



## 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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