

OMNIGLOW CORP (FORMALLY CHEMICAL DEVICE CORP) -- ACTIVATED LIGHT STCK ALL COLORS  
ALL TYPES (SEE SUPP DATA) -- 6260-01-178-5560

===== Product Identification =====

Product ID:ACTIVATED LIGHT STCK ALL COLORS ALL TYPES (SEE SUPP DATA)

MSDS Date:10/19/1993

FSC:6260

NIIN:01-178-5560

MSDS Number: CBQSQ

=== Responsible Party ===

Company Name:OMNIGLOW CORP (FORMALLY CHEMICAL DEVICE CORP)

Address:20-C PIME

NTEL CT

City:NOVATO

State:CA

ZIP:94949

Country:US

Info Phone Num:415-883-6093

Emergency Phone Num:415-883-6093

CAGE:KO086

=== Contractor Identification ===

Company Name:OMNIGLOW CORP

Address:96 WINDSOR ST

Box:City:WEST SPRINGFIELD

State:MA

ZIP:01089

Country:US

Phone:413-739-8252

CAGE:0BY83

Company Name:OMNIGLOW CORP (FORMALLY CHEMICAL DEVICE CORP)

Address:20-C PIMENTEL CT

Box:City:NOVATO

State:CA

ZIP:94949

Country:US

Phone:415-883-6093

CAGE:KO086

===== Composition/Information on Ingrid

ients =====

Ingred Name:TERT-BUTYL ALCOHOL (SARA 313)  
CAS:75-65-0  
RTECS #:EO1925000  
Fraction by Wt: 1-6.5%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:100 PPM  
ACGIH TLV:100 PPM; 9495

Ingred Name:DIMETHYLPHTHALATE (SARA 313) (CERCLA)  
CAS:131-11-3  
RTECS #:TI1575000  
Fraction by Wt: 0-40%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:5 MG/M3  
ACGIH TLV:5 MG/M3; 9495  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:DIBUTYL PHTHALATE (SARA 313) (CERCLA)  
CAS:84-74-2  
RTECS #:TI0875000  
Fract  
ion by Wt: 45-92%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:5 MG/M3  
ACGIH TLV:5 MG/M3; 9495  
EPA Rpt Qty:10 LBS  
DOT Rpt Qty:10 LBS

Ingred Name:HYDROGEN PEROXIDE (SARA 302)  
CAS:7722-84-1  
RTECS #:MX0900000  
Fraction by Wt: 0.3-2.2%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:1 PPM  
ACGIH TLV:1 PPM; 9495

===== Hazards Identification =====

LD50 LC50 Mixture:ORAL LD50 (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\*\*

ACUTE-OVEREXPOSURE TO THIS MATERIAL IS NOT LIKELY TO CAUSE SIGNIFIGANT ACUTE TOXIC EFFECTS. ACCIDENTAL EYE EXPOSURE MAY CAUSE INJURY DUE TO PIECES OF BROKEN GLASS IN LIQUID MIX TURE. NO SIGNIFICANT SKIN IRRITATION WAS OBSERVED DURING ANIMAL TESTING. CHRONIC:MFR GAVE NO INFORMATION OF MSDS.

Explanation of Carcinogenicity:MANUFACTURER GAVE NO INFORMATION ABOUT CARCINOGENICITY. HMIS FOUND NO LISTING & DOES NOT EXPECT IT TO BE CARCINOGENIC.

Effects of Overexposure:EYES:PAIN, DISCOMFORT (FROM GLASS CHIPS).

Medical Cond Aggravated by Exposure:MFR GAVE NO INFORMATION OF MSDS.

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First Aid Measures  
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First Aid:EYES:IMMEDIATELY IRRIGATE WITH LOTS OF WATER FOR AT LEAST 15 MINUTES, LIFTING LIDS. GET IMMEDIATE MEDICAL ATTENTION.

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Fire Fighting Measures  
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Flash Point Method:CC

Flash Point:>200F

,>93C

Extinguishing Media:USE WATER SPRAY, CARBON DIOXIDE OR DRY CHEMICAL TO EXTINGUISH FIRES.

Fire Fighting Procedures:USE WATER TO KEEP CONTAINERS COOL. WEAR SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:MFR GAVE NO INFORMATION OF MSDS.

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Accidental Release Measures  
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Spill Release Procedures:COVER SPILLS WITH SOME INERT ABSORBENT MATERIAL; SWEEP UP AND PLACE IN A WASTE DISPOSAL CONTAINER. FLUSH AREA WITH WATER.

Neutrali

zing Agent:MFR GAVE NO INFORMATION OF MSDS.

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Handling and Storage  
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Handling and Storage Precautions:NONE.

Other Precautions:NONE.

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Exposure Controls/Personal Protection  
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Respiratory Protection:WHERE EXPOSURES ARE BELOW THE PEL, NO RESPIRATORY PROTECTION IS REQUIRED. WHERE EXPOSURES EXCEED THE PEL, USE RESPIRATOR APPROVED BY NIOSH FOR THE MATERIAL & LEVEL OF EXPOSURE.

Ventilation:ENGINEERING CONTROLS ARE NOT

USUALLY NECESSARY IF GOOD  
HYGIENE PRACTICES ARE FOLLOWED.

Protective Gloves:IMPERVIOUS GLOVES

Eye Protection:SAFETY GLASSES WHERE CONTACT CAN OCCUR

Other Protective Equipment:IMPERVIOUS GLOVES ARE RECOMMENDED TO PREVENT  
PROLONGED SKIN CONTACT.

Work Hygienic Practices:BEFORE EATING, DRINKING, OR SMOKING, WASH HANDS  
THOROUGHLY W/SOAP & WATER. LAUNDRER CONTAMINATED CLOTHES BEFORE  
REUSE.

Supplemental Safety and Health

SYNONYMS:CYALUME & LIGHT-UP LIGHTSTICKS, LUNKER LIGHTS, LITE-ROPE

PRODUCTS, GLOW STICK & ITS MAGIC PRODUCTS, LIGHTSHAPE GLOWING  
SHAPES, CYALUME PML PERSONAL MARKER LIGHT SNAPLIGHT.

===== Physical/Chemical Properties =====

HCC:N1

NRC/State Lic Num:NONE

Spec Gravity:1.05

Solubility in Water:IMMISCIBLE

Appearance and Odor:ARTICLE CONSISTING OF PLASTIC TUBE/SHAPE CONTAINING  
GLASS AMPOULE W/LIQUID.

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

NONE KNOWN.

Sta

bility Condition to Avoid:NONE KNOWN.

Hazardous Decomposition Products:THERMAL DECOMPOSITION MAY PRODUCE  
CARBON MONOXIDE AND/OR CARBON DIOXIDE.

Conditions to Avoid Polymerization:WILL NOT OCCUR.

===== Disposal Considerations =====

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH APPLICABLE  
GOVERNMENTAL REGULATIONS.

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tment

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