



## Material Safety Data Sheet

### STARGLOW® Water Based Coatings

#### 1. Identification of the Substance/Preparation and of the Company/Undertaking

**Product / Brand name:** Starglow (Registered Trademark).

**Use/description of product:** Used as a decorative water based product.

**Company name:** Glowtec Limited  
PO Box 431  
Bury  
Lancashire  
BL8 9ZL  
United Kingdom  
Tel: 0044 (0)844 884 3174  
Fax: 0044 (0)161 662 7253  
Email: [info@glowtec.co.uk](mailto:info@glowtec.co.uk)  
Web: [www.glowtec.co.uk](http://www.glowtec.co.uk)  
Emergency Tel: 0044 (0)1706 281996

#### 2. Composition/Information on Ingredients

**Contains:** Acrylic co-polymer.

#### 3. Hazards Identification

**Main hazards:** No significant hazard.

#### 4. First Aid Measures

##### (Symptoms)

**Skin contact:** No symptoms.  
**Eye contact:** There may be irritation and redness.  
**Ingestion:** There may be soreness and redness of the mouth and throat.  
**Inhalation:** No symptoms.

##### (Actions)

**Skin contact:** Wash immediately with copious amounts of soap and water.  
**Eye contact:** Bath the eye with running water for 15 minutes.  
**Ingestion:** Wash out mouth with water.



## 5. Fire Fighting Measures

Extinguishing media: Carbon dioxide. Dry chemical powder.  
Exposure hazards: No significant hazard.  
Protection of fire-fighters: Wear protective clothing to prevent contact with skin and eyes.

## 6. Accidental Release Measures

Environmental precautions: Do not discharge into drains or rivers, contain the spillage using bunding.  
Clean-up procedures: Absorb into dry earth or sand. Wash the spillage site with large amounts of water.

## 7. Handling and Storage

Handling requirements: No signification hazard.  
Storage conditions: Store in cool, well ventilated area. Protect from frost.  
Suitable packaging: Must only be kept in original packaging.

## 8. Exposure Control/Personal Protection.

Occupational exposure limits: TWA (8-hr exposure limit): N/A (OES)  
STEL (15 min exposure limit): N/A (OES)  
Engineering measures: No significant hazard.  
Respiratory protection: Respiratory protection not required.  
Hand protection: PVC gloves.  
Eye protection: Safety glasses.  
Skin protection: Protective clothing.

## 9. Physical and Chemical Properties

State: Liquid.  
Colour: As specified.  
Odour: Barely perceptible colour.  
Evaporation rate: Slow.  
Oxidising: Non-oxidising (by EC criteria).  
Solubility in water: Miscible in all proportions.  
Also soluble in: Ethanol.  
Viscosity: Thixotropic.  
Boiling point/range C: N/A  
Melting point/range C: N/A  
Flammability limits %: Lower: N/A Upper: N/A  
Flash point C: N/A  
Auto flammability C: N/A  
Vapour pressure: N/A  
Relative density: PH:8.5-9.0



## 10. Stability and Reactivity

Stability: Stable under normal conditions.  
Conditions to avoid: Heat.  
Materials to avoid: Oxidising agents.  
Haz. Decomp. Products: In combustion emits toxic fumes of carbon dioxide/carbon monoxide.

## 11. Toxicological Information

N/A

## 12. Ecological Information

Mobility: Non-volatile, soluble in water.  
Persistence and degradability: Biodegradable.  
Bio accumulative potential: No data available.  
Other adverse effects: Negligible ecotoxicity.

## 13. Disposal Considerations

Disposal operations: D1 tipping above or underground (eg: landfill etc.).  
Disposal of packaging: Dispose of as normal industrial waste.

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

## 14. Transport Information

ADR/RID  
IMDG/IMO  
IATA/ACAO

## 15. Regulatory Information

Hazard symbols: No significant hazard.  
Safety phrases: S3/7: Keep container tightly closed in a cool place.

Note: The regulatory information given above only indicates the principal regulations specifically applicable to the product described in the safety data sheet. The user's attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all applicable national, international and local regulations or provisions.

## 16. Additional Information

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.