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## **"ACTIVATED" CHEMILUMINESCENT PRODUCT ALL COLORS**

### **MSDS Number**

CJMFD

### **National Stock Number**

6260-01-335-2870

### **Product Name**

"ACTIVATED" CHEMILUMINESCENT PRODUCT ALL COLORS

### **Manufacturer**

OMNIGLOW CORP

### **Product Identification**

Product ID:"ACTIVATED" CHEMILUMINESCENT PRODUCT ALL COLORS

MSDS Date:05/02/1997

FSC:6260

NIIN:01-335-2870

Status Code:A

MSDS Number: CJMFD

### **Responsible Party**

OMNIGLOW CORP

96 WINDSOR CT

WEST SPRINGFIELD , MA 01089

US

Emergency Phone: 413-739-8252/800-228-5635 EXT. 162

Info Phone: 413-739-8252

Cage: 0BY83

### **Contractor**

OMNIGLOW CORP

WEST SPRINGFIELD, MA 01089

US

413-739-8252

Cage: 0BY83

### **Ingredients**

TERT-BUTYL ALCOHOL (SARA 313)

CAS: 75-65-0

RTECS: EO1925000

OSHA PEL100 PPM

ACGIH TLV: 100 PPM, A4; 9596

DIMETHYLPHTHALATE (SARA 313) (CERCLA)

CAS: 131-11-3

RTECS: TI1575000

OSHA PEL5 MG/M3

ACGIH TLV: 5 MG/M3; 9596

EPA Report Quantity: 5000 LBS



DOT Report Quantity: 5000 LBS

DIBUTYL PHTHALATE (SARA 313) (CERCLA)

CAS: 84-74-2

RTECS: TI0875000

OSHA PEL5 MG/M3

ACGIH TLV: 5 MG/M3; 9596

EPA Report Quantity: 10 LBS

DOT Report Quantity: 10 LBS

HYDROGEN PEROXIDE (SARA 302)

CAS: 7722-84-1

RTECS: MX0900000

OSHA PEL1 PPM

ACGIH TLV: 1 PPM; 9596

## Hazards

LD50 LC50 Mixture:LD50 (ORAL, RAT) IS >5000 MG/KG.

Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:TARGET ORGANS :EYES. OVEREXPOSURE TO CHEMICAL INGREDIENTS IS NOT LIKELY TO CAUSE SIGNIFICANT ACUTE TOXIC EFFECTS. ACUTE- EYE: MAY CAUSE IRRITATION. SKIN: NO SIGNIFICANT IRRITATION IN ANIMAL TESTING. INHALATION: EXPECTED TO BE A LOW HAZARD. ORAL: LOW INGESTION HAZARD. CHRONIC- UNKNOWN.

Effects of Overexposure:IRRITATION

## First Aid

First Aid:GET MEDICAL HELP IF SYMPTOMS PERSIST. INHALED:MOVE TO FRESH AIR. EYES:IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES, HOLDING EYELIDS OPEN. SKIN:WASH WITH SOAP & WATER. ORAL:GET MEDICAL ATTENTION.

## Fire Fighting

Flash Point Method:CC

Flash Point:>93.3C, 200.F

>200F,>93C

Extinguishing Media:WATER SPRAY, CARBON DIOXIDE, FOAM OR DRY CHEMICAL. USE WATER SPRAY TO COOL FIRE EXPOSED CONTAINERS.

Fire Fighting Procedures:WEAR PROTECTIVE CLOTHING AND NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:NOT KNOWN

## Accidental Release

Spill Release Procedures:ABSORB SPILL WITH INERT MATERIAL SUCH AS VERMICULITE. PLACE IN A CONTAINER FOR DISPOSAL. CLEAN AREA THOROUGHLY WITH WATER TO REMOVE RESIDUAL CONTAMINATION.

Neutralizing Agent:NOT RELEVANT

## Handling

Handling and Storage Precautions:NONE REQUIRED.

Other Precautions:WASH HANDS BEFORE EATING OR DRINKING.

## Exposure Controls

Respiratory Protection:NONE SHOULD BE NEEDED UNDER NORMAL IF PEL EXCEEDS, WEAR SELF CONTAINED BREATHING APPARATUS & PROTECTIVE CLOTHING.

Ventilation:NONE SHOULD BE NEEDED.



Protective Gloves: RUBBER RECOMMENDED  
Eye Protection: SAFETY GLASSES  
Other Protective Equipment: EYE BATH, WASHING FACILITY  
Work Hygienic Practices: OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES.  
Supplemental Safety and Health  
THE PRODUCT IS AN ARTICLE, CHEMICALS ARE SEALED AND THERE IS NO DANGER OF OVEREXPOSURE UNDER NORMAL USE.

## Chemical Properties

HCC: N1  
NRC/State Lic Num: NOT RELEVANT  
Decomp Temp: Decomp Text: NOT KNOWN  
Spec Gravity: NOT RELEVANT  
Evaporation Rate & Reference: NOT RELEVANT  
Solubility in Water: NOT RELEVANT  
Appearance and Odor: THIS IS AN ARTICLE (PLASTIC TUBE CONTAINING GLASS AMPOULE W/OXALATE+ACTIVATOR )

## Stability

Stability Indicator/Materials to Avoid: YES  
Hazardous Decomposition Products: CARBON MONOXIDE, CARBON DIOXIDE MAY BE FORMED.

## Disposal

Waste Disposal Methods: DISPOSE OF IN ACCORDANCE WITH ALL LOCAL, STATE AND FEDERAL REGULATIONS.

## Transport

Transport Information: NOT REGULATED.

## Regulatory

SARA Title III Information: THE FOLLOWING COMPONENTS ARE DEFINED AS TOXIC CHEMICALS SUBJECT TO REPORTING REQUIREMENT OF SEC 311 OF TITLE III AND 40 CFR 372 OR EPA REGS: T-BUTANOL: NO TPQ & RQ, TSCA=YES; DIBUTYL PHTHALATE: NO TPQ, RQ=10 LBS, SEC 313 & TSCA=YES, RCRA U069; DIMETHYL PHTHALATE: NO TPQ, RQ=5000 LBS, SEC 311&TSCA = YES, RCRA U102.

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