



PASSION. PARTNERSHIP. POSSIBILITIES.

SAFETY DATA SHEET

SECTION 1: PRODUCT IDENTIFICATION

Product: Lightsticks - All Colors, All Types

Product Label Name: Dukal
Lightsticks
(private label
included)

Company Name and Address: Dukal Corporation
2 Fleetwood Court
Ronkonkoma, NY 11779

Emergency Telephone Number: 631-656-3800

Recommended Use: Light source. Hermetically closed articles not to be opened under normal use.

SECTION 2: HAZARDOUS IDENTIFICATION

Hazard Class/Category: Inhalation - 5
Eye Irritation - 2B

Hazard Symbol: No Symbol Required

Signal Word: Warning

Hazard Statements: May be harmful if inhaled. (H333)
Causes eye irritation. (H320)

Precautionary statements:

Inhalation: IF INHALED: Call a POISON CENTER or doctor/physician if you feel unwell. (P304+P312)

Eyes: Wash hands thoroughly after handling. (P264)
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention. (P305+P351+P338)
(P337+P313)

Additional Information: Sticks are hermetically closed articles which do not present any particular risk, as long as they are used

OSHA Standard Format



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according to the manufacturer's recommendations. In case of deterioration of the sealed stick, resulting in a leak of the liquid, an exposure is possible.

SECTION 3: INFORMATION ON INGREDIENTS

| Chemical Name | CAS # | Composition % |
|--------------------------|------------|---------------|
| Dimethyl phthalate (DMP) | 131-11-3 | 47% |
| BIS (CPPO) | 75203-51-9 | 4% |
| Hydrogen Peroxide | 7722-84-1 | 2% |
| Sodium Salicylate | 54-21-7 | Proprietary |
| 9,10 BIS (PHENYLETHYNYL) | 10075-85-1 | Proprietary |

SECTION 4: FIRST-AID MEASURES

Route(s) of Entry:

Inhalation: Breath fresh air. If irritation persists, see physician.

Skin: Wash with soap and water. If irritation persists, see physician.

Ingestion: Rinse chemical from mouth with water. Drink plenty of water. If irritation or symptoms are present, see physician.

Health Hazards (Acute and Chronic): Overexposure not likely to cause significant acute effects.

Carcinogenicity

NTP N/A

LARC Monograph? N/A

OSHA Regulated? N/A

Signs and Symptoms of Exposure: Medical Conditions Generally Aggravated by Exposure: Controls are not usually necessary if good hygiene practices are followed

Emergency and First Aid Procedures

If large quantities are ingested, administer warm water and contact physician. With eye contact, flush with water. If irritation persists, contact physician.



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SECTION 5: FIRE-FIGHTING MEASURES

Flash Point (Method Used): Closed Cup >200F (>93.3C)

Flammable Limits: N/A

LEL: N/A

UEL: N/A

Extinguishing Media: Any Type

Special Fire Fighting Procedures: Wear proper protection, fight fire from a safe distance.

Unusual Fire and Explosion Hazards: None Known

SECTION 6: ACCIDENTAL RELEASE MEASURES

Eliminate all sources of ignition and flush with large quantities of water spray

Waste Disposal Method: Follow local, state and federal regulations

SECTION 7: HANDLING AND STORAGE

Store at temperatures under 100°C.

SECTION 8: EXPOSURE CONTROLS

Respiratory Protection (Specific Type): N/A

Local Exhaust: Ventilation Hood

Mechanical (General): None

Special: N/A

Other: N/A

Protective Gloves: N/A

Eye protection: Goggles: Use eye bath if eye contact occurs.

Other Protective Clothing or Equipment: N/A

Work / Hygiene Practices: Good hygienic practice

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Physical State: luminescer and activator

Boiling Point: N/A

Vapor Pressure (mm Hg): N/A

Vapor Density: N/A

Specific Gravity: 1.05

Melting Point: N/A

Evaporation Rate (Butyl Acetate=1): N/A

Solubility in Water: Immiscible

Appearance and Odor: Article consisting of a plastic tube or shape container ampule with luminescer and activator



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SECTION 10: STABILITY AND REACTIVITY

Stability

Unstable: No

Stable: Yes

Conditions to Avoid: N/A

Incompatibility (Materials to Avoid): None Known

Hazardous Decomposition or Byproducts: Thermal decomposition or burning may produce carbon monoxide and/ or carbon dioxide.

Hazardous Polymerization: Will not occur

SECTION 11: TOXICOLOGICAL INFORMATION

None

SECTION 12: ECOLOGICAL INFORMATION

No data is currently available

SECTION 13: DISPOSAL CONSIDERATIONS

Dispose in accordance with all state, local and federal regulations.

SECTION 14: TRANSPORTATION INFORMATION

Not Applicable.

SECTION 15: REGULATORY INFORMATION

Not Applicable.

SECTION 16: OTHER INFORMATION

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Disclaimer:

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