

"ACTIVATED" LIGHTSTICK - ALL COLORS, ALL TYPES

MSDS Number

CCMSY

National Stock Number

6260-01-196-0136

Product Name

"ACTIVATED" LIGHTSTICK - ALL COLORS, ALL TYPES

Manufacturer

OMNIGLOW CORP (FORMALLY CHEMICAL DEVICE CORP)

Product Identification

Product ID:"ACTIVATED" LIGHTSTICK - ALL COLORS, ALL TYPES

MSDS Date:10/19/1993

FSC:6260

NIIN:01-196-0136

MSDS Number: CCMSY

Responsible Party

OMNIGLOW CORP (FORMALLY CHEMICAL DEVICE CORP)

20-C PIMENTEL CT

NOVATO , CA 94949

US

Emergency Phone: 800-228-5635 EXT 162

Info Phone: 415-883-0329

Cage: KO086

Contractor

OMNIGLOW CORP (FORMALLY CHEMICAL DEVICE CORP)

NOVATO, CA 94949

US

415-883-6093

Cage: KO086

Ingredients

TERT-BUTYL ALCOHOL (SARA 313)

CAS: 75-65-0

RTECS: EO1925000

Fraction By Weight: 12-15%

OSHA PEL100 PPM

ACGIH TLV: 100 PPM, A4; 9596

DIBUTYL PHTHALATE (SARA 313) (CERCLA)

CAS: 84-74-2

RTECS: TI0875000

Fraction By Weight: 45-92%

OSHA PEL5 MG/M3

ACGIH TLV: 5 MG/M3; 9596

EPA Report Quantity: 10 LBS

DOT Report Quantity: 10 LBS

DIMETHYLPHTHALATE (SARA 313) (CERCLA)

CAS: 131-11-3

RTECS: TI1575000

Fraction By Weight: 80-83%

OSHA PEL5 MG/M3

ACGIH TLV: 5 MG/M3; 9596

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

Hazards

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:OVEREXPOSURE TO THIS MATERIAL IS NOT
LIKELY TO CAUSE SIGNIFIGANT ACUTE TOXIC EFFECTS.
Explanation of Carcinogenicity:NO INGREDIENT OF A CONCENTRATION OF 0.1%
OR GREATER IS LISTED AS A CARCINOGEN OR SUSPECTED CARCINOGEN.
Effects of Overexposure:NONE SPECIFIED BY MANUFACTURER.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

First Aid

First Aid:IN CASE OF EYE CONTACT, IMMEDIATELY IRRIGATE WITH PLENTY OF
WATER FOR 15 MINUTES. OBTAIN MEDICAL ATTENTION IF IRRITATION
PERSISTS.

Fire Fighting

Flash Point Method:CC
Flash Point:>200F,>93C
Extinguishing Media:USE WATER SPRAY, CARBON DIOXIDE, DRY CHEMICAL.
Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS AND
FULL FIRE FIGHTER'S PROTECTIVE GEAR. USE WATER TO COOL FIRE EXPOSED
CONTAINERS.
Unusual Fire/Explosion Hazard:NONE SPECIFIED BY MANUFACTURER.

Accidental Release

Spill Release Procedures:COVER SPILLS WITH SOME INERT ABSORBENT
MATERIAL; SWEEP UP & PLACE IN A WASTE DISPOSAL CONTAINER. FLUSH
AREA WITH WATER.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:NO SPECIAL PRECAUTIONS REQUIRED.
Other Precautions:NONE SPECIFIED BY MANUFACTURER.

Exposure Controls

Respiratory Protection:WHEN EXPOSURE EXCEEDS THE PEL, USE RESPIRATOR
APPROVED BY NIOSH FOR THE MATERIAL AND LEVEL OF EXPOSURE.
Ventilation:ENGINEERING CONTROLS ARE NOT USUALLY NECESSARY IF GOOD
HYGIENE PRACTICES ARE FOLLOWED.
Protective Gloves:IMPERVIOUS-RUBBER, PVC, NEOPRENE.
Eye Protection:SAFETY GLASSES W/SIDE SHIELDS.
Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.
Work Hygienic Practices:WASH HANDS AFTER HANDLING AND BEFORE EATING,
DRINKING, OR SMOKING. LAUNDER CONTAMINATED CLOTHES BEFORE REUSE.
Supplemental Safety and Health
NSN IS FOR YELLOW LIGHT STICK.

Chemical Properties

HCC:N1
Spec Gravity:1.05
Solubility in Water:IMMISCIBLE
Appearance and Odor:PLASTIC ARTICLE CONTAINING LUMINESCER & ACTIVATOR COMPONENTS.

Stability

Stability Indicator/Materials to Avoid:YES
NONE KNOWN.
Stability Condition to Avoid:NONE KNOWN.
Hazardous Decomposition Products:THERMAL DECOMPOSITION OR COMBUSTION MAY PRODUCE CARBON MONOXIDE AND/OR CARBON DIOXIDE.
Conditions to Avoid Polymerization:WILL NOT OCCUR.

Disposal

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

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