

**SAFETY DATA SHEET**  
BIOGRAPH UV WASH (EPDM SAFE)

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Revision No:  
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**1. Наименование на веществото / препарата и на фирмата / предприятието**

**Product name:** BIOGRAPH UV WASH (EPDM SAFE)  
**Product code:** C800  
**Synonyms:** EC1078  
**Company name:** E C S (Nottingham) Ltd  
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**2. Състав на препарата / информация за компонентите**

**Hazardous ingredients:** DIPROPYLENE GLYCOL MONOMETHYL ETHER 70-90% CAS: 34590-94-8  
2-BUTOXYETHANOL 10-30% EINECS: 203-905-0 CAS: 111-76-2  
[Xn] R20/21/22; [Xi] R36/38

**3. Описание на опасностите**

**Main hazards:** Irritating to eyes and skin.

**4. Мерки за оказване на първа помощ (Симптоми)**

**Skin contact:** There may be irritation and redness at the site of contact.  
**Eye contact:** There may be pain and redness. The eyes may water profusely. There may be severe pain. The vision may become blurred. May cause permanent damage.  
**Ingestion:** There may be soreness and redness of the mouth and throat. Nausea and stomach pain may occur.  
**Inhalation:** There may be irritation of the throat with a feeling of tightness in the chest.

**4. Мерки за оказване на първа помощ (Действия)**

**Skin contact:** Remove all contaminated clothes and footwear immediately unless stuck to skin. Wash immediately with plenty of soap and water.  
**Eye contact:** Bathe the eye with running water for 15 minutes. Transfer to hospital for specialist examination.  
**Ingestion:** Wash out mouth with water. Do not induce vomiting. If conscious, give half a litter of water to drink immediately. Consult a doctor.  
**Inhalation:** Remove casualty from exposure ensuring one's own safety whilst doing so.

**5. Мерки при гасене на пожар**

**Extinguishing media:** Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.  
**Exposure hazards:** In combustion emits toxic fumes.  
**Protection of fire-fighters:** Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with

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skin and eyes.

## 6. Мерки при аварийно изпускане

- Personal precautions:** Mark out the contaminated area with signs and prevent access to unauthorised personnel. Do not attempt to take action without suitable protective clothing - see section 8 of SDS. Turn leaking containers leak-side up to prevent the escape of liquid.
- Environmental precautions:** Do not discharge into drains or rivers. Contain the spillage using bunding.
- Clean-up procedures:** Absorb into dry earth or sand. Transfer to a closable, labeled salvage container for disposal by an appropriate method.

## 7. Работа с веществото / препарата и съхранение

- Handling requirements:** Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area. Avoid the formation or spread of mists in the air.
- Storage conditions:** Store in cool, well ventilated area. Keep container tightly closed.

## 8. Контрол при експозиция и лични предпазни средства

- Hazardous ingredients:** DIPROPYLENE GLYCOL MONOMETHYL ETHER  
WEL (8 hr exposure limit): NO DATA WEL (15 min exposure limit): NO DATA  
2-BUTOXYETHANOL  
WEL (8 hr exposure limit): 25 ppm WEL (15 min exposure limit): 50 ppm
- Engineering measures:** Ensure there is sufficient ventilation of the area.
- Respiratory protection:** Self-contained breathing apparatus must be available in case of emergency.
- Hand protection:** Protective gloves.
- Eye protection:** Tightly fitting safety goggles. Ensure eye bath is to hand.
- Skin protection:** Protective clothing.

## 9. Физични и химични свойства

- State:** Liquid
- Colour:** Colourless
- Odour:** Barely perceptible odour
- Evaporation rate:** Moderate
- Oxidising:** Non-oxidising (by EC criteria)
- Solubility in water:** Soluble
- Also soluble in:** Most organic solvents.
- Viscosity:** Non-viscous
- Boiling point/range°C:** 185-195
- Melting point/range°C:** -83
- Flammability limits %: lower:** 1.10
- upper:** 14

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**Flash point°C:** 75  
**Autoflammability°C:** 207  
**Vapour pressure:** 0.37mBar  
**VOC g/l:** 0.037kPa

### 10. Стабилност и реактивоспособност

**Stability:** Stable under normal conditions.  
**Conditions to avoid:** Heat.  
**Materials to avoid:** Strong oxidising agents. Strong acids.  
**Haz. decomp. products:** In combustion emits toxic fumes.

### 11. Токсикологическа информация

**Hazardous ingredients:** 2-BUTOXYETHANOL  
IVN RAT LD50 307 mg/kg  
ORL MUS LD50 1230 mg/kg  
ORL RAT LD50 470 mg/kg

**Routes of exposure:** Refer to section 4 of SDS for routes of exposure and corresponding symptoms.

### 12. Информация за околната среда

**Mobility:** Readily absorbed into soil.  
**Persistence and degradability:** Biodegradable.  
**Bioaccumulative potential:** No bioaccumulation potential.  
**Other adverse effects:** Negligible ecotoxicity.

### 13. Третиране на отпадъците

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

### 14. Информация за транспортиране

ADR / RID  
IMDG / IMO  
IATA / ICAO

### 15. Информация, съгласно действащата нормативна уредба

**Hazard symbols:** Irritant.



**Risk phrases:**

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**Safety phrases:** R36/38: Irritating to eyes and skin.

S36: Wear suitable protective clothing.

**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. Друга информация

**Risk phrases used in s.2:** R20/21/22: Harmful by inhalation, in contact with skin and if swallowed.

R36/38: Irritating to eyes and skin.

**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.

**САМО ЗА ПРОМИШЛЕНА УПОТРЕБА**