

### **GreenGlo**(Lissamine Green Ophthalmic Strip)

**SECTION 1: IDENTIFICATION** 

Product Name: GreenGlo (Lissamine Green Ophthalmic Strip)

Chemical Name: Lissamine Green

Chemical Formula: C27H25N2NaO7S2

**CAS No.:** 3087-16-9

Company Information: Company Name: Omni Lens Pvt. Ltd.

**Address:** 5 "Samruddhi", Opp. Sakar-III, Nr. Sattar Taluka

Society, Navrangpura, Ahmadabad-380014

Gujarat (India) (9825034268)

Importer Details: Company Name: HUB Pharmaceuticals LLC.

Address: 6617 N Scottsdale Road, Suite 204

Scottsdale AZ 85250, USA

www.hubrx.com

#### **SECTION 2: HAZARD(S) IDENTIFICATION**

#### **Potential Acute Health Effects:**

Hazardous in case of skin contact (irritant), of direct eye contact (irritant), of inhalation. Slightly hazardous in case of ingestion.

#### **Potential Chronic Health Effects:**

CARCINOGENIC EFFECTS: Not available. MUTAGENIC EFFECTS: Mutagenic for mammalian somatic cells. Mutagenic for bacteria and/or yeast. TERATOGENIC EFFECTS: Not available.

DEVELOPMENTAL TOXICITY: Classified Reproductive system/toxin/female [POSSIBLE]. Repeated or prolonged exposure is not known to aggravate medical condition

#### **SECTION 3: COMPOSITION AND INFORMATION ON INGREDIENTS**

Chemical Name: Lissamine Green

Synonyms: Acid Green 50; C.I. 44090; Wool Green

CAS No.: 3087-16-9



#### **SECTION 4: FIRST AID MEASURES**

#### Eye Contact:

Check for and remove any contact lenses. In case of contact, immediately flush eyes with plenty of water for at least 15minutes. Cold water may be used. Get medical attention.

#### **Skin Contact:**

In case of contact, immediately flush skin with plenty of water. Cover the irritated skin with an emollient. Remove contaminated clothing and shoes. Cold water may be used. Wash clothing before reuse. Thoroughly clean shoes before reuse. Get medical Attention.

#### **Serious Skin Contact:**

Wash with a disinfectant soap and cover the contaminated skin with an anti-bacterial cream. Seek medical attention.

#### Inhalation:

If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention.

Serious Inhalation: Not available.

#### Ingestion:

Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Loosen tight clothing such as a collar, tie, belt or waistband. Get medical attention if symptoms appear.

#### **SECTION 5: FIRE FIGHTING MEASURES**

Flammable Limits: Not available.

Products of Combustion: These products are carbon oxides (CO, CO2). Some metallic oxides.

#### Fire Hazards in Presence of Various Substances:

Slightly flammable to flammable in presence of heat. Non-flammable in presence of shocks.

#### **Explosion Hazards in Presence of Various Substances:**

Slightly explosive in presence of open flames and sparks. Non-explosive in presence of shocks

#### **SECTION 6: ACCIDENTAL RELEASE MEASURES**

#### Personal precautions, protective equipment and emergency procedures

Use personal protective equipment. Avoid dust formation. Avoid breathing vapours, mist or gas. Ensure adequate ventilation. Evacuate personnel to safe areas. Avoid breathing dust.

#### **Environmental precautions**

Do not let product enter drains.

#### Methods and materials for containment and cleaning up

Pick up and arrange disposal without creating dust. Sweep up and shovel. Keep in suitable, closedcontainers for disposal.



#### **SECTION 7: HANDLING AND STORAGE**

#### **Precautions:**

Avoid contact with skin and eyes. Avoid formation of dust and aerosols. Provide appropriate exhaust ventilation at places where dust is formed.

Storage: Store in cool place. Keep container tightly closed in a dry and well-ventilated place.

Light sensitive.

Freezing Point:

Sterility:

Assay:

#### SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

#### **Personal Protection:**

Splash goggles. Labcoat. Dust respirator. Be sure to use an approved/certified respirator or equivalent. Gloves

Not Applicable

Sterile Within Limit

#### SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Green colored strips packed in pouch Appearance:

Flammability (solid, gas): Not Applicable Odour: Not Applicable Vapour pressure: Not Applicable Odour Threshold: Not Applicable Vapour density: Not Applicable pH: Not Applicable Relative density: Not Applicable Melting Point: Not Applicable

Soluble Water solubility:

**Boiling Point:** Not Applicable Flash Point: Not Applicable Evaporation rate: Not Applicable Upper/lower flammability or explosive limits: Not Applicable Partition coefficient: n-octanol/water Auto-ignition temperature: Not Applicable Decomposition temperature: Not Applicable Viscosity: Not Applicable Explosive properties: Not Applicable Oxidizing properties: Not Applicable Within Limit Identification Content uniformity: Within Limit



#### **SECTION 10: STABILITY AND REACTIVITY**

**Stability:** The product is stable under recommended storage condition.

**Instability Temperature:** Not available.

Conditions of Instability: Excess heat,

Incompatibility with various substances: Not available.

Corrosivity: Not available.

Special Remarks on Reactivity: Not available.

Special Remarks on Corrosivity: Not available.

#### **SECTION 11: TOXICOLOGICAL INFORMATION**

**Acute toxicity**: LD50 Oral - Rat - 2,000 mg/kg Skin corrosion/irritation: No data available

Carcinogenicity IARC: No component of this product present at levels greater than or equal to

0.1% is identified as probable, possible or confirmed human carcinogen by IARC

Special Remarks on other Toxic Effects on Humans:

Inhalation - May cause respiratory irritation.

#### SECTION 12: ECOLOGICAL INFORMATION

**Ecotoxicity:** Not available.

BOD and COD: Not available

#### **SECTION 13: DISPOSAL CONSIDERATIONS**

Chemical waste generators must determine whether a discarded chemical is classified as a hazardous waste. Additionally, waste generators must consult state and local hazardous waste Regulations to ensure complete and accurate classification.

#### **SECTION 14: TRANSPORT INFORMATION**

**DOT Classification:** Not a DOT controlled material.

**Identification:** Not applicable.

Special Provisions for Transport: Not applicable.



#### **SECTION 15: REGULATORY INFORMATION**

Other Regulations: Not available.

**Protective Equipment:** 

Gloves.
Lab coat.
Dust respirator. Be sure to use an approved/certified respirator or equivalent.
Splash goggles.

#### **SECTION 16: OTHER INFORMATION**

The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigations to determine the suitability of the information for their particular purposes. In no event shall **Omni Lens Pvt. Ltd.** be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages.