

according to Regulation (EC) No 1907/2006 (REACH) as amended

# **LEDER CREAM**

Creation date 01st December 2006

Revision date 28th April 2021 Version 2.0

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

# 1.1. Product identifier LEDER CREAM

Substance / mixture mixture

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

Mixture's intended use

Cream designed for long-term leather protection.

## Mixture uses advised against

not available

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

Manufacturer

Name or trade name TENZI Sp. z o.o.

Address Skarbimierzyce 20, Dołuje, 72-002

Poland

 VAT Reg No
 PL8512583405

 Phone
 +48 91 3119777

 E-mail
 info@tenzi.pl

 Web address
 www.tenzi.pl

## Competent person responsible for the safety data sheet

Name technolog@tenzi.pl

# 1.4. Emergency telephone number

European emergency number: 112

## **SECTION 2: Hazards identification**

#### 2.1. Classification of the substance or mixture

#### Classification of the mixture in accordance with Regulation (EC) No 1272/2008

The mixture is not classified as dangerous according to Regulation (EC) No 1272/2008.

Full text of all classifications and hazard statements is given in the section 16.

### 2.2. Label elements

# Supplemental information

DMDM Hydantoin, Benzisothiazolinone

none

# 2.3. Other hazards

The mixture does not contain substances with endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605. Mixture does not contain any substance meet the criteria for PBT or vPvB in accordance with Annex XIII of Regulation (EC) No. 1907/2006 (REACH) as amended.

# **SECTION 3: Composition/information on ingredients**

#### 3.2. Mixtures

# **Chemical characterization**

Mixture of substances and additives specified below.

Mixture contains these hazardous substances and substances with the highest permissible concentration in the working environment

none

## **SECTION 4: First aid measures**

## 4.1. Description of first aid measures

If any health problems are manifested or if in doubt, inform a doctor and show him information from this safety data sheet.

#### If inhaled

Not expected.



according to Regulation (EC) No 1907/2006 (REACH) as amended

## LEDER CREAM

Creation date 01st December 2006

Revision date 28th April 2021 Version 2.0

#### If on skin

Remove contaminated clothes.

#### If in eves

Rinse eyes immediately with a flow of running water, open the eyelids (also using force if needed); remove contact lenses immediately if worn by the affected person.

#### If swallowed

DO NOT INDUCE VOMITING - even the inducted vomiting can cause complications as in case of detergents and other foaming substances.

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

#### If inhaled

Not expected.

#### If on skin

Not expected.

#### If in eyes

Not expected.

#### If swallowed

Not expected.

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

Symptomatic treatment.

#### **SECTION 5: Firefighting measures**

### 5.1. Extinguishing media

## Suitable extinguishing media

Accommodate extinguishing components to the location of fire.

## Unsuitable extinguishing media

not available

# 5.2. Special hazards arising from the substance or mixture

In the event of fire, carbon monoxide, carbon dioxide and other toxic gases may arise. Inhalation of hazardous degradation (pyrolysis) products may cause serious health damage.

## 5.3. Advice for firefighters

Do not allow run-off of contaminated fire extinguishing material to enter drains or surface and ground water.

## **SECTION 6: Accidental release measures**

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

Follow the instructions in the Sections 7 and 8.

## 6.2. Environmental precautions

Prevent contamination of the soil and entering surface or ground water.

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

After removal of the product, wash the contaminated site with plenty of water.

## 6.4. Reference to other sections

See the Section 7, 8 and 13.

## **SECTION 7: Handling and storage**

## 7.1. Precautions for safe handling

Use personal protective equipment as per Section 8. Observe valid legal regulations on safety and health protection.

# 7.2. Conditions for safe storage, including any incompatibilities

Store in a tightly closed, original plastic container (high density polyethylene HDPE). Store this product in a dry environment that will be maintained at 5°C - 35°C temperature with a good ventilation system and an easy washable, nonabsorbable alkaline resistant floor. DO NOT expose the product to sunlight and keep away from heat, frost, sparks, flame and source of ignition.

Content	Packaging type	Material of package
300 ml	bottle	HDPE



according to Regulation (EC) No 1907/2006 (REACH) as amended

# **LEDER CREAM**

Creation date 01st December 2006

Revision date 28th April 2021 Version 2.0

Storage temperature

min 5 °C, max 35 °C

# 7.3. Specific end use(s)

not available

# **SECTION 8: Exposure controls/personal protection**

## 8.1. Control parameters

The mixture contains no substances for which occupational exposure limits are set.

## 8.2. Exposure controls

Do not eat, drink and smoke during work. Wash your hands thoroughly with water and soap after work and before breaks for a meal and rest.

## Eye/face protection

It is not needed.

#### Skin protection

It is not needed.

# **Respiratory protection**

It is not needed.

#### Thermal hazard

Data not available.

### **Environmental exposure controls**

Observe usual measures for protection of the environment, see Section 6.2.

### **SECTION 9: Physical and chemical properties**

## 9.1. Information on basic physical and chemical properties

Physical state liquid Color white

Odour Characteristic for the materials used

Melting point/freezing point data not available
Boiling point or initial boiling point and boiling range data not available
Flammability data not available
Lower and upper explosion limit data not available
Flash point data not available

Flash point data not available
Auto-ignition temperature data not available
Decomposition temperature data not available
pH 6 (undiluted at 20 °C)

Kinematic viscosity data not available Solubility in water soluble

Partition coefficient n-octanol/water (log value) data not available Vapour pressure data not available

Density and/or relative density

Density data not available Relative density 1,010 g/cm3 (+-) 0,020

# 9.2. Other information

not available

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

# 10.1. Reactivity

not available

# 10.2. Chemical stability

The product is stable under normal conditions.

## 10.3. Possibility of hazardous reactions

Unknown.



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# **LEDER CREAM**

Creation date 01st December 2006

Revision date 28th April 2021 Version 2.0

#### 10.4. Conditions to avoid

The product is stable and no degradation occurs under normal use. Protect against flames, sparks, overheating and against frost.

# 10.5. Incompatible materials

Protect against strong acids, bases and oxidizing agents.

# 10.6. Hazardous decomposition products

Not developed under normal uses. Dangerous outcomes such as carbon monoxide and carbon dioxide are formed at high temperature and in fire.

#### **SECTION 11: Toxicological information**

## 11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

No toxicological data is available for the mixture.

#### **Acute toxicity**

Based on available data the classification criteria are not met.

#### Skin corrosion/irritation

Based on available data the classification criteria are not met.

#### Serious eye damage/irritation

Based on available data the classification criteria are not met.

#### Respiratory or skin sensitisation

Based on available data the classification criteria are not met.

#### Germ cell mutagenicity

Based on available data the classification criteria are not met.

#### Carcinogenicity

Based on available data the classification criteria are not met.

# Reproductive toxicity

Based on available data the classification criteria are not met.

# Toxicity for specific target organ - single exposure

Based on available data the classification criteria are not met.

## Toxicity for specific target organ - repeated exposure

Based on available data the classification criteria are not met.

#### **Aspiration hazard**

Based on available data the classification criteria are not met.

#### 11.2. Information on other hazards

not available

## **SECTION 12: Ecological information**

## 12.1. Toxicity

## **Acute toxicity**

Data for the mixture are not available.

# 12.2. Persistence and degradability

Surfactants are biodegradable according to the European Parliament and Council Regulation (EC) No. 648/2004 on detergents, as amended.

# 12.3. Bioaccumulative potential

Data not available.



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# **LEDER CREAM**

Creation date 01st December 2006

Revision date 28th April 2021 Version 2.0

## 12.4. Mobility in soil

Data not available.

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

Product does not contain any substance meeting the criteria for PBT or vPvB in accordance with the Annex XIII of Regulation (EC) No 1907/2006 (REACH) as amended.

### 12.6. Endocrine disrupting properties

not available

## 12.7. Other adverse effects

Data not available.

### **SECTION 13: Disposal considerations**

#### 13.1. Waste treatment methods

Hazard of environmental contamination; dispose of the waste in accordance with the local and/or national regulations. Proceed in accordance with valid regulations on waste disposal. Any unused product and contaminated packaging should be put in labelled containers for waste collection and submitted for disposal to a person authorised for waste removal (a specialized company) that is entitled for such activity. Do not empty unused product in drainage systems. The product must not be disposed of with municipal waste. Empty containers may be used at waste incinerators to produce energy or deposited in a dump with appropriate classification. Perfectly cleaned containers can be submitted for recycling.

#### Waste management legislation

Directive 2008/98/EC of the European Parliament and of the Council of 19 November 2008 on waste, as amended.

#### Waste type code

07 06 04 other organic solvents, washing liquids and mother liquors \*

#### Packaging waste type code

15 01 02 plastic packaging

(\*) - Hazardous waste according to Directive 2008/98/EC on hazardous waste

# **SECTION 14: Transport information**

### 14.1. UN number or ID number

Not subject to ADR

#### 14.2. UN proper shipping name

not available

## 14.3. Transport hazard class(es)

not available

## 14.4. Packing group

not available

# 14.5. Environmental hazards

No

## 14.6. Special precautions for user

Reference in the Sections 4 to 8.

# 14.7. Maritime transport in bulk according to IMO instruments

not available

## **SECTION 15: Regulatory information**

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

Regulation (EC) No. 1907/2006 of the European Parliament and of the Council of 18th December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing the European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EC) No. 793/93 and Commission Regulation (EC) No. 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, as amended. Regulation (EC) No. 1272/2008 of the European Parliament and of the Council of 16th December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No. 1907/2006, as amended. REGULATION (EC) No 648/2004 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 31 March 2004 on detergents, as ammended.



according to Regulation (EC) No 1907/2006 (REACH) as amended

# LEDER CREAM

Creation date 01st December 2006

28th April 2021 2.0 Revision date Version

# 15.2. Chemical safety assessment

For mixture:

A Chemical Safety Assessment has not been carried out.

For the following substances of the mixture:

Not applicable

#### **SECTION 16: Other information**

#### Other important information about human health protection

The product must not be - unless specifically approved by the manufacturer/importer - used for purposes other than as per the Section 1. The user is responsible for adherence to all related health protection regulations.

#### Key to abbreviations and acronyms used in the safety data sheet

**ADR** European agreement concerning the international carriage of dangerous goods by road

**BCF** Bioconcentration Factor CAS Chemical Abstracts Service

CLP Regulation (EC) No 1272/2008 on classification, labelling and packaging of substance and

mixtures

DNEL Derived no-effect level

EC Identification code for each substance listed in EINECS

Concentration of a substance when it is affected 50% of the population FC50 **EINECS** European Inventory of Existing Commercial Chemical Substances

EmS Emergency plan EU European Union

**EuPCS** European Product Categorisation System IATA International Air Transport Association

**IBC** International Code For The Construction And Equipment of Ships Carrying Dangerous

Chemicals

Concentration causing 50% blockade IC50 **ICAO** International Civil Aviation Organization **IMDG** International Maritime Dangerous Goods

INCI International Nomenclature of Cosmetic Ingredients ISO International Organization for Standardization **IUPAC** International Union of Pure and Applied Chemistry

Lethal concentration of a substance in which it can be expected death of 50% of the LC50

population

LD50 Lethal dose of a substance in which it can be expected death of 50% of the population

LOAFC Lowest observed adverse effect concentration

LOAEL Lowest observed adverse effect level log Kow Octanol-water partition coefficient

**MARPOL** International Convention for the Prevention of Pollution From Ships

NOAEC No observed adverse effect concentration

NOAEL No observed adverse effect level NOEC No observed effect concentration

NOFI No observed effect level OFI Occupational Exposure Limits PBT Persistent, Bioaccumulative and Toxic **PNEC** Predicted no-effect concentration

Parts per million ppm

**REACH** Registration, Evaluation, Authorisation and Restriction of Chemicals

RID Agreement on the transport of dangerous goods by rail

UN Four-figure identification number of the substance or article taken from the UN Model

Regulations

**UVCB** Substances of unknown or variable composition, complex reaction products or biological

materials

VOC Volatile organic compounds

vPvB Very Persistent and very Bioaccumulative

Without classification Without classification



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# **LEDER CREAM**

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Revision date 28th April 2021 Version 2.0

#### **Training guidelines**

Inform the personnel about the recommended ways of use, mandatory protective equipment, first aid and prohibited ways of handling the product.

#### Recommended restrictions of use

not available

## Information about data sources used to compile the Safety Data Sheet

REGULATION (EC) No. 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL (REACH) as amended. REGULATION (EC) No. 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL as amended. Data from the manufacturer of the substance / mixture, if available - information from registration dossiers.

# The changes (which information has been added, deleted or modified)

General update

#### More information

Classification procedure - calculation method.

#### **Statement**

The safety data sheet provides information aimed at ensuring safety and health protection at work and environmental protection. The provided information corresponds to the current status of knowledge and experience and complies with valid legal regulations. The information should not be understood as guaranteeing the suitability and usability of the product for a particular application.