

# SAFETY DATA SHEET Deb UVGlow Cream

According to Regulation (EC) No 1907/2006, Annex II, as amended by Regulation (EU) No 453/2010

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

#### 1.1. Product identifier

Product name Deb UVGlow Cream

Product number UVC200ML

#### 1.2. Relevant identified uses of the substance or mixture and uses advised against

Identified uses Demonstration Cream

# 1.3. Details of the supplier of the safety data sheet

Supplier Deb Ltd

Denby Hall Way

Denby Derbyshire DE5 8JZ

Main Tel. 01773 855100 Technical Tel 01773 855105

reach@deb.co.uk

## 1.4. Emergency telephone number

Emergency telephone National Poisons Information Service (UK) 0844 8920111

National emergency telephone belgium

number

# SECTION 2: Hazards identification

# 2.1. Classification of the substance or mixture

Classification

Physical hazards Not Classified

Health hazards Not Classified

Environmental hazards Not Classified

**Environmental** The product does not meet the requirement for classification as an environmental hazard in

accordance with directive 1999/45/EEC

#### 2.2. Label elements

# 2.3. Other hazards

This product does not contain any substances classified as PBT or vPvB.

## SECTION 3: Composition/information on ingredients

# 3.2. Mixtures

**Composition comments** The data shown are in accordance with the latest EC Directives.

#### **Deb UVGlow Cream**

#### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

**Inhalation** Not relevant. Unlikely route of exposure as the product does not contain volatile substances.

Ingestion Rinse mouth thoroughly with water. Get medical attention if any discomfort continues.

**Skin contact** Rinse with water. Does not decompose when used and stored as recommended.

Eye contact Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15

minutes. Continue to rinse for at least 15 minutes. Get medical attention promptly if symptoms

occur after washing.

#### 4.2. Most important symptoms and effects, both acute and delayed

**Inhalation** No specific symptoms known.

**Ingestion** No specific symptoms known.

**Skin contact** No specific symptoms known.

**Eye contact** May cause temporary eye irritation.

#### 4.3. Indication of any immediate medical attention and special treatment needed

Notes for the doctor No specific recommendations.

# SECTION 5: Firefighting measures

#### 5.1. Extinguishing media

Suitable extinguishing media The product is not flammable. Use fire-extinguishing media suitable for the surrounding fire.

# 5.2. Special hazards arising from the substance or mixture

Hazardous combustion

products

No known hazardous decomposition products.

#### 5.3. Advice for firefighters

Protective actions during

firefighting

No specific firefighting precautions known.

# SECTION 6: Accidental release measures

## 6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions Avoid contact with eyes.

# 6.2. Environmental precautions

**Environmental precautions** Not considered to be a significant hazard due to the small quantities used.

#### 6.3. Methods and material for containment and cleaning up

Methods for cleaning up Flush away spillage with plenty of water. Avoid contamination of ponds or watercourses with

washing down water. Absorb spillage with non-combustible, absorbent material. Do not

discharge into drains or watercourses or onto the ground.

#### 6.4. Reference to other sections

Reference to other sections For waste disposal, see Section 13.

# SECTION 7: Handling and storage

# 7.1. Precautions for safe handling

Usage precautions Avoid contact with eyes.

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# 7.2. Conditions for safe storage, including any incompatibilities

Storage precautions Store in closed original container at temperatures between 0°C and 30°C.

7.3. Specific end use(s)

Specific end use(s) The identified uses for this product are detailed in Section 1.2.

#### SECTION 8: Exposure Controls/personal protection

8.1. Control parameters

Ingredient comments EU = Indicative Values according to Commission Directive 91/322/EEC.

8.2. Exposure controls

Appropriate engineering

controls

Not relevant.

**Eye/face protection** Not required normally but wear eye protection if you are conducting an operation where there

is a risk of this product getting in the eyes.

**Hand protection** Hand protection not required.

Hygiene measures Wash hands after contact.

**Respiratory protection** No specific recommendations.

# **SECTION 9: Physical and Chemical Properties**

## 9.1. Information on basic physical and chemical properties

Appearance Creamy liquid.

Odour Characteristic.

Odour threshold Not determined. Not determined.

pH pH (concentrated solution): 7.2

Melting point Not determined.

Initial boiling point and range Not determined.

Flash point Scientifically unjustified.

**Evaporation rate** Not determined.

Upper/lower flammability or

explosive limits

 $Scientifically\ unjustified.:: Scientifically\ unjustified.$ 

Vapour density Not determined.

Relative density 1.00 @ °C

**Solubility(ies)** Dispersible in water.

Partition coefficient Not applicable.

Auto-ignition temperature Scientifically unjustified.

Decomposition Temperature Not determined.

Viscosity Not determined.

**Explosive properties** Scientifically unjustified.

Oxidising properties Does not meet the criteria for classification as oxidising.

9.2. Other information

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#### **Deb UVGlow Cream**

Other information No information required.

## **SECTION 10: Stability and reactivity**

10.1. Reactivity

Reactivity There are no known reactivity hazards associated with this product.

10.2. Chemical stability

**Stability** Stable at normal ambient temperatures.

10.3. Possibility of hazardous reactions

Possibility of hazardous

reactions

Not known.

10.4. Conditions to avoid

Conditions to avoid There are no known conditions that are likely to result in a hazardous situation.

10.5. Incompatible materials

Materials to avoid

No specific material or group of materials is likely to react with the product to produce a

hazardous situation.

10.6. Hazardous decomposition products

Hazardous decomposition

products

Does not decompose when used and stored as recommended.

# SECTION 11: Toxicological information

# 11.1. Information on toxicological effects

Acute toxicity - dermal

Notes (dermal LD<sub>50</sub>) Based on available data the classification criteria are not met.

Skin corrosion/irritation

Animal data Based on available data the classification criteria are not met.

Serious eye damage/irritation

Serious eye damage/irritation Based on available data the classification criteria are not met.

Respiratory sensitisation

**Respiratory sensitisation** Based on available data the classification criteria are not met.

Germ cell mutagenicity

**Genotoxicity - in vivo**Does not contain any substances known to be mutagenic.

Carcinogenicity

Carcinogenicity Does not contain any substances known to be carcinogenic.

Reproductive toxicity

Reproductive toxicity -

Does not contain any substances known to be toxic to reproduction.

development

Specific target organ toxicity - single exposure

**STOT - single exposure** No information available.

Specific target organ toxicity - repeated exposure

**STOT - repeated exposure** No information available.

Aspiration hazard

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Aspiration hazard Not anticipated to present an aspiration hazard based on chemical structure.

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**Inhalation** No specific health hazards known.

**Ingestion** May cause discomfort if swallowed.

**Skin contact** Skin irritation should not occur when used as recommended.

**Eye contact** May cause temporary eye irritation.

# SECTION 12: Ecological Information

**Ecotoxicity** The product does not meet the requirement for classification as an environmental hazard in

accordance with directive 1999/45/EEC

12.1. Toxicity

**Toxicity** The product does not meet the requirement for classification as an environmental hazard in

accordance with directive 1999/45/EEC

## 12.2. Persistence and degradability

**Persistence and degradability** Expected to be readily biodegradable.

# 12.3. Bioaccumulative potential

Bioaccumulative potential No data available on bioaccumulation.

Partition coefficient Not applicable.

12.4. Mobility in soil

**Mobility** No information available.

#### 12.5. Results of PBT and vPvB assessment

Results of PBT and vPvB

assessment

This product does not contain any substances classified as PBT or vPvB.

# 12.6. Other adverse effects

Other adverse effects None known.

# **SECTION 13: Disposal considerations**

# 13.1. Waste treatment methods

**General information** When handling waste, the safety precautions applying to handling of the product should be

considered.

**Disposal methods**Dispose of waste to licensed waste disposal site in accordance with the requirements of the

local Waste Disposal Authority. No specific disposal method required. Reuse or recycle

products wherever possible.

## SECTION 14: Transport information

Road transport notes Not classified.

Rail transport notes Not classified.

Sea transport notes Not classified.

Air transport notes Not classified.

# 14.1. UN number

#### **Deb UVGlow Cream**

Not applicable.

# 14.2. UN proper shipping name

Not applicable.

# 14.3. Transport hazard class(es)

Not applicable.

# 14.4. Packing group

Not applicable.

#### 14.5. Environmental hazards

# Environmentally hazardous substance/marine pollutant

Nο

# 14.6. Special precautions for user

Not applicable.

#### 14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

Transport in bulk according to Not applicable.

Annex II of MARPOL 73/78

and the IBC Code

#### SECTION 15: Regulatory information

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

**EU legislation** Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18

December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of

Chemicals (REACH) (as amended).

Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16

December 2008 on classification, labelling and packaging of substances and mixtures (as

amended).

#### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

# **SECTION 16: Other information**

Key literature references and

sources for data

Where Exposure Scenarios for the substances listed in Section 3 are available they have been assessed for the uses identified in this data sheet or on the product label and the

appropriate relevant information is incorporated into this Safety Data Sheet.

**Revision comments**Revision of information NOTE: Lines within the margin indicate significant changes from the

previous revision.

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Revision 3

Supersedes date 10/06/2011

Risk phrases in full Not classified.

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.