according to Regulation No. 1907/2006 of the European Parliament and of the Council, as subsequently amended

# **HUMDAKIN - BODY LOTION**

Date of issue: 16. 06. 2021 Version: 1.0

This product is a cosmetic product, Regulation 1272/2008/EC - CLP (Article 1) and Title IV of Regulation 1907/2006/EC - REACH (Article 2) are not applicable. This document describes facts of product only and may not correspond to the abovementioned legislative norms, albeit format is used for the safety data sheet.

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

# 1.1. Product identifier

**Product Name** 

# **HUMDAKIN - BODY LOTION**

**UFI** code

None.

#### Product code

CH-561-2

# Mixture description

Water solution.

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

# Identified uses

Cosmetic product.

# Uses advised against

Not known. It is recommended to use it only for the intended use. Other uses may expose users to unpredictable risks.

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

#### **HUMDAKIN**

Estrupvej 1

DK-8380 TRIGE

Denmark

telephone: +45 70 70 75 70

e-mail address for a competent person responsible for the SDS: info@humdakin.com

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# **HUMDAKIN – BODY LOTION**

# 1.4. Emergency telephone number

112 (General emergency phone).

# **SECTION 2: Hazards identification**

# 2.1. Classification of the substance or mixture

The mixture is not classified as hazardous according to regulation 1272/2008/EC.

#### Classification according to 1272/2008/EC

Not classified.

Full text of classifications and H-phrases: see section 16.

#### The most important adverse physical, human health and environmental effects

No known effects of this mixture that could lead to the classification as hazardous.

# 2.2. Label elements

#### Hazard pictograms

None.

#### Signal word

None.

#### Substances of the mixture to be placed on the label

None.

#### Hazard statements

None.

# Precautionary statements

None.

# Supplemental hazard information

EUH208 - Contains 1-(2,3,8,8-Tetramethyl-1,2,3,4,5,6,7,8-octahydronaphthalen-2-yl)ethanone. May produce an allergic reaction.

# 2.3. Other hazards

Mixture do not contain substance(s) meeting the criteria for persistent, bioaccumulative and toxic (PBT) or very persistent and very bioaccumulative (vPvB) in accordance with Annex XIII of REACH regulation. The mixture and its substances are not mentioned on the Candidate list for possible inclusion in Annex XIV of REACH at the date of the revision of the safety data sheet (established in accordance with Article 59(1) of REACH regulation. Mixture do not contain the substance(s) identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605.

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

#### 3.2. Mixtures

#### 3.2.1. Substances of a mixture classified as hazardous

Identification of	Content	Classification according	
substance	wt. %	to 1272/2008/EC	

**Nicotinamide** 

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CAS Number 98-92-0 EC Number 202-713-4

Registration Number 01-2119968268-22-XXXX

1-(2,3,8,8-Tetramethyl-1,2,3,4,5,6,7,8-octahydronaphthalen-2-yl)ethanone

CAS Number 54464-57-2 Skin Irrit 2; H315 EC Number 259-174-3

Index Number ont given ≤ 0.2 Skin Sens. 1; H317

Aquatic Chronic 1; H410

Registration Number not yet available

Phenol; Carbolic acid; Monohydroxybenzene; Phenylalcohol

Acute Tox. 3; H301

CAS Number 108-95-2 Acute Tox. 3; H311

EC Number 203-632-7 < 10<sup>-5</sup> Skin Corr. 1B; H314 Index Number 604-001-00-2 (< 0.1 ppm) Acute Tox. 3; H331

Registration Number not yet available Muta. 2; H341

STOT RE 2; H373

The substance has specific concentration limits:

Skin Corr. 1B; H314 C≥ 3%

Skin Irrit. 2; H315  $1 \% \le C < 3 \%$ Eye Irrit. 2; H319  $1 \% \le C < 3 \%$ 

Full text of classifications and H-phrases: see section 16.

# SECTION 4: First aid measures

In all cases keep the victim at physical and mental rest and warm. In case of doubt or if symptoms persist, seek medical attention. Never give anything by mouth if victim is rapidly losing consciousness, unconscious or convulsing. Protect yourself during rescue work.

# 4.1. Description of first aid measures

#### Inhalation

Interrupt the exposure, move the person to the fresh air. In case of persistent nausea, seek medical advice.

#### Skin contact

This product is a cosmetic product.

# Eye contact

Rinse with a gentle stream of water for at least 15 minutes. Keep your eyelids wide open with your thumb and forefinger. If the affected person is wearing contact lenses, remove them before rinsing eyes if it is easy. If pain or redness persists, seek medical advice.

# Ingestion

Rinse your mouth and then drink plenty of water. Do not induce vomiting. Do not give milk or alcoholic beverages. Never give anything by mouth to an unconscious person. Seek medical advice.

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

Are not known.

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

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# **HUMDAKIN - BODY LOTION**

Treat symptomatically and supportively.

# **SECTION 5: Firefighting measures**

# 5.1. Extinguishing media

#### Suitable extinguishing media

The product is non-flammable. Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

# Unsuitable extinguishing media

Solid streams of water may be ineffective.

# 5.2. Special hazards arising from the substance or mixture

In case of fire extinguishing prevent leakage of water and rest of product into drains. Collect them separately and dispose of safely in accordance with current legislation and applicable local regulations.

In case of fires, hazardous combustion gases are formed: carbon oxides and products of incomplete combustion.

# 5.3. Advice for firefighters

Stop further leakage of product if possible. Spilled product, which does not burn, cover with sand or foam. Move containers and barrels away from the fire to a safe place, if possible. Cool all affected containers down with flooding quantities of water. If the fire can't be extinguished - evacuate the premises.

In case of fire, wear suitable respiratory protective equipment and fire-fighting suit.

# **SECTION 6: Accidental release measures**

# 6.1. Personal precautions, protective equipment and emergency procedures

Avoid contact with eyes, use suitable protective equipment and clothing, see Section 8. Ensure adequate ventilation. Avoid formation of vapour and aerosol. At the point of leakage, prevent the movement of unauthorized persons.

# 6.2. Environmental precautions

Prevent further leakage or spillage if safe to do so. If this cannot be avoided, inform the competent authorities (police and firefighters) immediately.

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

According to the amount of spilled liquid, drain away the substance (large spillage) or in case of small spillage, absorb it with suitable absorbent (vermiculite, dry sand), put into labelled closed containers and dispose of them accordingly to Section 13. Flush residues with water and collect it for waste disposal. Do not use solvents or dispersants unless instructed by an expert or government authority.

If container is damaged, remove the content to the new undamaged container and label it properly again.

#### 6.4. Reference to other sections

Refer also to the provisions of sections 7, 8 and 13 of this safety data sheet.

# **SECTION 7: Handling and storage**

# 7.1. Precautions for safe handling

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Avoid contact with eyes. Personal protection see. Section 8. Ensure good ventilation to prevent formation of vapor and aerosol.

Smoking, eating and drinking should be prohibited at the place of use. Keep safety regulations for handling chemicals. Take off contaminated clothing and protective equipment before entering the dining area. Do not use dirty clothing. After work wash yourself carefully with warm water and soap, take a shower. Use protective cream.

# 7.2. Conditions for safe storage, including any incompatibilities

Store in original, tightly closed containers, in a dry, cool and well-ventilated place at room temperature.

Do not store together with incompatible materials (see subsection 10.5), food, drink and feed.

Shelf Life: 31 months.

PAO (Period After Opening): 6 months.

# 7.3. Specific end use(s)

See subsection 1.2.

SECTION 8: Exposure controls/personal protection									
8.1. Control para	meters								
8.1.1. Exposure lii	mit value								
Phenol				CAS: 108-95-2					
Limit values - Eig	ht hours Lir	mit values - Short-term	Note						
8 mg/m <sup>3</sup> 2 ppm 16 mg/m		ng/m³ 4 ppm	skin						
8.1.2. Biological li	mit values								
Phenol				CAS: 108-95-2					
Biological limit value (BLV)			Biological guidance value (BGV)						
120 mg phenol/g creatinine in urine			not	not given					
8.1.3. DNEL and P	NEC values								
Nicotinamide				CAS: 98-92-0					
DNEL									
Area of use	Route of exposure	Effect	Exposure time	Value					
Workers	Inhalation	Systemic effect	Long term	43.75 mg/m <sup>3</sup>					
Workers	Dermal	Systemic effect	Long term	12.5 mg/kg/day					
General population	Inhalation	Systemic effect	Long term	21.88 mg/m <sup>3</sup>					
General population	Dermal	Systemic effect	Long term	12.5 mg/kg/day					
General population	Oral	Systemic effect	Long term	12.5 mg/kg/day					
PNEC									
Fresh water	Marine water	Intermitten Fresh water	t releases Marine water	Sewage Treatment Plant (STP)					
1 mg/l	0.1 mg/l	10 mg/l	not given	423.5 mg/l					
PNEC									
Sediment (freshwater	r) Sediment (marine	water) Air	Soil	Hazard for predators					

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1.109 mg/kg	0.111 mg/kg	no effect	0.33 mg/kg	no effect

# 8.2. Exposure controls

# 8.2.1. Appropriate engineering controls

Use only in well-ventilated areas.

Observe usual safety precautions for working with chemicals. The degree of effectiveness of personal protective equipment depends on temperature and ventilation levels.

# 8.2.2. Individual protection measures, such as personal protective equipment

Do not eat, drink or smoke. After work, wash thoroughly with warm water and soap and take a shower. Use protective cream. Do not soiled protective equipment to wash, do not use solvents.

#### Eye/face protection

Wear safety goggles or face shield when manufacturing and handling the product. They are not necessary when used by the consumer.

#### Skin protection - hand protection

Wear protective gloves when manufacturing and handling the product. They are not necessary when used by the consumer.

The selection of the glove material on consideration of the breakthrough time, permeability, degradation and next relevant factors; other chemicals that may come into contact, physical requirements (cut and puncture protection, dexterity, thermal protection), possible body reactions to the glove material and the glove supplier's instructions and specifications. In case of repeated use of gloves, clean and keep them in a well-ventilated place before taking off.

# Skin protection - other

In normal use is not necessary, in case of prolonged contact with the product, wear protective work clothes and shoes.

#### Respiratory protection

Not necessary in case of compliance concentration limits (if they were exceeded, use a respirator against organic vapour). In the event of an accident or a fire use self-contained breathing apparatus.

# Thermal hazards

In normal use is not necessary protective equipment to be worn for materials that represent a thermal hazard.

#### 8.2.3. Environmental exposure controls

Uncontrolled release of the mixture into environment is to be avoided. Keep the emission limits according to national legislation.

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

# 9.1. Information on basic physical and chemical properties

#### **Mixture**

Physical state Homogeneous emulsion.

**Colour** White.

Odour Based on the used perfume (Clean & Fresh).

Melting point/freezing point Not determined.

Boiling point or initial boiling point and boiling

range

**Flammability** The mixture is not classified as flammable liquid.

Not determined.

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Lower explosion limitNot determined.Upper explosion limitNot determined.Flash pointNot determined.Auto-ignition temperatureNot determined.

**Decomposition temperature**Not determined, the mixture does not contain self-

reactive substances or organic peroxides or other

substances which may decompose.

**pH** 6.2 - 6.7

Kinematic viscosity

Not determined, the mixture does not contain a

substance classified as aspiration toxic, or the sum of the concentrations of substances classified as

aspiration toxic is less than 10 wt. %.

157 °C (5\*10<sup>-4</sup> mmHg, OECD 103).

**Solubility** Soluble in water.

Partition coefficient n-octanol/water (log value) Does not apply to mixture.

Vapour pressureNot determined.Density and/or relative densityNot determined.Relative vapour densityNot determined.

Particle characteristics Does not apply to paste.

Nicotinamide CAS: 98-92-0

Physical stateSolid.ColourWhite.OdourOdourless.

Melting point/freezing point 130 °C (OECD 102).

Boiling point or initial boiling point and boiling

range

Flammability Non-flammable solid (EU method A.10).

Lower explosion limitDoes not apply to solid.Upper explosion limitDoes not apply to solid.Flash pointDoes not apply to solid.

Auto-ignition temperature No self-heating observed up to melting point

temperature of ca. 140 °C (EU method A.16).

**Decomposition temperature**Not determined, it is not a self-reactive substance

or an organic peroxide.

**pH** Not determined.

Kinematic viscosity Does not apply to solid.

Solubility 500 000 mg/l (25 °C, EU method A.6).

Partition coefficient n-octanol/water (log value) log Pow = -0.38 (21 °C, OECD 117).

Vapour pressure Not determined.

Density and/or relative density 1.4 g/cm³ (25 °C, OECD 109).

Relative vapour density Does not apply to solid.

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# **HUMDAKIN - BODY LOTION**

**Particle characteristics** D10 =  $84.95 \mu m$  (OECD 110).

 $D50 = 141.69 \mu m$  (OECD 110).

 $D90 = 209.92 \mu m$  (OECD 110).

D99 = 250.65 μm (OECD 110).

# 9.2. Other information

# 9.2.1. Information with regard to physical hazard classes

#### **Mixture**

The mixture does not contain substances classified as hazardous to the physical classes, or the concentration of substance(s) is lower than the limit for inclusion in Section 3.

Nicotinamide CAS: 98-92-0

#### **Explosives**

Data for the substance are not available.

The substance does not contain chemical groups associated with explosive properties.

# Flammable gases

It is not gas.

#### **Aerosols**

It is not aerosol.

# Oxidising gases

It is not gas.

#### Gases under pressure

It is not gas.

#### Flammable liquids

It is not liquid.

#### Flammable solids

The substance is not classified as flammable solid (EU method A.10).

#### Self-reactive substances and mixtures

Data for the substance are not available.

The substance does not contain chemical groups associated with explosive or self-reactive properties.

#### Pyrophoric liquids

It is not liquid.

#### Pyrophoric solids

Data for the substance are not available.

The substance is stable in air, there is no spontaneous ignition.

#### Self-heating substances and mixtures

Data for the substance are not available.

The substance is not classified as self-heating.

Substances and mixtures, which emit flammable gases in contact with water

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# **HUMDAKIN - BODY LOTION**

Data for the substance are not available.

The chemical structure of the substance does not contain metals or metalloids.

The substance is soluble in water and forms a stable mixture with it.

#### Oxidising liquids

It is not liquid.

## Oxidizing solids

Data for the substance are not available.

It is an organic substance that does not contain oxygen, fluorine or chlorine, or these elements are chemically bounded only to carbon or hydrogen.

# Organic peroxides

Data for the substance are not available.

The substance does not contain a bivalent group -O-O- with at least one organic radical.

#### Corrosive to metals

Data for the substance are not available.

The substance is not classified as corrosive to metal.

#### Desensitised explosives

Data for the substance are not available.

The substance does not contain chemical groups associated with explosive properties.

#### 9.2.2. Other safety characteristics

**Mechanical sensitivity**Not determined, it is not an explosive substance.

Self-accelerating polymerisation temperature Not determined, it is not a polymerising substance.

Formation of explosible dust/air mixtures Not determined, it is not a dust.

Acid/alkaline reserve Not determined, pH is in the range 4 - 10.

Evaporation rateNot determined.MiscibilityNot determined.ConductivityNot determined.CorrosivenessNot determined.

Gas group Not determined, it is not gas.

Redox potentialNot determined.Radical formation potentialNot determined.Photocatalytic propertiesNot determined.

# **SECTION 10: Stability and reactivity**

# 10.1. Reactivity

The mixture is stable under normal conditions of use. There aren't any hazardous reaction.

# 10.2. Chemical stability

Stable under recommended storage conditions.

# 10.3. Possibility of hazardous reactions

Hazardous reactions aren't known under normal conditions of use.

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# **HUMDAKIN – BODY LOTION**

# 10.4. Conditions to avoid

Protect from temperatures below 0 °C.

# 10.5. Incompatible materials

Strong oxidizing agents.

# 10.6. Hazardous decomposition products

Burning releases carbon oxides and products of incomplete combustion.

# **SECTION 11: Toxicological information**

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

#### **Mixture**

# Acute toxicity

**Oral** Data for the mixture are not available.

ATE<sub>mixture</sub> > 2 000 mg/kg (estimate, low concentration of substances classified as toxic

oral route of exposure).

**Dermal** Data for the mixture are not available.

ATE<sub>mixture</sub> > 2 000 mg/kg (estimate, low concentration of substance classified as toxic

dermal route of exposure).

**Inhalation** Data for the mixture are not available.

ATE<sub>mixture</sub> > 20 mg/l (estimate, low concentration of substance classified as toxic inhalation

route of exposure).

#### Skin corrosion/irritation

Data for the mixture are not available.

The mixture is not classified as skin irritant based on the general/specific concentration limits of substance(s).

#### Serious eye damage/irritation

Data for the mixture are not available.

The mixture is not classified as eye irritant based on the general/specific concentration limits of substance(s).

# Respiratory or skin sensitisation

Data for the mixture are not available.

The mixture is not classified as a skin sensitizing according to the general/specific concentration limits of substance(s).

EUH208 - Contains 1-(2,3,8,8-Tetramethyl-1,2,3,4,5,6,7,8-octahydronaphthalen-2-yl)ethanone. May produce an allergic reaction.

#### Germ cell mutagenicity

Data for the mixture are not available.

The mixture is not classified as mutagenicity according to the general/specific concentration limits of substance(s).

# Carcinogenicity

Data for the mixture are not available.

The mixture does not contain substances classified as carcinogenicity or the concentration of substance(s) is lower than the limit for inclusion in Section 3.

# Reproductive toxicity

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# **HUMDAKIN - BODY LOTION**

Data for the mixture are not available.

The mixture does not contain substances classified as toxic for reproduction or the concentration of substance(s) is lower than the limit for inclusion in Section 3.

# STOT - single exposure

Data for the mixture are not available.

The mixture does not contain substances classified as toxic for specific target organs in a single exposure or the concentration of substance(s) is lower than the limit for inclusion in Section 3.

#### STOT - repeated exposure

Data for the mixture are not available.

The mixture is not classified as toxic for specific target organs in a repeated exposure according to the general/specific concentration limits of substance(s).

#### Aspiration hazard

Data for the mixture are not available.

The mixture does not contain substances classified as aspiration hazard or the concentration of substance(s) is lower than the limit for inclusion in Section 3.

#### Other information

See section 2 and 4.

Nicotinamide CAS: 98-92-0

#### Acute toxicity

**Oral** Based on available data, the classification criteria are not met.

 $LD_{50} > 2500 \text{ mg/kg (rat, OECD 423)}.$ 

**Dermal** Based on available data, the classification criteria are not met.

 $LD_{50} > 2~000 \text{ mg/kg}$  (rabbit, OECD 402).

**Inhalation** Based on available data, the classification criteria are not met.

 $LC_{50} > 3.8$  mg/l (aerosol, rat, 4 hrs., all animals survived the scheduled observation

period., OECD 436).

#### Skin corrosion/irritation

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

Primary dermal irritation index (PDII) - 0, mean erythema score = 0 and oedema = 0 (rabbit, 72 hrs., OECD 404).

#### Serious eye damage/irritation

The substance classified as eye irritant.

Score of corneal opacity = 1; 1; 1 (fully reversible after 7 days), iritis = 0.7; 0.7; 1 (fully reversible after 7 days), conjunctival redness = 1; 1.7; 2.7 (fully reversible after 7 days), conjunctival oedema = 0.3; 1.7; 2.3 (fully reversible after 7 days) (rabbit, 72 h, OECD 405).

# Respiratory or skin sensitisation

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

Not skin sensitising (guinea pig, OECD 406).

#### Germ cell mutagenicity

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

Negative (OECD 471, OECD 473).

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# **HUMDAKIN – BODY LOTION**

# Carcinogenicity

Data for the substance are not available.

#### Reproductive toxicity

Data for the substance are not available.

#### STOT - single exposure

Data for the substance are not available.

#### STOT - repeated exposure

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

NOAEL = 215 mg/kg/day (rat, oral, 28 days, OECD 407).

#### Aspiration hazard

The substance is not a hydrocarbon or a chlorinated hydrocarbon with a kinematic viscosity of 20.5 mm<sup>2</sup>/s or less at 40 °C.

#### 11.2. Information on other hazards

Mixture do not contain substance(s) meets meeting the criteria for persistent, bioaccumulative and toxic (PBT) or very persistent and very bioaccumulative (vPvB) in accordance with Annex XIII of REACH regulation. The mixture and its substances are not mentioned on the Candidate list for possible inclusion in Annex XIV of REACH at the date of the revision of the safety data sheet and given in the list (established in accordance with Article 59(1) for having endocrine disrupting properties of REACH regulation.

Mixture do not contain the substance(s) identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605. There is no other relevant information on adverse health effects that is not required according to the classification criteria set out in CLP Regulation.

# **SECTION 12: Ecological information**

### 12.1. Toxicity

#### **Mixture**

Data for the mixture are not available.

# Acute aquatic toxicity

The mixture does not contain substances classified as acute aquatic toxicity or the concentration of substance(s) is lower than the limit for inclusion in Section 3.

# Chronic aquatic toxicity

The mixture is not classified as chronic aquatic toxicity based on calculation according to the summation method.

Nicotinamide CAS: 98-92-0

The substance is not classified as hazardous for the aquatic environment.

#### Fish

LC<sub>50</sub>, 96 hrs., Poecilia reticulata: > 1 000 mg/l (mortality, OECD 203).

NOEC, 96 hrs., Poecilia reticulata: 1 000 mg/l (mortality, OECD 203).

# Crustaceans

 $EL_{50}$ , 24 hrs., Daphnia Magna: > 1 000 mg/l (mobility, OECD 202).

NOEC, 24 hrs., Daphnia Magna: 1 000 mg/l (mobility, OECD 202).

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# **HUMDAKIN – BODY LOTION**

# Algae

IC<sub>50</sub>, 72 hrs, Desmodesmus subspicatus: > 1 000 mg/l (growth rate, OECD 201).

IC<sub>50</sub>, 72 hrs, Desmodesmus subspicatus: > 1 000 mg/l (biomass, OECD 201).

NOEC, 72 hrs, Desmodesmus subspicatus: 560 mg/l (growth rate, OECD 201).

NOEC, 72 hrs, Desmodesmus subspicatus: 560 mg/l (biomass, OECD 201).

# 12.2. Persistence and degradability

#### **Mixture**

Data for the mixture are not available.

Nicotinamide CAS: 98-92-0

Readily biodegradable: 96 % after 14 days (removal of dissolved organic carbon, OECD 301 E).

# 12.3. Bioaccumulative potential

#### **Mixture**

Data for the mixture are not available.

Nicotinamide CAS: 98-92-0

 $\log Pow = -0.38$  (21 °C, OECD 117).

# 12.4. Mobility in soil

#### Mixture

Data for the mixture are not available.

Nicotinamide CAS: 98-92-0

Data for the substance are not available.

# 12.5. Results of PBT and vPvB assessment

Mixture do not contain substance(s) meeting the criteria for persistent, bioaccumulative and toxic (PBT) or very persistent and very bioaccumulative (vPvB) in accordance with Annex XIII of REACH Regulation. The mixture and its substances are not mentioned on the Candidate list for possible inclusion in Annex XIV of REACH at the date of the revision of the safety data sheet (established in accordance with Article 59(1) of REACH Regulation.

# 12.6. Endocrine disrupting properties

The mixture and its substances are not mentioned on the Candidate list for possible inclusion in Annex XIV of REACH at the date of the revision of the safety data sheet (established in accordance with Article 59(1) of REACH Regulation. Mixture do not contain the substance(s) identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605.

# 12.7. Other adverse effects

Data are not available.

# **SECTION 13: Disposal considerations**

# 13.1. Waste treatment methods

Disposal methods of the substance or mixture and the contaminated packaging

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# **HUMDAKIN - BODY LOTION**

Dispose according to the applicable European and local regulations (eg. in a hazardous waste incinerator). **Do not empty unused product into drainage systems.** Do not contaminate ponds or ditches with the product or used container. Hand over the residual amounts and solutions to a licensed disposal company. Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.

#### Possible waste code

16 03 05\* - organic wastes containing dangerous substances (mixture), 15 01 10\* - packaging containing residues of or contaminated by hazardous substances (contaminated packaging).

# Physical/chemical properties that may affect waste treatment options

Not known.

# Special precautions recommended for waste management

Not known.

#### Waste legislation

Directive 2008/98/EC on waste and repealing certain Directives, as amended.

# **SECTION 14: Transport information**

This product is not classified as a dangerous for transportation (ADR/RID, IMDG, ICAO/IATA).

### 14.1. UN number or ID number

Not given.

# 14.2. UN proper shipping name

Not given.

# 14.3. Transport hazard class(es)

Not given.

# 14.4. Packing group

Not given.

# 14.5. Environmental hazards

It is not dangerous for the environment during transport.

# 14.6. Special precautions for user

Not given.

# 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 No. 1907/2006/EC, concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals, as amended (REACH)

Regulation No. 1272/2008/EC, on Classification, Labelling and Packaging of substances and mixtures, as amended (CLP)

# 15.2. Chemical safety assessment

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# **HUMDAKIN - BODY LOTION**

Has not been carried out for mixture.

# **SECTION 16: Other information**

# Reason for the revision of the safety data sheet

First edition.

# Key or legend to abbreviations and acronyms

Acute Tox. 3 Acute toxicity, cat. 3

Aquatic Chronic 1 Chronic aquatic hazard, cat. 1

Eye Irrit. 2 Eye irritation, cat. 2

Muta. 2 Germ cell mutagenicity, cat. 2

Skin Corr. 1B Skin corrosion, cat. 1B
Skin Irrit. 2 Skin irritation, cat. 2
Skin Sens. 1 Skin sensitization, cat. 1

STOT RE 2 Specific target organ toxicity - repeated exposure, cat. 2

ADR Accord Dangereuses Route

CLP Regulation No. 1272/2008/EC, on Classification, Labelling and Packaging of subs-

tances and mixtures

DNEL Derived No Effect Level

ICAO/IATA International Air Transport Association
IMDG International Maritime Dangerous Goods
PBT Persistent, bioaccumulative, toxic substance

PNEC Predicted No Effect Concentration

REACH Regulation No. 1907/2006/EC, concerning the Registration, Evaluation, Authorisation

and Restriction of Chemicals

RID Regulation concerning the International Carriage of Dangerous Goods by Rail

STOT Specific target organ toxicity

vPvB Very persistent and very bioaccumulative substance

# Sources of key data used to compile the Safety Data Sheet

European legislation, manufacturer's safety data sheet, registration dossier of substances.

# List of H- and P- phrases

H301 Toxic if swallowed.

H311 Toxic in contact with skin.

H314 Causes severe skin burns and eye damage.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

H319 Causes serious eye irritation.

H331 Toxic if inhaled.

H341 Suspected of causing genetic defects.

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according to Regulation No. 1907/2006 of the European Parliament and of the Council, as subsequently amended

# **HUMDAKIN - BODY LOTION**

H373 May cause damage to organs through prolonged or repeated exposure.

H410 Very toxic to aquatic life with long lasting effects.

#### Training advice

According to SDS.

#### Other information

Classification according to data from the manufacturer. The mixture is classified using calculation methods according to Regulation CLP and tests. Use only for the purposes designated by the manufacturer, will prevent health and environmental risks.

The information in this SDS was obtained from sources, which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. This SDS was prepared and is to be used only for this product. If the product is used as a component in another product, this SDS information may not be applicable.

The safety data sheet is created in accordance with Regulation No. 2020/878/EC. There is no additional information in accordance with the local and national legislation of the Member State in the European Union, in the safety data sheet.

The safety data sheet was created by company LACHEPRA s.r.o.

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