

OMNIGLOW CORP (FORMALLY CHEMICAL DEVICE CORP) -- ACTIVATED LIGHT STCK ALL COLORS
ALL TYPES (SEE SUPP DATA) -- 6260-01-230-8601

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

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

MSDS Date:10/19/1993

FSC:6260

NIIN:01-230-8601

MSDS Number: BJRHY

=== Responsible Party ===

Company Name:OMNIGLOW CORP (FORMALLY CHEMICAL DEVICE CORP)

Address:20-C PIMENTEL 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 Ingredients =====

Ingred Name:TERT-BUTYL ALCOHOL (SARA 313)

C

AS: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
Fraction 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:**TAR

GET-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 O

verexposure:EYES:PAIN, DISCOMFORT (FROM GLASS CHIPS).

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

===== First Aid Measures =====

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

===== Fire Fighting Measures =====

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.

===== Accidental Release Measures =====

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

Neutralizing Agent:MFR GAVE NO INFORMATION OF MSDS.

===== Handling and Storage =====

Handling and Storage Precautions:NONE.

Other Precautions:NONE.

===== Exposure Controls/Personal Protection =====

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.

Pro

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. LAUNDRY 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.

Stability Condition to Avoid:NONE KNOWN.

Hazardous Decomposition Pro

ducts: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.

Disclaimer (provided with this information by the compiling agencies):

This information is formulated for use by elements of the Department of Defense. The United States of America in no manner wa

tssoever,

expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.