Safety Data Sheet
BELTRACO LEATHER FRAGRANCE

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

1.1. Product identifier
Mixture identification:
Trade name:
BELTRACO LEATHER FRAGRANCE (20 ML)
1.2. Relevant identified uses of the substance or mixture and uses advised against
Recommended use:
Mixtures for the industrial and/or professional care and maintenance of leather items.
Uses advised against:
Stick to the recommended use.
1.3. Details of the supplier of the safety data sheet

Supplier:
Beltraco Benelux B.V.
Biestkampweg 21, 5249 JV Rosmalen, Nederland
Tel.: +31 (0)73 645 03 43
E-Mail: info@beltraco.nl
www.beltraco.nl

1.4. Antigifcentrum

Dutch National Poison Information Center (UMC Utrecht)
Intended only to inform professional responders of acute poisonings

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture
EC regulation criteria 1272/2008 (CLP)

- Warning, Eye Irrit. 2, Causes serious eye irritation.
- Warning, Skin Sens. 1, May cause an allergic skin reaction.
- Aquatic Chronic 2, Toxic to aquatic life with long lasting effects.

Adverse physicochemical, human health and environmental effects:
No other hazards
2.2. Label elements
Hazard pictograms:

Warning
Hazard statements:
H319 Causes serious eye irritation.
H317 May cause an allergic skin reaction.
H411 Toxic to aquatic life with long lasting effects.
Precautionary statements:
P261 Avoid breathing vapours/spray.

P273 Avoid release to the environment.
P280 Wear protective gloves and eye/face protection.
P333+P313 If skin irritation or rash occurs: Get medical advice/attention.
P337+P313 If eye irritation persists: Get medical advice/attention.
P391 Collect spillage.

Special Provisions:

EUH208 Contains Coumarin. May produce an allergic reaction.

Contains

Vanillin
Geraniol

Special provisions according to Annex XVII of REACH and subsequent amendments:

None

2.3. Other hazards

vPvB Substances: None - PBT Substances: None

Other Hazards:

No other hazards.

SECTION 3: Composition/information on ingredients

3.1. Substances

Not available

3.2. Mixtures

Hazardous components within the meaning of the CLP regulation and related classification (The higher extreme values, if indicated, are to be considered excluded):

Qty	Name	Ident. Number		Classification
5% - 7%	benzyl benzoate	Index number:	607-085-00-9	4.1/C2 Aquatic Chronic 2 H411
		CAS:	120-51-4	3.1/4/Oral Acute Tox. 4 H302
		EC:	204-402-9	
5% - 7%	4-tert-butylcyclohexyl acetate	CAS:	32210-23-4	3.4.2/1 Skin Sens. 1 H317
		EC:	250-954-9	
		REACH No.:	01-2119976286-24	
3% - 5%	Coumarin	CAS:	91-64-5	3.1/3/Dermal Acute Tox. 3 H311
		EC:	202-086-7	3.1/3/Inhal Acute Tox. 3 H331
		REACH No.:	01-2119943756-26	3.1/3/Oral Acute Tox. 3 H301
				4.1/C2 Aquatic Chronic 2 H411
				3.4.2/1 Skin Sens. 1 H317
1% - 3%	isopentyl salicylate	CAS:	87-20-7	4.1/C1 Aquatic Chronic 1 H410
		EC:	201-730-4	
		REACH No.:	01-2119969444-27	
1% - 3%	Linalyl acetate	CAS:	115-95-7	3.3/2 Eye Irrit. 2 H319
		EC:	204-116-4	3.4.2/1 Skin Sens. 1 H317
		REACH No.:	01-2119454789-19	3.2/2 Skin Irrit. 2 H315
1% - 3%	Geraniol	CAS:	106-24-1	3.2/2 Skin Irrit. 2 H315
		EC:	203-377-1	3.3/1 Eye Dam. 1 H318
		REACH No.:	01-2119560621-44	3.4.2/1-1A-1B Skin Sens. 1,1A,1B H317
1% - 3%	DihydroMyrcenol	CAS:	18479-58-8	3.3/2 Eye Irrit. 2 H319
		EC:	242-362-4	3.2/2 Skin Irrit. 2 H315
		REACH No.:	01-2119457274-37	
1% - 3%	Vanillin	CAS:	121-33-5	3.4.2/1-1A-1B Skin Sens. 1,1A,1B H317
		EC:	204-465-2	
1% - 3%	4-(5,5,6-trimethylbicyclo[2.2.1]hept-2-yl)cyclohexan-1-ol	CAS:	66068-84-6	3.2/2 Skin Irrit. 2 H315
		EC:	266-100-3	3.3/2 Eye Irrit. 2 H319

0.5% - 1%	Eucaliptolo	CAS: EC: REACH No.:	470-82-6 207-431-5 01-2119967772-24	2.6/3 Flam. Liq. 3 H226 3.4.2/1 Skin Sens. 1 H317
0.25% - 0.5%	ALDEIDE C12 MNA	CAS: EC: REACH No.:	110-41-8 203-765-0 01-2119969443-29	3.2/2 Skin Irrit. 2 H315 3.4.2/1 Skin Sens. 1 H317 4.1/A1 Aquatic Acute 1 H400 4.1/C1 Aquatic Chronic 1 H410
0.1% - 0.25%	Cedarwood oil, Virginia	CAS: EC:	8000-27-9 285-370-3	3.10/1 Asp. Tox. 1 H304 4.1/C1 Aquatic Chronic 1 H410

For the full text of the hazard statements (H) see section16.

SECTION 4: First aid measures

4.1. Description of first aid measures

In case of skin contact:

Immediately take off all contaminated clothing.

Areas of the body that have - or are only even suspected of having - come into contact with the product must be rinsed immediately with plenty of running water and possibly with soap.

Wash thoroughly the body (shower or bath).

After contact with skin, wash immediately with soap and plenty of water.

In case of eyes contact:

After contact with the eyes, rinse with water with the eyelids open for a sufficient length of time, then consult an opthalmologist immediately.

Protect uninjured eye.

In case of Ingestion:

Do not under any circumstances induce vomiting. OBTAIN A MEDICAL EXAMINATION IMMEDIATELY.

In case of Inhalation:

Remove casualty to fresh air and keep warm and at rest.

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

For the most important symptoms and effects, caused by exposure, see the label (section 2) and/or section 11.

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

In case of accident or unwellness, seek medical advice immediately (show directions for use or safety data sheet if possible).

Treatment:

Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media:

CO2, foam, dry extinguishers, nebulised water.

Extinguishing media which must not be used for safety reasons:

Do not use jets of water as it can cause the spread of fire.

Water can be used to cool containers exposed to flames to prevent explosions.

5.2. Special hazards arising from the substance or mixture

IN THE EVENT OF FIRE

Excess pressure may form in containers exposed to fire at a risk of explosion.

Do not inhale combustion gases.

Burning produces heavy smoke.

5.3. Advice for firefighters

Collect contaminated fire extinguishing water separately. This must not be discharged into drains.
Move undamaged containers from immediate hazard area if it can be done safely.
EQUIPMENT
Fire fighting clothing i. e. fire kit (BS EN 469), gloves (BS EN 659) and boots (HO specification A29 and A30) in combination with self-contained open circuit positive pressure air breathing apparatus (BN EN 137).

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures
Wear personal protection equipment.
Remove persons to safety.
See protective measures under point 7 and 8.
6.2. Environmental precautions
Do not allow to enter into soil/subsoil. Do not allow to enter into surface water or drains.
In case of gas escape or of entry into waterways, soil or drains, inform the responsible authorities.
Suitable material for taking up: inert absorbing material.
6.3. Methods and material for containment and cleaning up
Stop the leak or spill if this is not a risk. Use inert absorbent material to surround the contaminated area.
Collect the product wearing, if necessary, appropriate protective equipment for a possible recovering or for disposal. Dispose in line with current laws and norms. Do not pour into drains.
6.4. Reference to other sections
See also section 8 and 13

SECTION 7: Handling and storage

7.1. Precautions for safe handling
Do not eat or drink while working. Do not smoke.
Avoid contact with skin and eyes, inhalation of vapours and mists.
Avoid contemporary handling of any incompatible materials (see section 10).
Don't use empty container before they have been cleaned.
Before making transfer operations, assure that there aren't any incompatible material residuals in the containers.
Contamined clothing should be changed before entering eating areas.
Wash hands thoroughly after shift.
See also section 8 for recommended protective equipment.
7.2. Conditions for safe storage, including any incompatibilities
Store in a well-ventilated place at a temperture between +5/40°C.
Keep away from food, drink and feed.
Incompatible materials:
None in particular. See also section 10.
Instructions as regards storage premises:
Adequately ventilated premises.
7.3. Specific end use(s)
None in particular, except those listed in paragraph 1.2.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

No occupational exposure limit available

DNEL Exposure Limit Values
Not available

PNEC Exposure Limit Values
Not available

8.2. Exposure controls

As the adoption of adequate preventive measures must always take priority over personal protective equipment, make sure that:
- in case of inhalation exposure limit values, the workplace is well ventilated through an effective local aspiration system or other technical equipment, in order to maintain airborne levels below the exposure limits values
- if inhalation exposure limit values are not applicable, a good general ventilation is generally sufficient for most operations
- an emergency shower with face and eye wash station is available
- personal protective equipment is CE marked, in compliance with applicable standards

Individual protection measures
Use in well-ventilated areas. Do not breathe vapours. Do not get in eyes and on skin.
Adopt a correct personal hygiene. Do not consume or store food in the work areas.
Wash hands before smoking or eating.
Eye protection:
Use eye protecting goggles suitable to chemical risks.
Protection for skin:
Use clothing that provides comprehensive protection to the skin.
Protection for hands:
Protect hands with gloves suitable for protection against chemical agents (see standard EN 374).
In case of short-term exposure (splash protection):
Nitrile, neoprene or butyl rubber gloves
Breakthrough time: 30 min
Minimum thickness: 0.4 mm
In case of long-term exposure:
Butyl rubber, Viton or nitrile gloves
Breakthrough time: 480 min
Minimum thickness: 0.7 mm
The information provided here is indicative. The following parameters should be considered when choosing work glove material: degradation, failure time and permeability.
In case of chemical mixtures, the work gloves' resistance to chemical agents should be checked before use, as it can be unpredictable. The gloves' wear time depends on the duration and frequency of use.
Respiratory protection:
In case of inadequate ventilation, prolonged exposure or mists/vapours/aerosol exposure (eg. spray application) use a respiratory protective equipment (eg. full face mask according to the DIN EN 136 standard with A Filter for organic gases and vapours according to DIN EN 141).
Thermal Hazards:
None
Environmental exposure controls:
The emissions generated by manufacturing processes, including those generated by ventilation equipment, should be checked to ensure compliance with environmental standards.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Properties	Value	Method:	Notes:

Appearance and colour:	Liquid,yellowish	UNI EN ISO 15528:2003 (3.11+6.7)/UNI EN ISO 1513:1996	--
Odour:	charatteristic	--	--
Odour threshold:	Not available	--	--
pH:		--	--
Melting point / freezing point:	Not available	--	--
Initial boiling point and boiling range:	Not available	--	--
Flash point:	>65 °C	Expert judgement	--
Evaporation rate:	Not available	--	--
Solid/gas flammability:	Not Relevant*	--	--
Upper/lower flammability or explosive limits:	Not available	--	--
Vapour pressure:	Not available	--	--
Vapour density:	Not available	--	--
Relative density:	1.02 +/- 0.05 g/cm3	UNI EN ISO 2811-1	--
Solubility in water:	miscible	--	--
Solubility in oil:	miscible in organic solvents	--	--
Partition coefficient (n-octanol/water):	Not available	--	--
Auto-ignition temperature:	Not Relevant*	--	--
Decomposition temperature:	Not Relevant*	--	--
Viscosity:	Not available	--	--
Explosive properties:	Not Relevant*	--	--
Oxidizing properties:	Not Relevant*	--	--

*Data not applicable or not relevant due to the nature of the product and / or on account of its chemical composition.

9.2. Other information

Properties	**Value**	**Method:**	**Notes:**
Miscibility:	Not available	--	--
Fat Solubility:	Not available	--	--
Conductivity:	Not available	--	--
Substance Groups relevant properties	Not available	--	--

*Data not applicable or not relevant due to the nature of the product and / or on account of its chemical composition.

VOC total content: 44-46%

SECTION 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 in particular in the normal conditions of use.

10.4. Conditions to avoid

The product is stable under normal storage/use conditions.

10.5. Incompatible materials

None in particular.

10.6. Hazardous decomposition products

May produce toxic and noxious fumes in case of fire.

SECTION 11: Toxicological information

11.1. Information on toxicological effects
In the absence of experimental data for the product itself, health hazards are evalueted according to the properties of the substances it contains, using the criteria specified in the applicable regulation for classification.

Serious eye damage/irritation
Stinging eyes. Symptoms may include: rubescence, edema, pain and lachrymation.
Ingestion may cause health problems, including stomach pain and sting, nausea and sickness.
Respiratory or skin sensitisation
Contact with skin cause sensitization (contact dermatitis). The dermatitis derives as a result of infiammation of the skin, which begins in the skin areas that repeatedly come into contact with the sensitizing agent. Skin lesions can include erythema, edema, papules, vesicles, pustules, scales, ulcerations and exudative phenomena, which vary according to the stages of the desease and affected areas. In the acute phase prevail erythema, edema and exudation. In the chronic stages prevail scales, peeling, cracking and skin thickening.

Further information
Inhalation: may cause drowsiness and headaches.

Toxicological information of the product:
a) acute toxicity
Not classified
Based on available data, the classification criteria are not met
b) skin corrosion/irritation
Not classified
Based on available data, the classification criteria are not met
c) serious eye damage/irritation
The product is classified: Eye Irrit. 2 H319
d) respiratory or skin sensitisation
The product is classified: Skin Sens. 1 H317
e) germ cell mutagenicity
Not classified
Based on available data, the classification criteria are not met
f) carcinogenicity
Not classified
Based on available data, the classification criteria are not met
g) reproductive toxicity
Not classified
Based on available data, the classification criteria are not met
h) STOT-single exposure
Not classified
Based on available data, the classification criteria are not met
i) STOT-repeated exposure
Not classified
Based on available data, the classification criteria are not met
j) aspiration hazard
Not classified
Based on available data, the classification criteria are not met
Toxicological information of the main substances found in the product:
Not available
Further information

No one in particular.

SECTION 12: Ecological information

12.1. Toxicity

Adopt sound working practices, so that the product is not released into the environment.

The product is classified: Aquatic Chronic 2 - H411

12.2. Persistence and degradability

None

Not available

12.3. Bioaccumulative potential

Not available

12.4. Mobility in soil

Not available

12.5. Results of PBT and vPvB assessment

vPvB Substances: None - PBT Substances: None

12.6. Other adverse effects

None

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Recover, if possible. Send to authorised disposal plants or for incineration under controlled conditions. In so doing, comply with the local and national regulations currently in force.

SECTION 14: Transport information

14.1. UN number

ADR/RID UN number: 3082

IMDG-Un number: 3082

IATA-Un number: 3082

14.2. UN proper shipping name

ADR/RID-Technical name: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. - FREE CAP. 3.4 (Benzyl benzoate, coumarin)

IATA-Technical name: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. - FREE LQ7 - CAP. 3.4 (Benzyl benzoate, coumarin)

IMDG-Technical name: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. - FREE LQ7 - CAP. 3.4 (Benzyl benzoate, coumarin)

14.3. Transport hazard class(es)

ADR-Class: 9

ADR-Label: 9

Rail (RID): 9

Air (ICAO/IATA): 9

IATA-Label: 9

IMDG-Class: 9

IMDG-Label: 9

14.4. Packing group

ADR/RID-Packing Group: III

IATA-Packing group: III

IMDG-Packing group: III

14.5. Environmental hazards

Marine pollutant: No

14.6. Special precautions for user

ADR/RID-Tunnel Restriction Code: (E)

IMDG-Technical name: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. - FREE LQ7 - CAP. 3.4 (Benzyl benzoate, coumarin)

IMDG-EMS: F-A, S-F

Segragation Group: None .

14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

No

SECTION 15: Regulatory information

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

Dir. 98/24/EC (Risks related to chemical agents at work)
Dir. 2000/39/EC (Occupational exposure limit values)
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) 2015/830
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)
Regulation (EU) n. 2015/1221 (ATP 7 CLP)
Regulation (EU) n. 2016/918 (ATP 8 CLP)
Regulation (EU) n. 2016/1179 (ATP 9 CLP)
Regulation (EU) n. 2017/776 (ATP 10 CLP))
Restrictions related to the product or the substances contained according to Annex XVII Regulation (EC) 1907/2006 (REACH) and subsequent modifications:
Restrictions related to the product:

- Restriction 3
- Restriction 40

Restrictions related to the substances contained:

- No restriction.

Where applicable, refer to the following regulatory provisions :
Directive 2012/18/EU (Seveso III)
Regulation (EC) nr 648/2004 (detergents).
Dir. 2004/42/EC (VOC directive)

Provisions related to directive EU 2012/18 (Seveso III):
Seveso III category according to Annex 1, part 1

- Product belongs to category: E2

15.2. Chemical safety assessment

No Chemical Safety Assessment has been carried out for the mixture.
Based on information we have, a Chemical Safety Assessment, if expected, has been carried out for the substances in the mixture by the manufacturer or the importer.

SECTION 16: Other information

Text of phrases referred to under heading 3:

H411 Toxic to aquatic life with long lasting effects.
H302 Harmful if swallowed.
H317 May cause an allergic skin reaction.
H311 Toxic in contact with skin.
H331 Toxic if inhaled.
H301 Toxic if swallowed.
H410 Very toxic to aquatic life with long lasting effects.
H319 Causes serious eye irritation.
H315 Causes skin irritation.
H318 Causes serious eye damage.
H226 Flammable liquid and vapour.
H400 Very toxic to aquatic life.
H304 May be fatal if swallowed and enters airways.

Hazard class and hazard category	**Code**	**Description**
Flam. Liq. 3	2.6/3	Flammable liquid, Category 3
Acute Tox. 3	3.1/3/Dermal	Acute toxicity (dermal), Category 3
Acute Tox. 3	3.1/3/Inhal	Acute toxicity (inhalation), Category 3
Acute Tox. 3	3.1/3/Oral	Acute toxicity (oral), Category 3
Acute Tox. 4	3.1/4/Oral	Acute toxicity (oral), Category 4
Asp. Tox. 1	3.10/1	Aspiration hazard, Category 1
Skin Irrit. 2	3.2/2	Skin irritation, Category 2
Eye Dam. 1	3.3/1	Serious eye damage, Category 1
Eye Irrit. 2	3.3/2	Eye irritation, Category 2
Skin Sens. 1	3.4.2/1	Skin Sensitisation, Category 1
Skin Sens. 1,1A,1B	3.4.2/1-1A-1B	Skin Sensitisation, Category 1,1A,1B
Aquatic Acute 1	4.1/A1	Acute aquatic hazard, category 1
Aquatic Chronic 1	4.1/C1	Chronic (long term) aquatic hazard, category 1
Aquatic Chronic 2	4.1/C2	Chronic (long term) aquatic hazard, category 2

Paragraphs modified from the previous revision:

SECTION 2: Hazards identification
SECTION 3: Composition/information on ingredients
SECTION 4: First aid measures
SECTION 7: Handling and storage
SECTION 9: Physical and chemical properties
SECTION 11: Toxicological information
SECTION 12: Ecological information
SECTION 13: Disposal considerations
SECTION 14: Transport information
SECTION 15: Regulatory information
SECTION 16: Other information

Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]:

Classification according to Regulation (EC) Nr. 1272/2008	Classification procedure
Eye Irrit. 2, H319	Calculation method
Skin Sens. 1, H317	Calculation method
Aquatic Chronic 2, H411	Calculation method

This document was prepared by a competent person who has received appropriate training.

Further information
The information is considered correct, but it is not exhaustive and it shall be used only as a guide which is based on the current knowledge of the substance or mixture and it is applicable to the safety precautions appropriate for the product.
The information given is based on our present knowledge, at the time of sending the data sheet and only serves for describing the product for security reasons, without guaranteeing specific properties.
Due to the various uses of our product and for factors not dependent on us, no responsibility is accepted for the use of this information.
Please keep your records up to date and make this sheet available to all relevant personnel. This safety sheet cancels and substitutes any other previous issue.

Main bibliographic sources:
NIOSH - Registry of toxic effects of chemical substances (1983)
I.N.R.S. - Fiche Toxicologique
ECHA database on registered substances (http://apps.echa.europa.eu/registered/registered-sub.aspx)
ECHA Classification and Labelling Inventory (http://echa.europa.eu/clp/c_l_inventory_en.asp)
GESTIS hazardous substances database of German Berufsgenossenschaften (http://www.dguv.de/ifa/Gefahrstoffdatenbanken/GESTIS-Stoffdatenbank/index-2.jsp)

ADR:	European Agreement concerning the International Carriage of Dangerous Goods by Road.
ATE:	Acute Toxicity Estimate
ATEmix:	Acute toxicity Estimate (Mixtures)
CAS:	Chemical Abstracts Service (division of the American Chemical Society).
CLP:	Classification, Labeling, Packaging.
DNEL:	Derived No Effect Level.
EINECS:	European Inventory of Existing Commercial Chemical Substances.
GefStoffVO:	Ordinance on Hazardous Substances, Germany.
GHS:	Globally Harmonized System of Classification and Labeling of Chemicals.
IATA:	International Air Transport Association.
IATA-DGR:	Dangerous Goods Regulation by the "International Air Transport Association" (IATA).
ICAO:	International Civil Aviation Organization.
ICAO-TI:	Technical Instructions by 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 test population.
LD50:	Lethal dose, for 50 percent of test population.
PNEC:	Predicted No Effect Concentration.
RID:	Regulation Concerning the International Transport of Dangerous Goods by Rail.
STEL:	Short Term Exposure limit.

STOT:	Specific Target Organ Toxicity.
TLV:	Threshold Limiting Value.
TWA:	Time-weighted average
WGK:	German Water Hazard Class.