

**Date:** 2019-05-10 **Former date:**

This data sheet contains changes from the previous version ""

## SECTION 1: Identification of the substance/mixture and of the company/undertaking


- 1.1 **Product identifier / Commercial Product Name:** FAANTASTIC
- 1.2 **Relevant identified uses of the substance or mixture and uses advised against:** None known.  
**Professional Use of the Substance/Preparation:** Cosmetic product: Accelerates the curing of the eyelash adhesive and is applied exclusively to the artificial eyelashes  
**Chemical nature of the preparation:** Aqueous alcoholic solution with functional additives
- 1.3 **Details of the manufacturer / supplier of the safety data sheet:**  
**Address: Manufacturer, supplier:**  
 Black Lashes Ltd., 12 Chillingworth Road, London N7 8QJ, England, Telephone: +44 20 7700 1200  
**Contact Person::** Mr. Daniel Olsson, eMail: hello@blacklashes.pro  
**Responsible for the safety data sheet: :**  
 CHEMCO123 ® – Chemical Consultancy, graduate chemist Rosemarie Fechner, Telephone: + 49 5221 6935980  
 e-mail address: info@chemco123.de
- 1.4 **Emergency telephone number:**  
 Emergency – Telephone of Company / Undertaking: +44 20 7700 1200

## SECTION 2: Hazards identification

- 2.1 **Classification:**  
**Hazard-determining component for labeling:** Ethanol

Hazard Statement	Hazard Class and - Category
Flammable liquid and vapour.	Flamm. Liquid 3
Causes serious eye irritation.	Eye Irrit. 2

- 2.2 **Label elements:**



Warning

H226 – Flammable liquid and vapour.  
 H319 – Causes serious eye irritation.

P210 – Keep away from heat/sparks/open flames/hot surfaces. No smoking.  
 P403 + P235 – Store in a well-ventilated place. Keep cool.  
 P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
 P337 + P313 - If eye irritation persists: Get medical advice/attention.  
 P501 - Dispose of contents / container to a recognized disposal company.

**Reduced labeling up to 125 ml:**



Warning

- 2.3 **Other hazards:**  
**Human experience:**  
 In use, may form flammable vapour-air mixture. Prolonged skin contact may cause skin irritation.  
 Sensitization beyond the extent of expected reactions in the case of particularly sensitive individuals is not expected.

**Commercial Product Name: FAANTASTIC****Manufacturer, supplier:** Black Lashes Ltd., 12 Chillingworth Road, London N7 8QJ, England, Telephone: + 44 20 7700 1200**Date:** 2019-05-10 **Former date:****Aquatic environment**

Slightly water endangering.

Persistent, bioaccumulative and toxic substances (PBT-substances): None.

Very persistent and very bioaccumulative substances (vPvB-substances): None.

**SECTION 3: Composition/information on ingredients**3.1. **Substances:** Not applicable.3.2. **Mixtures:****Dangerous Ingredients**

CAS - No.	Index - No.	EC - No.	Chemical name / REACH Registration number	m% - range	pictogram(e)	H - phrases
64-17-5	603-002-00-5	200-578-6	Ethanol /01-2119457610-43	45 < C < 50 %	GHS02 GHS07	H225 H319

H225 = Flam. Liq. 2, H319 = Eye Irrit. 2

**SECTION 4: First aid measures**4.1 **Description of first aid measures:****General advice:**

Show this safety data sheet to the doctor in attendance.

**Inhalation:**

Move to fresh air. If symptoms persist, call a physician.

**Skin contact:**

Wash off with soap and water. If skin irritation persists, call a physician.

**Eye contact:**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do.

Continue rinsing. If eye irritation persists: Get medical advice/attention.

**Ingestion:**

Rinse mouth out and drink plenty of water. In case of swallowing larger quantities consult physician immediately.

4.2 **Most important symptoms and effects, both acute and delayed:**

Main symptoms: Kopfschmerzen, Benommenheit, Aspiration kann zu Lungenödem und Pneumonie führen.

Main symptoms: Headache and dizziness. Aspiration may cause pulmonary oedema and pneumonitis.

Danger of aspiration when vomiting or irrigating stomach.

4.3 **Indication of any immediate medical attention and special treatment needed:**

Symptomatic treatment. Emergency therapy nerve agent / solvent. Danger of aspiration when vomiting or irrigating stomach.

**SECTION 5: Firefighting measures**5.1 **Extinguishing media:****Suitable extinguishing media:** Water, foam, dry powder carbon dioxide.**Unsuitable extinguishing media:** None.5.2 **Special hazards arising from the substance or mixture:**

In the event of fire the following can be released: Carbon oxides.

5.3 **Advice for firefighters:** Cool containers / tanks with water spray.**Special protective equipment for firefighters:**

Special protective equipment for firefighters:

**SECTION 6: Accidental release measures**6.1 **Personal precautions, protective equipment and emergency procedures:**6.1.1 *For non-emergency personnel:*

Use personal protective equipment. Do not breathe vapour. Ensure adequate ventilation. Emergency procedures such as the need to evacuate the danger area or to consult an expert.

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- 6.1.2 *For emergency responders:*  
Use personal protective equipment. Inform the untrained personnel that the precautions listed in the subsection 6.1.1 are complied with.
- 6.2 **Environmental precautions:**  
Do not allow larger quantities to enter drainage. Inform responsible authorities after accidental conduction of larger quantities. Soak up with inert absorbent material (e.g. sand, silica gel, universal binder). Shovel into suitable container for disposal.
- 6.3 **Methods and material for containment and cleaning up:**
- 6.3.1 *Methods and material for containment:*  
Soak up with inert absorbent material (e.g. sand, silica gel, universal binder). Shovel into suitable container for disposal. After cleaning, flush away traces with water.
- 6.3.2 *Methods and material for cleaning up:*  
After cleaning, flush away traces with water.
- 6.3.3 **Inappropriate containment or clean-up techniques:**  
None.
- 6.4 **Reference to other sections:**  
See section 8 / 13.

**SECTION 7: Handling and storage**

- 7.1 **Precautions for safe handling:**
- 7.1.1 **Recommendations shall be specified to:**  
Do not breathe vapour. Avoid contact with skin and eyes. Ensure adequate ventilation, especially in confined areas. Vapours are heavier than air and may spread along floors. Keep containers tightly closed in a dry, cool and well-ventilated place.
- 7.1.2 **Advice on general occupational hygiene shall be provided:**  
Avoid contact with eyes. Do not breathe vapour. When using, do not eat, drink or smoke. Remove and wash contaminated clothing before re-use.
- 7.2 **Conditions for safe storage, including any incompatibilities:**  
Floor must be resistant against solvents. Provide sufficient ventilation. Protect from sun-light.  
Do not store together with radioactive materials, infectious substances, non-combustible toxic substances, organic peroxides, oxidizing substances, substances which, in contact with water, form flammable gases, self-igniting substances and flammable solids.
- Precautions in Case of Fire and Explosion:**  
Normal measures for preventive fire protection.
- 7.3 **Specific end use(s):**  
Cosmetic product: Accelerates the curing of the eyelash adhesive and is applied exclusively to the artificial eyelashes

**SECTION 8: Exposure controls/personal protection**8.1 **Control parameters:****CAS / Material****Limit Value according to TRGS 900/ EC Guideline 2000/39:**

64-17-5 / Ethanol	TRGS900 (DFG 05/18): 200 ppm, 380 mg / m <sup>3</sup> , 4 (II), 8 hours, Y, (DFG 05/18): DFG: 800 ppm, 1520 mg / m <sup>3</sup> , 4 (II), 0,25 hours TRGS900 (AGS): 1000 ppm, 1920 mg / m <sup>3</sup> , 4 (II), 0,25 hours, Y EU: no own values
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**Reference: Gestis Data base - Data on chemical media**

<b>DNEL-Values:</b> Ethanol	
Excessive exposures - systemic properties:	Inhalation: 950 mg / m <sup>3</sup>

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<b>PNEC – Values: (calculated) short – time test with AF 1000</b>	
<b>PNEC – Wert: Ethanol</b>	<b>9,82 mg/l</b>

- 8.2 **Exposure controls:**  
Ingredient named in section 8.1.
- 8.2.1 **Appropriate engineering controls:**  
Provide sufficient air exchange and/or exhaust in work rooms.
- 8.2.2 **Personal Protective Equipment**  
**Respiratory Protection:** If ventilation is insufficient, wear respiratory protection Short term: filter apparatus, combination filter A.
- Hand Protection:**  
*Excessive exposure:* Protective gloves (Nitrile or butyl rubber) according to EN 374.  
Break through time: > 480 Min. Glove thickness: 0,7 mm / Level 6.  
*Short time exposure:* Protective gloves according to EN 374. (Nitrile or butyl rubber).  
Break through time: > 30 Min. Glove thickness: 0,4 mm / Level 2.
- Eye Protection:** Goggles according to EN 166.  
**Skin Protection:** Workwear.  
**Further Information:** Choose body protection according to the amount and concentration of the dangerous substance at the work place.
- Thermal hazards:** None.
- 8.2.3 **Environmental exposure controls:** None.

**SECTION 9: Physical and chemical properties**

- 9.1 **Information on basic physical and chemical properties:**
- Appearance:** liquid  
**Colour:** colourless  
**Odour:** pleasant  
**Odour threshold:** no data available
- Safety Relevant Data**
- pH: (undiluted): 6 - 7  
Boiling point/range: (°C): no data available  
Melting point/range : (°C): no data available  
Flash point (°C): 25 (DIN 51755)  
Evaporation Rate: no data available  
Flammability (solid, gas): Flammable liquid and vapour.  
Upper/lower flammability or explosive limits: 3 (Ethanol), 28 (Ethanol)  
Vapour pressure: 59 mbar (Ethanol)  
Vapour density ((Air = 1.0)): 1,59 (Ethanol)  
Relative density (g/cm<sup>3</sup>): 0,92 – 0,94  
Water solubility: Soluble  
Fat solubility: Yes.  
Partition coefficient (n-octanol/water): no data available  
Auto-ignition temperature °C: Not applicable.  
Decomposition temperature °C: no data available  
Viscosity: no data available  
Oxidising properties: Not applicable.  
Explosive properties: Not applicable.  
Solvent (Weight %): 45 - 50  
VOC (g / kg): 450 - 500

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9.2	<b>Other information:</b>	
	Thermal decomposition (°C):	no data available
	Vapour density (Air = 1):	1,59 (Ethanol)
	Evaporation rate:	no data available

**SECTION 10: Stability and reactivity**

10.1	<b>Reactivity:</b>	No hazards resulting from the material as supplied.
10.2	<b>Chemical stability:</b>	Stable at normal conditions
10.3	<b>Possibility of hazardous reactions:</b>	Reactions with oxidizing agents.
10.4	<b>Conditions to avoid:</b>	Keep away from heat / sparks / open flame / hot surfaces.
10.5	<b>Incompatible materials:</b>	None.
10.6	<b>Hazardous decomposition :</b>	No dangerous decomposition products when properly handled.

**SECTION 11: Toxicological information**

11.1	<b>Information on toxicological effects</b>	
11.1.1	<b>Mixtures</b>	
	<b>Acute toxicity</b>	
	LC50/inhalation/ rat/ppm / 10 h:	> 20000
	LD50/oral/rat /mg/kg:	> 6200
	LD0/oral/human/mg/kg:	> 1400mg/kg
	LD50/dermal/rat(g/kg):=	> 20
	Irritation	Causes serious eye irritation.
	Corrosivity	None.
	Sensitization:	Not sensitizing.
	Carcinogenicity:	Not applicable.
	Mutagenicity:	Not applicable.
	Toxicity for reproduction	None.
11.1.2	<b>Substances</b>	
	<b>Acute toxicity Ethanol:</b>	
	LC50/inhalation/ rat/ppm / 10 h:	20000
	LD50/oral/rat /mg/kg:	6200
	LD0/oral/human/mg/kg:	1400mg/kg
	LD50/dermal/rat(g/kg):	> 20
	Skin corrosion/irritation	None.
	Serious eye damage/irritation	None.
	Respiratory or skin sensitisation	Not sensitizing.
	Germ cell mutagenicity	Cat. 5 (DFG – classification, Germany)
	Carcinogenicity	Carc. Cat. 5 (DFG – classification, Germany)
	Reproductive toxicity	A risk of fetal damage does not need to be feared if the occupational exposure limits are adhered to.
	STOT-single exposure	None.
	STOT-repeated exposure	None.
	Aspiration hazard	None.

**SECTION 12: Ecological information**

12.1	<b>Toxicity:</b>	Slightly water endangering.
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<b>Ethanol</b>	
<b>LC50 fish (96 hours)</b>	
Median value	11000 mg/l
<b>LC50 crustaceans (48 hours)</b>	
Median value	9820 mg/l

**12.2 Persistence and degradability:**

The product is biodegradable.

**Toxicity to fish:****12.3 Bioaccumulative potential:**

Does not bioaccumulate.

**12.4 Mobility in soil:**

Does not bioaccumulate.

**12.5 Results of PBT and vPvB assessment:**

Persistent, bioaccumulative and toxic substances (PBT-substances): None.

Very persistent and very bioaccumulative substances (vPvB-substances): None.

**12.6 Other adverse effects**

No data is available on the product itself.

**SECTION 13: Disposal considerations****13.1 Waste treatment methods:****Methods of waste treatment of both the substance or mixture and any contaminated packaging**

Suggestions: Dispose of contents / container to a recognized disposal company.

Waste disposal number: 07 06 99 - wastes from the MFSU of fats, grease, soaps, detergents, disinfectants and cosmetics, wastes n.o.s., (Decision 2014/955/EU)

**SECTION 14: Transport information****Transportation according to ADR/GGVS, IMDG/GGVSee and IATA-DGR/ICAO-TI:****14.1 UN-Nummer:** 1170**14.2 UN proper shipping name:** UN 1170 - Ethanol - Solution**14.3 Transport hazard class(es):** 3 / F 1**Risk Label:** 3 - Flammable Liquid**14.4 Packaging group:** III

Transport category (Tunnel restriction code): 3 (D/E)

**14.5 Environmental hazards:****Marine pollutant:** Not applicable.**14.6 Special precautions for user:**

None.

**14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code:**

n.ap.

**Additional Information:**

Limited Quantities (LQ) according to 3.4 ADR: 5 l per inner packaging and 30 kg gross weight, label 3.4.7.1 ADR

Excepted quantity according to 3.5.1.2 ADR: E1 =30 ml maximum net amount per inner packaging and 1000 ml, highest net amount per outer packaging, label 3.5.4.2 ADR

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## SECTION 15: Regulatory information

### 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

Compliance with occupational safety, Regulation (EC) 1223/2009 (cosmetics),

Regulation (EC) 1005/2009: not applicable.

Regulation (EC) 850/2004: not applicable..

Regulation (EC) 649/2012: not applicable..

Directive 96/82/EC: not applicable.

Regulation (EC) No 648/2004 on detergents: not applicable

### 15.2 Chemical safety assessment: No data available.

## SECTION 16: Other information

### H - Phrases:

H225 – Highly flammable liquid and vapour.

### Abbreviations:

DNEL-Werte (Derived No-Effect Levels)

AF = Sicherheitsfaktor (Assessment Factor)

DNEL-Werte (Derived No-Effect Levels)

DFG = Deutsche Forschungsgemeinschaft (Germany)

AGS = Ausschuss für Gefahrstoffe (Germany)

Regulation (EC) 1005/2009: Substances that deplete the ozone layer

Regulation (EC) 850/2004: Persistent organic pollutants

Regulation (EC) 649/2012: Export and import of dangerous chemicals

### Further information to work out the Data sheet:

Data of the producer.

**Classification:** In accordance with Regulation (EC) No 1272/2008, Table 2.6.1 and Table 3.3.3, including the amending regulations.

The statements in this Material Safety Data Sheet were made to the best of our knowledge and are as accurate as possible. They are given for information only. They do not constitute a contractual guarantee of a product's properties. They must neither be altered nor transferred to other products.

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