab.	5-10
* Zinc Ammonium Carbonate Compound	38714-47-5	Not estab.	Not estab.	Not estab.	1-5

SECTION 313 SUPPLIER NOTIFICATION

The toxic chemical(s) listed above which are marked with an (*) are subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372. Not all chemicals subject to Section 313 of EPCRA appear on the OSHA Floor List of Hazardous Chemicals.

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point:	212 F	Specific Gravity (H2O=1):	1.027
Vapor Pressure (mm Hg):	Approx. 17 @ 68 F	Melting Point:	Approx. 30 F
Vapor Density (Air=1):	Approx. 0.6	Evaporation Rate (water=1):	1.0
Solubility in Water:	Complete		
Appearance and Odor:	White opaque liquid, mild odor		

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used): None
 Flammable Limits LEL NA UEL NA
 Extinguishing Media: NA
 Special Fire Fighting Procedures: None
 Unusual Fire and Explosion Hazards: None

SECTION V - REACTIVITY DATA

Stability Unstable Stable
Conditions to Avoid: Freezing
Incompatibility (Materials to Avoid): Acids
Hazardous Decomposition or Byproducts: Carbon monoxide, carbon dioxide
Hazardous Polymerization: May Occur May Not Occur
Conditions to Avoid: None

SECTION VI - HEALTH HAZARD DATA

Route(s) of Entry: Ingestion? Yes Skin? Yes Inhalation? Yes Eyes? Yes
Health Hazards (Acute and Chronic): Direct eye contact may cause irritation, pain, redness. Inhalation of mists may irritate the respiratory tract, nasal passages.
Carcinogenicity: NTP? No IARC Monographs? No OSHA Regulated? No
Signs and Symptoms of Exposure: Irritation as noted above
Medical Conditions Generally Aggravated by Exposure: None known
Emergency & First Aid Procedures:
Eye Contact: Flush with large amounts of water for 15 minutes lifting upper and lower lids occasionally. Get medical attention.
Inhalation: Remove to fresh air.
Skin Contact: Wash with mild soap and water. Remove contaminated clothing and launder before reuse.
Ingestion: Keep warm, quiet and get medical attention.

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be Taken in Case Material is Released or Spilled: Absorb on solid absorbent and shovel into containers for disposal.
Waste Disposal Method: Dispose according to Federal, State and Local laws and 40 CFR
Precautions to be Taken in Handling and Storing: Store between 40 and 100 F

SECTION VIII - CONTROL MEASURES

Respiratory Protection (Specify Type): None
Ventilation: Mechanical (general) ventilation is sufficient
Protective Gloves: Optional
Eye Protection: Recommended if splashing is likely to occur.
Other Protective Clothing or Equipment: None
Work/Hygienic Practices: No special precautions.