

SECTION 1: IDENTIFICATION OF PREPARATION AND OF COMPANY / UNDERTAKING

Product Name: EnergySaver

**Company
details:**

Green Frog Enterprises Ltd
49 Clavering Road
Hartlepool
TS27 3 PN

SECTION 2: HAZARDS IDENTIFICATION

Main hazard: Very small risk of eye damage if brought into contact

Workplace

Exposure limit: The substance does not have a workplace exposure limit

SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

Aqueous solution of a non-ionic blend of glucoses, fatty Alcohols and inorganic agents

SECTION 4: FIRST AID MEASURES

4.1 SKIN CONTACT:

- Wash immediately with plenty of soapy water
- Seek medical advice if irritation occurs after washing

4.2 EYE CONTACT

- Bathe the eye for 15 minutes. Consult a doctor

4.3 AFTER INGESTION:

- Consult a doctor if symptoms persist

4.4 AFTER INHALATION:

- No real issues

SECTION 5: FIRE FIGHTING MEASURES

EnergySaver is unlikely to catch fire or support combustion

5.1 SUITABLE EXTINGUISHING MEDIA:

- Carbon dioxide. Dry chemical powder
- Water spray. Alcohol resistant foam. Do not use water jet

5.2 SPECIAL EXPOSURE HAZARDS:

- Unlikely to produce hazard

5.3 PROTECTION OF FIRE FIGHTERS:

- Wear protective clothing to prevent contact with skin and eyes

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 PERSONAL PROTECTION / PRECAUTIONS

- Material can create slippery conditions underfoot

6.2 ENVIRONMENTAL PRECAUTIONS

- Do not discharge into rivers without appropriate permission

6.3 CLEANING PROCEDURES

- Absorb into dry earth or sand
- Transfer to a closable labelled salvage container for disposal by an appropriate method

SECTION 7: HANDLING AND STORAGE

7.1 HANDLING REQUIREMENTS

- Avoid contact with eyes and skin

7.2 STORAGE CONDITIONS

- Store in a cool, well-ventilated area
- Keep container tightly closed
- Protect from heat and sunlight

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering measures: Ensure there is sufficient ventilation of the area

Hand protection: Protective gloves

Eye protection: Tightly fitting safety goggles

Skin protection: Protective clothing

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

State: Liquid

Colour: Clear liquid

Odour: None

Solubility in water: Soluble

Boiling point / range °C: 100°C

Melting point / range °C: -4°C

Relative density: 1.01

PH: 6.8

SECTION 10: STABILITY AND REACTIVITY

Stability: Stable under normal conditions

Materials to avoid: Strong oxidising agents

Hazardous decomposition products: In combustion (unlikely) - omits toxic fumes of carbon monoxide

SECTION 11: TOXICOLOGICAL INFORMATION

Acute effects: Risk of injury to eyes if brought into contact

TOXICOLOGY INFORMATION (SYMPTOMS)

Skin contact: There might be mild irritation at the site of contact

Eye Contact: May cause irritation if brought into contact

SECTION 12: ECOLOGICAL INFORMATION

Persistence and degradability: Easily biodegradable – the product does not contain organically bound halogens

Aquatic toxicity: Fish / Daphnia / Algae LC50 EC50 IC50 - 2,000 ppm

SECTION 13: DISPOSAL CONSIDERATIONS

Disposal operations: Must be specially treated adhering to official regulations

Disposal of packaging: Disposal must be made according to official regulations

NB: the user's attention is drawn to the possible existence of regional or national regulations regarding disposal

SECTION 14: TRANSPORT INFORMATION

Land transport: ADR / RID not regulated maritime transport
AMDG / MO not regulated air transport
IATA / CAO not regulated

SECTION 15: REGULATORY INFORMATION

Hazard symbols: None

Risk phrases: R41: Risk of serious damage to the eyes if brought into contact

Safety phrases: S26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice

S39: Wear eye / face protection

SECTION 16: OTHER INFORMATION

This safety data sheet is prepared in accordance with Regulation (EC) No. 1907 / 2006. The information and data presented are based on our knowledge of the product at the last review date shown.

The regulatory information given above only indicates the principle regulations specifically applicable to the product described in the safety data sheet. The users attention is drawn to the possible existence of additional provisions which complete these regulations. Please refer to all applicable international and local regulations or provisions (the regulatory provisions). Green Frog Enterprises Ltd accepts no liability of any nature (including but not limited to consequential loss, damages and professional costs as the case may be) for non-observation by the User of the matters specifically referred to herein and / or to a failure by the User to diligently research and observe knowingly or otherwise the regulatory provisions in the area of usage of the Product and the User.

Last Review Date: 24/3/14