Prepared in accordance with Regulation EC 1907/2006 (REACH) and 2020/878 (EC)

# BALSAMIQUE MASSAGE OIL GENTLEMAN

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#### SECTION 1 Identification of the substance / mixture and of the company.

#### 1.1 Product identifier

Balsamique Massage Oil Gentleman

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

Identified uses: cosmetics product

Uses advised against: Any type of use not mentioned above and in section 7.3

# 1.3 Details of the supplier of the safety data sheet

Supplier: Alba Thyment Sp. zo.o. Address: ul. Szkolna 98 62-002 Suchy Las

Phone: +48 618 115 407

E-mail address of the person responsible for the safety data sheet: info@albathyment.com.pl

#### 1.4 Emergency telephone number

112 (general emergency telephone), 998 (fire department), 999 (medical emergency)

#### **SECTION 2 Hazard identification.**

# 2.1 Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP / GHS]:

Acute toxicity (inhal.) Acute Tox. 4 H332 Skin Irrit. 2 Skin corrosion/irritation H315 Serious eye damage/eye irritation Eve Dam. 1 H318 Skin Sens. 1 Skin sensitisation H317 STOT SE 2 Specific target organ toxicity - single exposure H371

#### 2.2 Label elements







**DANGER** 

# 2.3 Hazard Statements

H315 Causes skin irritation

H317 May cause an allergic skin reaction

H318 Causes serious eye damage

H332 Harmful if inhaled

H371 May cause damage to organs

# 2.4 Precautionary Statements

# **Precautionary statements - prevention**

P260 Do not breathe dust/fume/gas/mist/vapours/spray

P280 Wear protective gloves

# Precautionary statements - response

P101 If medical advice is needed, have product container or label at hand.

P302+P352 IF ON SKIN: Wash with plenty of soap and water

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact

lenses, if present and easy to do. Continue rinsing

P403 + P235 Store in a well-ventilated place. Store in a cool place.

P501 Dispose of contents / container to properly labelled waste containers in accordance with national regulations.

# 2.4 Other hazards

The components of the mixture do not meet the PBT or vPvB criteria according to Annex XIII of the REACH Regulation

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

# 3.1 Substance

Not applicable.

3.1 Mixture					
Ingredient name	Description	Content [%] w/w	Classification acc to Regulation (E 1272/2008 [C	C) No.	
Essential oil extract of Pelargonium graveolens (Geraniaceae) flowering tops	CAS: 90082-51-2 EC: 290-140-0 Registration number: 01-2120769423-50-XXXX Index number: -	≥ 0,15%	Asp. Tox. 1 Skin Irrit. 2 Skin Sens. 1 Eye Dam. 1 Aquatic Chronic 3	H304 H315 H317 H318 H412	

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Ingredient name	Description	Content [%] w/w	Classification according to Regulation (EC) No. 1272/2008 [CLP]	
(+/-)-Camphor	CAS: 76-22-2 EC: 200-945-0	4.007	Acute Tox. 4 H33 Skin Irrit. 2 H31 Eye Dam. 1 H31 Skin Sens. 1 H31	H228 H332 H315
	Registration number: 01-2119966156-31-XXXX Index number: -	≥ 1,0%		H318 H317 H371

#### A mixture based on paraffin oil and essential oils

In accordance with art. 1 point 4 of the Act of 25 February 2011 on chemical substances and their mixtures (Journal of Laws No. 63, item 322, as amended), the provisions of this Act shall not apply to cosmetic products. Therefore, these products do not have to be labelled in accordance with Regulation (EC) No 1272/2008 / EC of the European Parliament and of the Council of 16 December 2008 on the 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 d. The labelling of the unit packaging of the cosmetic product should contain information in accordance with Article 19 of Regulation (EC) No. 1223/2009 of the European Parliament and of the Council of November 30, 2009 regarding cosmetic products, as amended d. and the Act of 4 October 2018 on cosmetic products.

# **SECTION 4 First aid measures.**

#### 4.1 Description of first aid measures

**On skin contact:** the product is intended for skin contact. However, if disturbing symptoms occur, rinse with plenty of water. Consult a physician if necessary.

**After contact with eyes:** rinse contaminated eyes thoroughly with water for 10-15 minutes, avoid strong water stream - risk of cornea damage, consult a doctor if disturbing symptoms occur. Protect non-irritated eye, remove contact lenses.

In case of ingestion: rinse mouth with water. Do not induce vomiting. Consult a doctor - show the packaging.

After inhalation: remove the sufferer to fresh air, keep warm and at rest. Consult a doctor if disturbing symptoms occur.

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

After ingestion: stomach pain, nausea, symptoms similar to intoxication.

**Eye contact:** eye irritation, possible burning and redness.

After inhalation: in the case of high concentration of vapours, the product may cause headaches and dizziness.

# 4.3 Indication of any immediate medical attention and special treatment of the victim

The decision on how to proceed with the rescue is made by the doctor after a thorough assessment of the injured person's condition.

# **SECTION 5 Fire-fighting measures.**

# 5.1 Extinguishing media

Suitable extinguishing media: foam generating agents, water mist, extinguishing powders, CO<sub>2</sub>.

**Unsuitable extinguishing media:** full stream of water - risk of fire spreading.

# 5.2 Special hazards related to the substance or mixture

During combustion, toxic fumes may be formed, including carbon monoxides. Avoid inhalation of combustion products, they may be hazardous to health.

# **5.3** Advice for firefighters

Cool endangered containers with water spray from a safe distance. General protection measures typical in case of fire. Do not stay in the fire-endangered area without appropriate chemical-resistant clothing and self-contained breathing apparatus. Collect used extinguishing media.

#### **SECTION 6 Accidental release measures.**

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

Make sure that the failure and its effects are removed only by trained personnel. Limit the access of bystanders to the endangered area until appropriate cleaning operations are completed. In case of major failures, isolate the endangered area.

# **6.2 Environmental precautions**

In the event of release of larger amounts of the product, steps should be taken to prevent it from spreading into the environment. Notify the appropriate emergency services.

# 6.3 Methods and materials preventing the spread of contamination and used for cleaning up

Absorb with liquid-absorbing materials (e.g. sand, earth, universal binders, silica, vermiculite, etc.) and place in labelled containers. Treat the collected material as waste. Rinse contaminated place with water

# 6.4 Reference to other sections

Product waste management - see section 13.

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### SECTION 7 Handling and storage of substances and mixtures.

#### 7.1 Precautions for safe handling

Work in accordance with the safety and hygiene rules. Avoid eye contamination. Keep unused containers tightly closed. Provision of sufficient ventilation. Use as intended.

# 7.2 Conditions for safe storage, including any incompatibilities

Store only in original, tightly closed containers. Recommended storage temperature 4-25 ° C. Store away from direct sunlight and heat sources. Keep away from food and animal feed. Protect against frost.

# 7.3 Specific end use (s)

Avoid contact of the liquid with the eyes, do not eat.

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

#### 8.1 Control parameters

Recommended monitoring procedures

Procedures for monitoring concentrations of hazardous components in the air and procedures for air purity control in the workplace should be applied - if available and justified at a given position - in accordance with the relevant Polish or European Standards, considering the conditions prevailing at the site of exposure and the appropriate measurement methodology adapted to the conditions work.

DNEL (+/-)-Camphor (employees):

Endpoint	Threshold level	Protection goal, route of exposure	Used in	Exposure time
DNEL	17.63 mg/m³	human, inhalatory	worker (industry)	chronic - systemic effects
DNEL	10 mg/kg bw/ day	human, dermal	worker (industry)	chronic - systemic effects

PNEC (+/-)-Camphor:

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End point	Threshold level	Organism	Environmental com partment	Exposure time
PNEC	1.71 µg/l	aquatic organisms	freshwater	short-term (single instance)
PNEC	0.171 μg/l	aquatic organisms	marine water	short-term (single instance)
PNEC	1 mg/l	aquatic organisms	sewage treatment plant (STP)	short-term (single instance)
PNEC	0.139 mg/kg	aquatic organisms	freshwater sediment	short-term (single instance)
PNEC	0.017 mg/kg	aquatic organisms	marine sediment	short-term (single instance)
PNEC	0.013 mg/kg	terrestrial organisms	soil	short-term (single instance)

# 8.2. Exposure controls

Observe the general rules of safety and hygiene. Do not eat, drink, or smoke while working. Wash hands thoroughly before breaks and after work. Avoid contact with the eyes. Take off contaminated clothing and wash it before reuse. Adequate ventilation must be provided in the workplace. If, during work processes, there is a risk that workers may be doused with corrosive agents or ignite their clothes on the worker - not more than 20 m in a horizontal line from the workstations where these processes are performed, emergency showers (safety showers) for washing the whole body and separate showers (showers) to wash eyes.

# Hand and body protection

It is not required for intended use.

#### **Eye protection**

Recommended safety glasses in case of risk of eye contamination.

# **Respiratory protection**

It is not required when used as intended and with proper ventilation.

# **Environmental exposure controls**

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Do not allow large amounts of the product to enter groundwater, sewage system, sewage, or soil. Possible emissions from the ventilation systems and process equipment should be checked to determine their compliance with the requirements of environmental protection laws.

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

# 9.1 Information on basic physical and chemical properties

- physical state / form: homogeneous, easily spreadable liquid, greasy to the touch
- colour: yellowish orange, opaque, shiny
- smell: characteristic of the oils used
- odour threshold: not determined
- melting point / freezing point: not determined
- initial boiling point and boiling range: not determined
- flammability (solid, gas): not determined
- upper / lower explosion limit: not determined
- flash point: not determined
- auto-ignition temperature: not determined
- decomposition temperature: not determined
- pH value: 5,2 ÷ 7,5
- kinematic viscosity: not determined
- solubility: insoluble in water
- partition coefficient: n-octanol / water: not determined
- vapor pressure: not determined
- evaporation rate: not determined
- density: 0.810 0.840 g / ml (20 ° C)
- vapor density: not determined
- explosive properties: not determined
- oxidizing properties: not determined
- particle characteristics: not determined

# 9.2 Other information

# 9.2.1 Information on physical hazard classes

Not applicable.

# 9.2.2 Other safety features

Not applicable.

# **SECTION 10 Stability and reactivity.**

# 10.1 Reactivity

Non-reactive product. It does not undergo hazardous polymerization.

#### 10.2 Chemical stability

The product is stable when properly used and stored.

# 10.3. Possibility of hazardous reactions

The product is not reactive.

#### 10.4 Conditions to avoid

Protect against light and temperature above 30 ° C and against freezing.

#### 10.5 Incompatible materials

Strong oxidizers, acids, light metals.

#### 10.6 Hazardous decomposition products

They are not known.

# **SECTION 11 Toxicological information.**

# 11.1 Information on toxicological effects

The internation on toxicological circus				
Identity	Acute toxicity	Value	Animal	
	LD50 oral	>5000 mg/kg bw	rat	
(+/-)-Camphor	LD50 dermal	> 2 000 mg/kg bw	rat	
	LC50 inhalation	> 10 000 mg/m³ air	rat	
Essential oil extract of Pelargonium graveolens (Geraniaceae) flowering tops	LD50 oral	>5000 mg/kg bw	rat	

# Mixture

Information on acute and / or delayed effects of exposure was determined on the basis of information on product classification and / or toxicological tests as well as the manufacturer's knowledge and experience.

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#### **Acute toxicity**

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

#### Corrosive / irritating effect on the skin

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

#### Serious eye damage / eye irritation

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

#### Respiratory or skin sensitization

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

#### Mutagenic effect on reproductive cells

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

# **Carcinogenic effect**

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

#### Harmful effect on reproduction

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

# Toxic effect on target organs - single exposure

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

#### Specific target organ toxicity - repeated exposure

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

#### **Aspiration hazard**

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

#### 11.2. Information about other threats

# **Endocrine disrupting properties**

The product does not contain substances that disrupt the functioning of the endocrine system.

#### Other information's

Persistent organic pollutant: This product does not contain any known or suspected substances Ozone depleting potential: This product does not contain any known or suspected substances

# **SECTION 12 Ecological information.**

# 12.1 Toxicity

The product may be toxic to aquatic life with long lasting effects.

Aquatic toxicity (acute) (+/-)-Camphor					
Endpoint	Value	Species	Source	Exposure time	
LC50	33.25 mg/l	fish	ECHA	96 h	
EC50	4.23 mg/l	aquatic invertebrates	ECHA	48 h	
ErC50	1.71 mg/l	algae	ECHA	72 h	

Chronic toxicity (acute) (+/-)-Camphor					
Endpoint	Value	Species	Source	Exposure time	
EC50	>100 mg/l	microorganisms	ECHA	3 h	

### 12.2 Persistence and degradability

Data is not available.

#### 12.3 Bioaccumulative potential

Data is not available.

# 12.4 Mobility in soil

Data is not available.

#### 12.5 Results of PBT and vPvB assessment

This substance / mixture contains no components considered to be either persistent, bioaccumulative and toxic, or very persistent and very bioaccumulative (vPvB) at or above 0.1%.

# 12.6 Endocrine disrupting properties

The mixture and its components do not meet the assessment criteria set out in the relevant Regulations ((EC) No 1907/2006, (EU) 2017/2100, (EU) 2018/605) which are relevant for the assessment of endocrine disrupting properties for the environment.

# 12.7 Other adverse effects

The mixture is not classified as hazardous to the ozone layer. The possibility of other harmful effects of the individual components of the mixture on the environment should be considered (e.g. endocrine disrupting capacity, global warming potential).

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#### **SECTION 13 Disposal considerations.**

#### 13.1. Waste neutralization methods

Recommendations for the mixture: dispose of in accordance with applicable regulations. Store the remains in airtight containers. Small amounts can be disposed of with municipal waste. Depending on the application, the waste code should be assigned individually.

Disposal methods for used packaging: recovery / recycling / disposal of packaging waste should be carried out in accordance with applicable regulations. Do not mix with other waste.

Community legal acts: European Parliament and Council Directives: 2008/98 / EC and 94/62 / EC.

National legal acts: Dz. Of Laws 2013, item 21 as amended d.; Journal of Laws 2013, item 888.

Legal regulations in the field of waste management.

Act of 14 December 2012 on waste (Journal of Laws of 8 January 2013, item 21). Directive 2008/98 / EC of the European Parliament and of the Council of 19 November 2008 on waste. Directive 94/62 / EC on packaging and packaging waste. Regulation of the Minister of the Environment of 9 December 2014 on the waste catalogue (Journal of Laws of 2014, item 1923). Regulation of the Minister of Climate of 2 January 2020 on the waste catalogue (Journal of Laws of 2020, item 10).

#### Waste type code

120112 \* spent waxes and fats

#### Waste type code for packaging

15 01 02 Plastic packaging

# SECTION 14 Transport information.

#### 14.1 UN number or ID number

Land transport: transport is not regulated Sea transport: transport is not regulated Air transport: transport is not regulated

# 14.2 UN proper shipping name

Land transport: transport is not regulated Sea transport: transport is not regulated Air transport: transport is not regulated

# 14.3 Transport hazard class (es)

Land transport: transport is not regulated Sea transport: transport is not regulated Air transport: transport is not regulated

# 14.4 Packing group

Land transport: transport is not regulated Sea transport: transport is not regulated Air transport: transport is not regulated

#### 14.5 Environmental hazards

The mixture does not pose a threat to the environment in accordance with the criteria included in the transport regulations.

#### 14.6 Special precautions for users

Wear personal protective equipment in accordance with section 8 when handling cargo. Avoid sources of ignition.

# 14.7 Sea transport in bulk in accordance with IMO instruments

Not applicable.

#### **SECTION 15 Regulatory Information.**

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

Act of February 25, 2011 on chemical substances and their mixtures (Journal of Laws No. 63, item 322, as amended).

Regulation of the Minister of Labor and Social Policy of 6 June 2014 on the maximum allowable concentrations and intensities of factors harmful to health in the work environment (Journal of Laws of 2014, item 817).

Waste Act of December 14, 2012 (Journal of Laws 2013, item 21, as amended).

Act of 13 June 2013 on the management of packaging and packaging waste (Journal of Laws 2013, item 888).

Regulation of the Minister of the Environment of 9 December 2014 on the waste catalogue (Journal of Laws of 2014, item 1923).

Regulation of the Minister of Economy of December 21, 2005 on the essential requirements for personal protective equipment (Journal of Laws No. 259, item 2173).

Regulation of the Minister of Health of February 2, 2011 on tests and measurements of factors harmful to health in the work environment (Journal of Laws No. 33, item 166).

European ADR agreement on the international carriage of dangerous goods by road.

1907/2006 / EC Regulation on the Registration, Evaluation, Authorization and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45 / EC and repealing Council Regulation (EEC) No. 793/93 and No. 1488 / 94 as well as Council Directive 76/769 / EEC and the Commission Directive

91/155 / EEC, 93/67 / EEC, 93/105 / EC and 2000/21 / EC as amended d.

1272/2008 / EC Regulation of the European Parliament and of the Council of 16 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 with later d.

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2015/830 / EC Commission Regulation of 28 May 2015 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorization and Restriction of Chemicals (REACH).

2008/98 / EC Directive of the European Parliament and of the Council of 19 November 2008 on waste and repealing certain directives

94/62 / EC Directive of the European Parliament and of the Council of 20 December 1994 on packaging and packaging waste.

# 15.2 Relevant European Union (EU) legislation

Regulation 649/2012 / EU concerning the export and import of hazardous chemicals (PIC)

Not listed

Regulation 1005/2009 / EC on substances that deplete the ozone layer

Not listed.

Regulation 2010/75 / EC on persistent organic pollutants (POP)

Not listed.

Restrictions according to REACH, Annex XVII

not listed

Restrictions according to REACH, Title VIII

None.

List of Substances Subject to Authorization (REACH Annex XIV) / SVHC - Candidate List

Not listed

Directive 2011/65 / EU on the restriction of the use of certain hazardous substances

substances in electrical and electronic equipment (RoHS) - Annex II

not listed

Regulation 166/2006 / EC on the establishment of a European Release Register and Pollutant Transfer (PRTR)

not listed

Directive 2000/60 / EC establishing a framework for Community action in the field of water policy

not listed

Regulation 98/2013 / EU on the marketing and use of explosives precursors

not listed

Regulation 111/2005 / EC laying down rules for monitoring the trade in drug precursors between the Community and third countries

not listed

# **15.3 Chemical Safety Assessment**

According to the REACH regulation, there is no obligation to perform a chemical safety assessment for chemical mixtures.

### **SECTION 16 Other information**

ADN Accord européen relatif au transport international des marchandises dangereuses par voies de navigation intérieures (European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways)

ADR Accord européen relatif au transport international des marchandises dangereuses par route (European

Agreement concerning the International Carriage of Dangerous Goods by Road)

CAS Chemical Abstracts Service (service that maintains the most comprehensive list of chemical substances)

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

CMR Carcinogenic, Mutagenic or toxic for Reproduction

DGR Dangerous Goods Regulations (see IATA/DGR)

EINECS European Inventory of Existing Commercial Chemical Substances

**ELINCS European List of Notified Chemical Substances** 

GHS "Globally Harmonized System of Classification and Labelling of Chemicals" developed by the United Nations

IATA International Air Transport Association

IATA/DGR Dangerous Goods Regulations (DGR) for the air transport (IATA)

ICAO International Civil Aviation Organization

IMDG International Maritime Dangerous Goods Code

index No the Index number is the identification code given to the substance in Part 3 of Annex VI to Regulation (EC)

No 1272/2008

MARPOL International Convention for the Prevention of Pollution from Ships (abbr. of "Marine Pollutant")

NLP No-Longer Polymer

PBT Persistent, Bioaccumulative and Toxic

REACH Registration, Evaluation, Authorisation and Restriction of Chemicals

RID Règlement concernant le transport International ferroviaire des marchandises Dangereuses (Regulations

concerning the international carriage of Dangerous goods by Rail)

SVHC Substance of Very High Concern

vPvB very Persistent and very Bioaccumulative

### List of relevant phrases (code and full text as stated in chapter 2 and 3)

H304 May be fatal if swallowed and enters airways.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

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H318 Causes serious eye damage. H332 Harmful if inhaled. H371 May cause damage to organs. H412 Harmful to aquatic life with long lasting effects.

#### **Training**

Before starting to work with the product, the user should learn the Health and Safety regulations, regarding handling chemicals, and undergo appropriate workplace training.

# Information sources

Key literature references and sources for data

- Regulation (EC) No. 1907/2006 (REACH), amended by 2015/830 / EU
- Regulation (EC) No. 1272/2008 (CLP, EU GHS)
- Dangerous Goods Regulations (DGR) for the air transport (IATA)
- International Maritime Dangerous Goods Code (IMDG)

The data sheet was developed on the basis of the safety data sheet provided by the manufacturer, literature data, internet databases (eg ECHA, PUBCHEM, COSING) and the possessed knowledge and experience, taking into account the current legal regulations.

#### **Additional information**

The classification was made based on physicochemical tests and data on the content of hazardous components by the calculation method based on the guidelines of Regulation 1272/2008 / EC (CLP).

The above information is based on the currently available data characterizing the product as well as the experience and knowledge of the manufacturer in this field. They do not constitute a quality description of a product or a promise of specific properties. They should be treated as an aid for safe handling in transport, storage, and use of the product. This does not release the user from responsibility for the improper use of the above information and from complying with all legal standards in this area.

#### Disclaimer

The above information describes exclusively the safety requirements of the product and is based on our present-day knowledge. The information is intended to give you advice about the safe handling of the product named in this safety data sheet, for storage, processing, transport and disposal. The information cannot be transferred to other products. In the case of mixing the product with other products or in the case of processing, the information on this safety data sheet is not necessarily valid for the new made-up material.