

36 KINGSTHORPE ROAD  
HOVE  
BN3 5HR  
Tel 01273 260 260  
Fax 01273 260 270  
E-mail artbox@lawrence.co.uk

### Lumi Inkodyes

#### 1. Identification of the substance/preparation and of the company/undertaking

Product name: Lumi Inkodyes

Relevant identified uses of the substance or mixture:

This is an art dye for consumer use, primarily for use on textiles, wood, and leather. It develops its colour in sunlight so it is often used outside.

Company name: Lumi Co., LLC  
696 Moulton Ave, Unit C  
Los Angeles  
CA 90031

Tel: 213-222-6013

Emergency Number: 213-222-6013

#### 2. Health Hazards identification

Ingestion: May cause gastrointestinal upset. If ingested in large doses may cause adverse effects on the central nervous system, blood, liver and kidneys. Chronic ingestion may cause thyroid toxicity.

Eye Contact: May cause irritation.

Skin Contact: Exposure from normal use of this formulation would not be expected to have adverse systemic effects. May cause irritation with prolonged or repeated contact.

Inhalation: Not an expected route of exposure during normal use.

Medical Conditions Aggravated by Exposure: N/K

#### 3. Composition/information on ingredients

Chemical composition is a trade secret.

This Inkodye formulation has a low order of toxicity (LD50 > 5g/kg (rat, oral)). Individual ingredients can be absorbed through the skin that in large oral and dermal doses may adversely affect the central nervous system thyroid, blood, liver, and kidneys. None of the ingredients in this product are listed as carcinogens by IARC, NTP or OSHA. None of the ingredients in this product are listed as carcinogens or as reproductive toxicants under California's Proposition 65.

#### 4. First aid measures

Inhalation Not an expected route of exposure during normal use.

Ingestion Dilute by drinking water. Do not induce vomiting. Consult a physician.

Skin contact Rinse exposed area with water. If irritation persists consult a physician.

Eye contact Rinse eyes thoroughly with water. If irritation persists consult a physician.

Other: Consumer product package has the following precautionary statement:

"CAUTION: KEEP OUT OF REACH OF CHILDREN. AVOID INGESTION AND EYE CONTACT. IN CASE OF EYE CONTACT RINSE EYES WITH WATER. WHILE USING DO NOT EAT DRINK OR SMOKE".

## 5. Physical/chemical properties

Appearance and Odour: Syrupy liquid, slight ammonical

Boiling Point: N/A

Specific Gravity (H<sub>2</sub>O = 1): N/K

Vapor Pressure (mm Hg): N/A

Melting Point: N/A

Vapor Density (Air = 1): N/A

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

Solubility in Water: 100%

## 6. Fire and explosion hazard data

Flash Point (Method used): N/A

Water based Flammable/Explosive Limits:      Upper: N/A      Lower: N/A

Extinguishing Media: N/A

Special Fire Fighting Procedures: N/A

Unusual Fire and Explosion Hazards: N/A

## 7. Stability and reactivity

Chemical Stability: Stable

Conditions to Avoid: N/K

Incompatible Materials: N/K

Hazardous Decomposition Products: N/K

Possibility of Hazardous Reactions: N/K

## 8. Accidental Release measures

Precautions To Be Taken In Case Material is Released or Spilled:

Dilute with water and wash down drain. Dispose of according to Federal, State, and Local regulations.

Waste Disposal Method:

Dispose of according to Federal, State, and Local regulations.

Other Precautions: N/A

## 9 Storage and handling

Precautions To Be Taken For Handling: None required for normal handling and use.

Precautions To Be Taken For Storage: None required for normal storage.

Eye/Face Protection: None required for normal handling and use. Avoid contact with eyes.

Skin Protection: None required for normal handling and use. Avoid prolonged skin contact.

Respiratory Protection: None required for normal handling and use. Use outside or in a well ventilated area.