

SAFETY DATA SHEET 106

# DECERANTE LUXURY

## 1 IDENTIFICATION OF THE MIXTURE AND THE COMPANY

### 1.1 Product identifier

Product name DECERANTE LUXURY

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

Description/Application MULTIPURPOSE REVIVING DETERGENT

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

Name: BERICALCE di De Toni Michael  
Full address: Via O. da Pordenone n.18 - 36100 Vicenza - Italia  
Phone: +39 0444 929102 +39 0444 923317  
Fax: +39 0444 929102  
E-mail address of the competent person responsible to the Safety Data Sheet info@bericalce.it

### 1.4 Emergency telephone number

For urgent inquiries refer to SANITARY EMERGENCY

## 2. HAZARD IDENTIFICATION

### 2.1 Classification of the substance or mixture

The product is not classified as hazardous according to the provisions of Regulation (EC) 1272/2008 (CLP). (and subsequent modifications and adjustments)

#### 2.1.1 Regulation 1272/2008 (CLP) and subsequent amendments and adjustments.

Hazard classification and indications: -

### 2.2 Label elements

Danger labeling:



Warnings: Attention

Hazard indication:

H319

Causes serious eye irritation.

H315

Causes skin irritation.

Safety advice:

P264

Wash your hands thoroughly after use.

P332+P313

In case of skin irritation consult a doctor.

P280

Wear protective gloves and protect eyes / face.

P337+P313

If eye irritation persists, consult a doctor.

P362+P364

Remove contaminated clothing and wash it before wearing again.

### 2.3 Other dangers

No other dangers.

## DECERANTE LUXURY

**3 COMPOSITION / INFORMATION ON INGREDIENTS****3.1 Substance**

No relevant information.

**3.2 Mixture**

Hazardous components within the meaning of the CLP regulation and related classification:

Contains:

Identification	Conc. %	Classification 67/548 / EEC. Classification 1272/2008 (CLP).
<u>BUTYLGLYCULES</u>		
CAS. 111-76-2	$15 \leq x < 20$	Eye Irrit. 2 H319, Skin Irrit 2 H315, Oral Acute Tox. 4 H302,
CE 203-905-0		Dermal Acute Tox. 4, Inhal Acute Tox. 4H332
INDEX. 603-014-00-0		
<u>BENZYL ALCOHOL</u>		
CAS. 100-51-6	$5 \leq x < 7$	Oral Acute Tox. 4 H302, Eye Irrit. 2 H319, Inhal Acute Tox. 4H332
CE. 202-859-9		
INDEX. 603-057-00-5		
<u>SODIUM DIOCTYLSULFOSUCCINATE</u>		
CAS. 577-11-7	$1 \leq x < 3$	Eye Dam. 1 H318, Skin Irrit. 2 H315
CE 209-406-4		
INDEX. -		

The full text of the hazard statements (H) is given in section 16 of the sheet.

**4 FIRST AID MEASURES****4.1 Description of first aid measures**

EYES: Rinse with water for an adequate amount of time and keeping the eyelids open, then immediately consult an ophthalmologist.

SKIN: Take off contaminated clothing immediately. Areas of the body that have come into contact with the product should be rinsed immediately with plenty of running water and possibly with soap, even if suspected.

INGESTION: Do not induce vomiting. RECOMMEND IMMEDIATELY AT MEDICAL VISIT.

INHALATION: Bring the injured person into the open air and keep warm and at rest.

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

None

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

None

**5 FIREFIGHTING MEASURES****5.1 Extinguishing media**

SUITABLE EXTINGUISHING EQUIPMENT

Water. Carbon dioxide (CO<sub>2</sub>).

UNSUITABLE EXTINGUISHING EQUIPMENT

No one in particular.

**5.2 Special hazards arising from the substance or mixture**

Do not inhale the gases produced by the explosion and combustion. Combustion produces heavy smoke.

**5.3 Recommendations for firefighters**

Use appropriate respiratory equipment.

Collect the contaminated water used to extinguish the fire separately. Do not discharge it into the sewage system.

If it is feasible from a safety point of view, move undamaged containers from the immediate danger area.

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## 6 ACCIDENTAL RELEASE MEASURES

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

Wear personal protective equipment. Remove all sources of ignition.

Move people to a safe place. Consult the protective measures described in points 7 and 8.

### 6.2 Environmental precautions

Prevent penetration into the soil / subsoil. Preventing run-off into surface water or into the sewage system.

Keep contaminated washing water and eliminate it.

In case of gas leak or penetration into watercourses, soil or drains, inform the responsible authorities.

Suitable material for collection: absorbent, organic material, sand.

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

Wash with plenty of water.

### 6.4 Reference to other sections

Any information on personal protection and disposal is given in sections 8 and 13.

## 7 HANDLING AND STORAGE

### 7.1 Precautions for safe handling

Avoid contact with skin and eyes, inhalation of vapors and mists. Do not use empty containers before they have been cleaned. Before the transfer operations make sure that there are no incompatible residual materials in the containers. At work do not eat or drink. Please also refer to paragraph 8 for recommended protective devices.

### 7.2 Conditions for safe storage, including any incompatibilities

Keep away from food, drink and feed.

Incompatible materials: None in particular. See also the following paragraph 10.

Indication for the premises: Rooms adequately ventilated.

### 7.3 Specific end use(s)

Information not available.

## 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

### 8.1 Control parameters

2-butoethanol; Ethylenglicol monobutyl ethers - CAS: 111-76-2

UE - TWA (8h): 98 mg / m<sup>3</sup>, 20 ppm - STEL: 246 mg / m<sup>3</sup>, 50 ppm - Note: Skin

ACGIH - TWA (8h): 20 ppm - Note A3, BEI - Eye and URT irr

Exposure limit values DNEL: N.A.

PNEC Exposure Limit Values: N.A.

### 8.2 Exposure controls

HAND PROTECTION

Use protective gloves that guarantee a total reservation, eg in PVC, neoprene or rubber.

SKIN PROTECTION

Wear clothing that guarantees a total reservation for the skin, eg. in cotton, rubber, PVC or viton.

PROTECTION OF EYES

Use closed safety goggles, do not use eye lenses.

RESPIRATORY PROTECTION

Not necessary for normal use.

THERMIC RISKS

None

CONTROLS OF ENVIRONMENTAL EXPOSURE

None

TECHNICAL CONTROLS IDONEI

None

## DECERANTE LUXURY

**9. PHYSICAL AND CHEMICAL PROPERTIES****9.1 Information on basic physical and chemical properties**

Appearance	Liquid
Colour	Yellow
Odour	Characteristic
Odour threshold	Not available
pH	9,0 - 10,0
Melting point / freezing point	Not available
Initial boiling point	Not available
Boiling range	Not available
Flash point	> 100 °C
Evaporation rate	Not available
Flammability (solid, gas)	Not available
Lower inflammability limit	Not available
Upper inflammability limit	Not available
Lower explosive limit	Not available
Upper explosive limit	Not available
Vapour pressure	Not available
Vapour density	Not available
Relative density	1,0 g/l
Solubility	Not available
Partition coefficient:: n-octanol/water	Not available
Auto-ignition temperature	Not available
Decomposition temperature	Not available
Viscosity	Not available
Explosive properties	Not available
Oxidising properties	Not available

**9.2 Other information**

Not available

**10 STABILITY AND REACTIVITY****10.1 Reactivity**

Stable under normal conditions.

**10.2 Chemical stability**

Stable under normal conditions.

**10.3 Possibility of hazardous reactions**

None

**10.4 Conditions to avoid**

Stable under normal conditions.

**10.5 Incompatible materials**

None in particular.

**10.6 Hazardous decomposition products**

None.

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## 11 TOXICOLOGICAL INFORMATION

### 11.1 Information on toxicological effects

Toxicological information concerning the mixture:

N.A.

Toxicological information concerning the main substances present in the mixture:

2-butoxyethanol; ethylene chol-monobutyl ether - CAS: 111-76-2

LD50 (RABBIT) ORAL: 320 MG / KG

benzyl alcohol - CAS: 100-51-6

LD50 (RABBIT) SKIN SINGLE DOSE: 2000 MG / KG

Unless otherwise specified, the data required by Regulation 453/2010 / EC indicated below are to be understood as N.A. .:

- a) acute toxicity;
- b) skin corrosion / irritation;
- c) Serious eye damage / irritation;
- d) respiratory or skin sensitization;
- e) germ cell mutagenicity;
- f) carcinogenicity;
- g) reproductive toxicity;
- h) specific target organ toxicity (STOT) - single exposure;
- i) specific target organ toxicity (STOT) - repeated exposure;
- j) danger in case of aspiration.

## 12 ECOLOGICAL INFORMATION

### 12.1 Toxicity

Use according to good working practices, avoiding to disperse the product in the environment.

### 12.2 Persistence and degradability

Information not available

### 12.3 Bioaccumulative potential

Information not available

### 12.4 Mobility in soil

Information not available

### 12.5 Results of PBT and vPvB assessment

VPvB Substances: None - PBT Substances: None.

### 12.6 Other adverse effects

No adverse effects found.

## 13 DISPOSAL CONSIDERATIONS

### 13.1 Waste treatment methods

Recover if possible. Operate according to local and national regulations.

## DECERANTE LUXURY

**14 TRANSPORT INFORMATION****14.1 ONU number**

Not dangerous goods according to the transport regulations.

**14.2 ONU shipping name**

Not applicable.

**14.3 Hazard classes connected to shipping**

Not applicable.

**14.4 Packaging group**

Not applicable.

**14.5 Environmental hazards**

Not applicable.

**14.6 Special precautions for users**

Not applicable.

**14.7 Shipping of bulk according to MARPOL 73/78 annex and the IBC code**

Not applicable.

**15 REGULATORY INFORMATION****15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**

D.Lgs. 9/4/2008 n. 81

D. M. Job 02/26/2004 (Occupational Exposure Limits)

Regulation (EC) n. 1907/2006 (REACH)

Regulation (EC) n. 1272/2008 (CLP)

Regulation (EC) n. 790/2009 (ATP 1 CLP) and (EU) n. 758/2013

Regulation (EU) n. 453/2010 (Annex II)

Regulation (EU) n. 286/2011 (ATP 2 CLP)

Regulation (EU) n. 618/2012 (ATP 3 CLP)

Regulation (EU) n. 487/2013 (ATP 4 CLP)

Regulation (EU) n. 944/2013 (ATP 5 CLP)

Regulation (EU) n. 605/2014 (ATP 6 CLP)

Restrictions related to the product or substances contained according to Annex XVII of Regulation (EC) 1907/2006 (REACH) and subsequent amendments:

None

Where applicable, refer to the following regulations:

Ministerial circulars 46 and 61 (aromatic amines).

Directive 2012/18 / EU (Seveso III)

Regulation 648/2004 / EC (Detergents).

D.L. 3/4/2006 n. 152 Environmental regulations

Dir. 2004/42/CE (Direttiva COV)

Provisions relating to Directives 82/501 / EC (Seveso), 96/82 / EC (Seveso II):

Seveso III category in accordance with Annex 1, part 1

**15.2 Chemical safety assessment**

No chemical safety assessment has been processed for the mixture and the substances it contains.

# DECERANTE LUXURY

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## 16 OTHER INFORMATION

This document was written by a competent SDS technician and has received appropriate training.

Main bibliographic sources:

ECDIN - Environmental Chemicals Data and Information Network - Joint Research Center, Commission of the European Communities

SAX's DANGEROUS PROPERTIES OF INDUSTRIAL MATERIALS - Eight Edition - Van Nostrand Reinold

CCNL - Annex 1

Higher Institute of Health - National Inventory of Chemical Substances

The information contained therein is based on our knowledge at the date stated above. They refer only to the product indicated and do not constitute a guarantee of particular qualities.

The user is required to ensure the suitability and completeness of this information in relation to the specific use that he must make.

This sheet supersedes any previous edition.

### LEGEND:

ADR: European Agreement on the International Road Transport of Dangerous Goods.

CAS: Chemical Abstracts Service (division of the American Chemical Society).

CLP: Classification, Labeling, Packaging.

DNEL: Derived level without effect.

EINECS: European inventory of existing European chemical substances on the market.

GefStoffVO: Ordinance on hazardous substances in Germany.

GHS: Global harmonized classification and labeling system for chemical products.

IATA: International Air Transport Association.

IATA-DGR: Regulation on dangerous goods of the "Association for International Air Transport" (IATA).

ICAO: International organization for civil aviation.

ICAO-TI: Technical instructions of the "International Civil Aviation Organization" (ICAO).

IMDG: International Maritime Code for Dangerous Goods.

INCI: International nomenclature of cosmetic ingredients.

KSt: Explosion coefficient.

LC50: Lethal concentration for 50 percent of the test population.

LD50: Lethal dose for 50 percent of the test population.

LTE: Long-term exposure.

PNEC: Expected concentration without effect.

RID: Regulations concerning the international transport of dangerous goods by rail.

STE: Short-term exposure.

STEL: Short-term exposure limit.

STOT: Organ-specific toxicity.

TLV: Threshold limit value.

TWATLV: Threshold limit value for the average weighed over 8 hours. (ACGIH Standard).

WGK: Hazard class for water (Germany).

## **DECERANTE LUXURY**

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Note for users:

The information contained in the present sheet are based on our own knowledge on the date of the last version.

Users must verify the suitability and thoroughness of provided information according to each specific use of the product.

This document must not be regarded as a guarantee on any specific product property.

The use of this product is not subject to our direct control; therefore, users must, under their own responsibility, comply with the current health and safety laws and regulations.

The producer is relieved from any liability arising from improper uses.

Provide appointed staff with adequate training on how to use chemical products.

### **BeriCalce ITALIA**

Via Odorico da Pordenone, 18 - 36100 Vicenza - ITALIA

Tel./Fax (+39) 0444 929102 - Tel. (+39) 0444 923317

Skype: bericalce - info@bericalce.com

**bericalce.com**