



## MATERIAL SAFETY DATA SHEET

### LUXURY EYE BY HELGA HALAPI SPEED UP SOLUTION

#### 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

COMPANY NAME: LUXURY EYE BY HELGA HALAPI

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#### 2. COMPOSITION / INFORMATION ON INGREDIENTS

No	INCI NAME	CAS No.	% BY WEIGHT
1	ETHYL ALCOHOL	64-17-5	≥ 98%
2	ETHYL MALTOL ETHYL VANILLIN	108-24-7	≤ 2%

#### 3. HAZARDOUS IDENTIFICATION

**Eyes:** Causes eye irritation. May cause painful sensitization to light. May cause chemical conjunctivitis and corneal damage.

**Ingestion:** May cause gastrointestinal irritation with nausea, vomiting and diarrhea. May cause systemic toxicity with acidosis. May cause central nervous system depression, characterized by excitement, followed by headache, dizziness, drowsiness, and nausea. Advanced stages may cause collapse, unconsciousness, coma and possible death due to respiratory failure.

**Inhalation:** High concentrations may cause central nervous system effects characterized by nausea, headache, dizziness, unconsciousness and coma. Causes respiratory tract irritation. May cause narcotic effects in high concentration. Vapors may cause dizziness or suffocation.

**Skin:** Causes moderate skin irritation. May cause dermatitis by de-fatting the skin from prolonged or repeated contact.

#### 4. FIRST AID MEASURES

**General advice:** Take proper precautions to ensure your own health and safety before attempting rescue and providing first aid. Consult a physician. Show this safety data sheet to the doctor in attendance. Move out of dangerous area.

**Skin:** Immediately flush affected area with plenty of water while removing contaminated clothing. Wash contaminated clothing before reuse. Contact a doctor. If irritation persists, get medical attention.

**Inhalation:** Remove person to fresh air. If signs/symptoms continue, get medical attention. Give oxygen or artificial respiration as needed.



Eyes: Thoroughly flush the eyes with large amounts of clean low-pressure water for at least 15 minutes, occasionally lifting the upper and lower eyelids. If irritation persists, seek medical attention.

**Ingestion:** DO NOT induce vomiting. If vomiting does occur, have victim lean forward to prevent aspiration. Rinse mouth with water. Seek medical attention.

Never give anything by mouth to an unconscious individual.

**Get medical attention if symptoms persist**

## 5. FIRE FIGHTING MEASURES

### **Suitable (and unsuitable) extinguishing media:**

Small fire: Use dry chemicals, CO<sub>2</sub>, water spray or alcohol-resistant foam.

Large fire: Use water spray, water fog or alcohol-resistant foam. Cool all affected containers with flooding quantities of water.

Specific hazards arising from the chemical: Carbon monoxide is expected to be the primary hazardous combustion product.

Special protective equipment and precautions for firefighters: Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes. Keep unopened containers cool by spraying with water.

### **Unusual Fire and Explosion Hazards:**

May produce a floating fire hazard.

Static ignition hazard can result from handling and use.

Vapors may travel to source of ignition and flash back.

Vapors may settle in low or confined spaces.

Alcohols burn with a pale blue flame which may be extremely hard to see under normal lighting conditions. Extreme caution must be exercised in fighting alcohol fires. Fight fire from maximum distance or use unmanned hose holders or monitor nozzles. Cool containers with flooding quantities of water until well after fire is out. Withdraw immediately in case of rising sound from venting safety devices or discoloration of tank. Always stay away from tanks engulfed in fire.

### **Flammable Properties**

Classification

OSHA/NFPA Class IB Flammable Liquid.

Flash point: 14 °C (57 °F)

Closed Cup

Auto-ignition temperature: 363 °C (685.4 °F)

## 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions, protective equipment and emergency procedures:** Do not inhale vapors, mist or gas. Ensure adequate ventilation. Remove all sources of ignition. Evacuate personnel to safe areas. Beware of vapors accumulating to form explosive concentrations. Vapors can accumulate in low areas.

**Environmental precautions:** Stop leak / contain spill if possible and safe to do so. Prevent product from entering drains.



**Methods and materials for containment and cleaning up:** Highly flammable liquid. Eliminate all sources of ignition. All equipment used when handling this product must be grounded. A vapor suppressing foam may be used to reduce vapors. Do not touch or walk through spilled material. Contain spillage, and then collect with non-combustible, absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations. Use clean non-sparking tools to collect absorbed material.

#### 7. HANDLING AND STORAGE

Precautions for safe handling: Do not get on skin or in eyes. Do not inhale vapor or mist. Keep away from sources of ignition. No smoking. Take measures to prevent the build-up of electrostatic charge. Open and handle container with care. Metal containers involved in the transfer of this material should be grounded and bonded.

Precautions for safe storage: Keep container tightly closed in a cool, dry and well-ventilated place. Containers which are opened must be carefully resealed and kept upright to prevent leakage. Consult local fire codes for additional storage information.

#### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Individual protection measures, such as personal protective equipment:

- Respiratory protection: Where risk assessment shows air-purifying respirators are appropriate use a full-face respirator with multi-purpose combination. If the respirator is the sole means of protection, use a full-face supplied air respirator.
- Hand protection: Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal technique (without touching glove's outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands.
- Eye protection: Use chemical safety goggles and/or a full face shield where splashing is possible. Maintain eyewash fountain and quick-drench facilities in work area.
- Skin and body protection: Choose body protection according to the amount and concentration of the dangerous substance at the work place.
- Hygiene measures: Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Liquid

- Appearance: colorless
- Odor: Sweet. Alcohol-like
- pH: Not available.
- Freezing/Melting Point: -114.1 °C
- Boiling Point: 78 °C
- Flash point: 14 °C (57 °F) - Closed Cup
- Evaporation Rate: Not available.
- Vapor Pressure: 59.5 hPa (44.6 mmHg) at 20 °C (68 °F)
- Vapor Density: 1.6



- Viscosity: 1.200 cP @ 20 °C
- Relative Density: 0.785 g/mL at 25 °C (77 °F)
- Decomposition Temperature: Not available.
- Partition coefficient n-octanol/water(ies): No Data Available.
- Auto-ignition temperature: 363 °C (685.4 °F)
- Solubility: completely soluble

#### 10. STABILITY AND REACTIVITY

- Chemical Stability: Stable under recommended storage conditions.
- Possibility of hazardous reactions: Vapors may form explosive mixture with air.
- Conditions to avoid (e.g., static discharge, shock or vibration): Heat, flames and sparks. Extreme temperatures and direct sunlight.
- Incompatible materials: Alkali metals, Ammonia, Oxidizing agents, Peroxides, Strong Inorganic Acids
- Hazardous decomposition products: Hazardous decomposition products formed under fire conditions. Carbon oxides

#### 11. TOXICOLOGICAL INFORMATION No data available

#### 12. ECOLOGICAL INFORMATION No data available

#### 13. DISPOSAL CONSIDERATION No data available

#### 14. TRANSPORT CONSIDERATION

- Air: IATA Regulation
- Proper shipping name: Unrestricted
- Class or division: Unrestricted
- UN or ID number: None
- Road: Should follow the packaging standard
- Sea: Should follow the packaging standard

#### 15. REGULATORY INFORMATION No data available

#### 16. OTHER INFORMATION Drawing up date: 2015.04.08

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