



LUXURY EYE

MATERIAL SAFETY DATA SHEET

Product Name: Hydrogel Eye Patches

Section 1 – Chemical Product and Company Identification

Company Name: Luxury Eye Ltd

Address: 4 Langdale Court, Market Square, Witney, Oxon, OX28 5LU.

Phone: +44 (0) 7404 241 288

Section 2 – Hazards Identification

Emergency overview

This product is a manufactured article, not a substance or preparation. Under normal condition, this product is not considered to be hazardous.

Potential Health Effects

Eye
Skin
Ingestion
Inhalation
Chronic

Does not causes eye irritation.
Does not causes skin irritation.
Does not cause gastrointestinal irritation.
Does not cause respiratory tract irritation.
No information found.

Section 3 – Composition/Information on Ingredient

| Composition | CAS No. | Weight |
|--------------|--------------|--------|
| Hydrogel | Not assigned | 80% |
| Glycerol | 56-81-5 | 15% |
| Aloe extract | Not assigned | 3% |
| Vitamin c | 50-81-7 | 2% |

Section 4 – First Aid Measures

Inhalation

Remove victim to fresh air and keep at rest in a position comfortable for breathing.

Skin contact

Get medical advice/attention if you feel unwell.

Gently wash with plenty of soap and water. If skin irritation or rash occurs: Get medical advice/attention.

Eye contact

Rinse cautiously with flowing water or saline for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

Section 5 – Fire Fighting Measures

| | |
|---|---|
| Specific hazards | This product is non-combustible |
| Auto-Ignition Temperature | N.A. |
| Flash point | N.A. |
| Explosive Limits: | N.A. |
| Hazardous decomposition materials (under fire condition) | Carbon Monoxide, Carbon dioxide |
| Suitable extinguishing media | Foam, water spray, dry chemical powder, carbon dioxide, |
| Specific methods | Fire-extinguishing work is done from the windward and the suitable fire-extinguishing method according to the surrounding situation is used. Uninvolved persons should evacuate to a safe place. In case of fire in the surroundings: Remove movable containers if safe to do so. |
| Special protective equipment for firefighters | Proper protective equipment including breathing apparatus must be worn when approaching a fire in a confined space. |

Section 6 – Accidental Release Measures

Avoid contact with spilled or released material. For guidance on selection of personal protective equipment see Chapter 8 of this Material Safety Data Sheet. See Chapter 13 for information on disposal. Observe the relevant local and international regulations

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| Personal precautions, protective equipment and emergency procedures: | Use extra personal protective equipment. Keep people away from and upwind of spill/leak. Ensure adequate ventilation. Entry to noninvolved personnel should be controlled around the leakage area by roping off, etc. Avoid contact with skin and eyes. |
| Environmental precautions | Use appropriate containment to avoid environmental contamination. Prevent from spreading or entering drains, ditches or rivers. |
| Methods and materials for containment and cleaning up | Gather them carefully. Sweep up in a chemical waste container. Flush residual area with copious amounts of water. |
| Additional Advice | Fire-extinguishing devices should be prepared in case of a fire. Local authorities should be advised if significant spillages cannot be contained |

Section 7 – Handling and Storage

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|-----------------|---|
| Handling | Wash hands and face thoroughly after handling. Use with adequate ventilation. Handle the product not generate dust. Avoid contact with high temperature, open fire. |
| Storage | Keep container tightly closed. Store in a cool, dark and well-ventilated place, away from high temperature. Keep container tightly closed and sealed until ready for use. Store away from ignition sources and incompatible materials such as oxidizing agents. |

Section 8 – Exposure Controls, Personal Protection

| | |
|--------------------------------------|--|
| Engineering controls | No special requirements. |
| Exposure limits | No data available |
| Personal protective equipment | |
| Respiratory protection | Respirator for protection against particles |
| Hand protection | Rubber or other chemically resistant gloves |
| Eye / Face protection | Safety glasses. |
| Skin and body protection: | Appropriate protective clothing, gloves and shoes. |

Section 9 – Physical and Chemical Properties

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|----------------------------------|---------------------|
| Physical appearance(20°C) | White solid |
| Odor | No data available |
| Odor threshold | No data available |
| pH | No data available |
| Boiling point/range | No data available |
| Melting point/range | No data available |
| Flash Point | No data available |
| Explosion Limits | |
| Lower | No data available |
| Upper | No data available |
| Ignition Temperature | No data available |
| Vapour Pressure | No data available |
| Vapour Density | No data available |
| Density | No data available |
| Solubility | Insoluble in water. |

Section 10 – Stability and Reactivity

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| Stability | This material is stable under normal conditions. |
| Reactivity | No special reactivity has been reported. |
| Conditions to avoid | Excess heat, ignition sources, incompatible materials. |
| Incompatible materials | Strong oxidizing agents, strong acids, strong alkalis |
| Hazardous decomposition products | Carbon Monoxide, Carbon dioxide |

Section 11 – Toxicological Information

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|--|---------------------------------------|
| Acute Toxicity | No data available |
| Skin corrosion/irritation | Not expected to be irritating. |
| Serious eye damage/irritation | Not expected to be irritating. |
| Respiratory Irritation | Not expected to be irritating. |
| Respiratory or Skin Sensitisation | Not expected to be a skin sensitiser. |
| Aspiration Hazard | No data available |
| Germ cell mutagenicity: | No data available |

| | |
|------------------------------|-------------------|
| Carcinogenicity | No data available |
| IARC = | No data available |
| NTP = | No data available |
| Reproductive toxicity | No data available |

Section 12 – Ecological Information

| | |
|--|-------------------|
| Ecotoxicity | No data available |
| Fish | No data available |
| Crustacea | No data available |
| Algae | No data available |
| Persistence/ degradability | No data available |
| Bioaccumulative potential (BCF) | No data available |
| Mobility in soil | No data available |

Section 13 – Disposal Considerations

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|---------------------------|--|
| Material Disposal | Recover or recycle if possible. It is the responsibility of the waste generator to determine the toxicity and physical properties of the material generated to determine the proper waste classification and disposal methods in compliance with applicable regulations. Do not dispose into the environment, in drains or in water courses. |
| Container Disposal | Dispose in accordance with prevailing regulations, preferably to a recognized collector or contractor. The competence of the collector or contractor should be established beforehand. |
| Local Legislation | Disposal should be in accordance with applicable regional, national, and local laws and regulations. |

Section 14 – Transport Information

Land transport (as per ADR/RID classification)

This substance is not classified as dangerous under ADR/RID regulations.

Inland waterways transport (ADN)

This substance is not classified as dangerous under ADN regulations.

Sea transport (IMDG)

This substance is not classified as dangerous under IMDG regulations.

Air transport (IATA)

This substance is not classified as dangerous under IATA regulations.

DOT (US)

This substance is not classified as dangerous under DOT regulations.

Section 15 – Regulatory Information

This substance is not regulated as a dangerous substance. For details regulations, you should contact the appropriate agency in your country.

European/International Regulations

European Labeling in Accordance with EC Directives

Hazard Symbols: Not applicable

Risk Phrases Not applicable

Safety Phrases Not applicable

Section 16 – Additional Information

MSDS Creation Date: November 14th, 2016

This MSDS was prepared sincerely on the basis of the information we could obtained, however, any warranty shall not be given regarding the data contained and the assessment of hazards and toxicity. Prior to use, please investigate not only the hazards and toxicity information but also the laws and regulations of the organization, area and country where the products are to be used, which shall be given the first priority. products are supposed to be used promptly after purchase in consideration of safety. Some new information or amendments may be added afterwards. If the products are to be used far behind the expected time of use or you have any questions, please feel free to contact us. The stated cautions are for normal handling only. In case of special handling, sufficient care should be taken, in addition to the safety measures suitable for the situation. All chemical products should be treated with the recognition of "having unknown hazards and toxicity", which differ greatly depending on the conditions and handling when in use and/or the conditions and duration of storage. The products must be handled only by those who are familiar with specialized knowledge and have experience or under the guidance of those specialists throughout use from opening to storage and disposal. Safe usage conditions shall be set up on each user's own responsibility.