

acc. to 29 CFR 1910.1200 App D

Rustic Escentuals™ Leather Fragrance Oil

Date of compilation: 2021-04-26

SECTION 1: Identification

1.1 Product identifier

Trade name:

Rustic Escentuals™ Leather Fragrance Oil

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

Relevant identified uses

General use

1.3 Details of the supplier of the safety data sheet

IndiMade Brands, LLC DBA Wholesale Supplies Plus 7820 E Pleasant Valley Road Independence, OH 44131 (800) 359-0944 www.WholesaleSuppliesPlus.com

1.4 Emergency telephone number

Emergency information service

(800) 255 – 3924 | Domestic USA, Canada, Puerto Rico, and US Virgin Islands +1 813 – 248 – 0585 | International

SECTION 2: Hazard(s) identification

2.1 Classification of the substance or mixture

Classification acc. to OSHA "Hazard Communication Standard" (29 CFR 1910.1200)

Section	Hazard class	Category	Hazard class and cat- egory	Hazard state- ment
A.2	skin corrosion/irritation	1	Skin Corr. 1	H314
A.3	serious eye damage/eye irritation	1	Eye Dam. 1	H318

For full text of abbreviations: see SECTION 16.

The most important adverse physicochemical, human health and environmental effects

Skin corrosion produces an irreversible damage to the skin; namely, visible necrosis through the epidermis and into the dermis.

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2.2 Label elements

Labelling acc. to OSHA "Hazard Communication Standard" (29 CFR 1910.1200)

- Signal word danger

- Pictograms

GHS05



- Hazard statements

H314 Causes severe skin burns and eye damage.

- Precautionary statements

P260 Do not breathe dusts or mists.
P280 Wear eye protection/face protection.

P301+P330+P331 If swallowed: Rinse mouth. Do NOT induce vomiting.

P303+P361+P353 If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/

shower.

P304+P340 If inhaled: Remove person to fresh air and keep comfortable for breathing.

P305+P351+P338 If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and

easy to do. Continue rinsing.

P310 Immediately call a poison center/doctor.
P321 Specific treatment (see on this label).
P363 Wash contaminated clothing before reuse.

P405 Store locked up.

P501 Dispose of contents/container to industrial combustion plant.

2.3 Other hazards

of no significance

SECTION 3: Composition/information on ingredients

3.1 Substances

Not relevant (mixture)

3.2 Mixtures

Description of the mixture

IUPAC name	Identifier	Wt%	Classification acc. to GHS
xylene	CAS No 576-26-1 1330-20-7	5 - < 10	Acute Tox. 3 / H301 Acute Tox. 3 / H311 Skin Corr. 1B / H314 Asp. Tox. 1 / H304 Flam. Liq. 3 / H226

For full text of abbreviations: see SECTION 16.

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SECTION 4: First-aid measures

4.1 Description of first-aid measures

General notes

Do not leave affected person unattended. Remove victim out of the danger area. Keep affected person warm, still and covered. Take off immediately all contaminated clothing. In all cases of doubt, or when symptoms persist, seek medical advice. In case of unconsciousness place person in the recovery position. Never give anything by mouth.

Following inhalation

If breathing is irregular or stopped, immediately seek medical assistance and start first aid actions. In case of respiratory tract irritation, consult a physician. Provide fresh air.

Following skin contact

Wash with plenty of soap and water.

Following eye contact

Remove contact lenses, if present and easy to do. Continue rinsing. Irrigate copiously with clean, fresh water for at least 10 minutes, holding the eyelids apart.

Following ingestion

Rinse mouth with water (only if the person is conscious). Do NOT induce vomiting.

4.2 Most important symptoms and effects, both acute and delayed

Symptoms and effects are not known to date.

4.3 Indication of any immediate medical attention and special treatment needed

none

SECTION 5: Fire-fighting measures

5.1 Extinguishing media

Suitable extinguishing media

Water spray, BC-powder, Carbon dioxide (CO2)

Unsuitable extinguishing media

Water jet

5.2 Special hazards arising from the substance or mixture

Hazardous combustion products

Carbon monoxide (CO), Carbon dioxide (CO2)

5.3 Advice for firefighters

In case of fire and/or explosion do not breathe fumes. Coordinate firefighting measures to the fire surroundings. Do not allow firefighting water to enter drains or water courses. Collect contaminated firefighting water separately. Fight fire with normal precautions from a reasonable distance.

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SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

For non-emergency personnel

Remove persons to safety.

For emergency responders

Wear breathing apparatus if exposed to vapors/dust/aerosols/gases.

6.2 Environmental precautions

Keep away from drains, surface and ground water. Retain contaminated washing water and dispose of it. If substance has entered a water course or sewer, inform the responsible authority.

6.3 Methods and material for containment and cleaning up

Advice on how to contain a spill

Covering of drains

Advice on how to clean up a spill

Wipe up with absorbent material (e.g. cloth, fleece). Collect spillage: sawdust, kieselgur (diatomite), sand, universal binder

Appropriate containment techniques

Use of adsorbent materials.

Other information relating to spills and releases

Place in appropriate containers for disposal. Ventilate affected area.

6.4 Reference to other sections

Hazardous combustion products: see section 5. Personal protective equipment: see section 8. Incompatible materials: see section 10. Disposal considerations: see section 13.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Recommendations

- Measures to prevent fire as well as aerosol and dust generation

Use local and general ventilation. Use only in well-ventilated areas.

Advice on general occupational hygiene

Wash hands after use. Do not eat, drink and smoke in work areas. Remove contaminated clothing and protective equipment before entering eating areas. Never keep food or drink in the vicinity of chemicals. Never place chemicals in containers that are normally used for food or drink. Keep away from food, drink and animal feedingstuffs.

7.2 Conditions for safe storage, including any incompatibilities

- Packaging compatibilities

Only packagings which are approved (e.g. acc. to the Dangerous Goods Regulations) may be used.

7.3 Specific end use(s)

See section 16 for a general overview.

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SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Occupational exposure limit values (Workplace Exposure Limits)

Coun- try	Name of sub- stance	CAS No	Identi- fier	TWA [ppm]	TWA [mg/m³]	STEL [ppm]	STEL [mg/m³]		Ceiling-C [mg/m³]	Nota- tion	Source
US	xylene	1330-20-7	TLV®	100		150					ACGIH® 2021
US	xylene	1330-20-7	PEL	100	435						29 CFR 1910.100 0
US	xylene	1330-20-7	PEL (CA)	100	435	150	655	300			Cal/ OSHA PEL
US	xylene	576-26-1	TLV®	1						iv	ACGIH® 2021

Notation

Ceiling-C ceiling value is a limit value above which exposure should not occur

iv inhalable fraction and vapor

STEL short-term exposure limit: a limit value above which exposure should not occur and which is related to a 15-minute period

(unless otherwise specified)

TWA time-weighted average (long-term exposure limit): measured or calculated in relation to a reference period of 8 hours time-

weighted average (unless otherwise specified

Biological limit values

Coun	try N	ame of agent	Parameter	Notation	Identifier	Value	Source
US	xylene,	mixture of isomers	methylhippuric acids	crea	BEI®	1.5 g/g	ACGIH® 2021

Notation

crea creatinine

8.2 Exposure controls

Appropriate engineering controls

General ventilation.

Individual protection measures (personal protective equipment)

Eye/face protection

Wear eye/face protection.

Skin protection

- Hand protection

Wear suitable gloves. Chemical protection gloves are suitable, which are tested according to EN 374. Check leak-tightness/impermeability prior to use. In the case of wanting to use the gloves again, clean them before taking off and air them well. For special purposes, it is recommended to check the resistance to chemicals of the protective gloves mentioned above together with the supplier of these gloves.

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- Other protection measures

Take recovery periods for skin regeneration. Preventive skin protection (barrier creams/ointments) is recommended. Wash hands thoroughly after handling.

Respiratory protection

In case of inadequate ventilation wear respiratory protection.

Environmental exposure controls

Use appropriate container to avoid environmental contamination. Keep away from drains, surface and ground water.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance

Physical state	liquid
Color	VERY PALE YELLOW
Particle	not relevant (liquid)
Odor	Comparable to standard

Other safety parameters

pH (value)	not determined
Melting point/freezing point	not determined
Initial boiling point and boiling range	282.4 °F at 1,013 hPa
Flash point	200 °F
Evaporation rate	Not determined
Flammability (solid, gas)	not relevant, (fluid)

Explosive limits

- Lower explosion limit (LEL)	0.3 vol%
- Upper explosion limit (UEL)	7 vol%

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Vapor pressure	0.207 PSI at 85 °F
Density	0.9457 ^g / _{ml} at 25 °C
Vapor density	this information is not available
Solubility(ies)	not determined

Partition coefficient

- n-octanol/water (log KOW)	this information is not available
Auto-ignition temperature	582.8 °F (auto-ignition temperature (liquids and gases))
Viscosity	not determined
Explosive properties	none
Oxidizing properties	none

9.2 Other information

Solvent content	98.69 %
Solid content	1.309 %
Temperature class (USA, acc. to NEC 500)	T2 (maximum permissible surface temperature on the equipment: 300°C)

SECTION 10: Stability and reactivity

10.1 Reactivity

Concerning incompatibility: see below "Conditions to avoid" and "Incompatible materials".

10.2 Chemical stability

See below "Conditions to avoid".

10.3 Possibility of hazardous reactions

No known hazardous reactions.

10.4 Conditions to avoid

There are no specific conditions known which have to be avoided.

10.5 Incompatible materials

Oxidizers

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10.6 Hazardous decomposition products

Reasonably anticipated hazardous decomposition products produced as a result of use, storage, spill and heating are not known. Hazardous combustion products: see section 5.

SECTION 11: Toxicological information

11.1 Information on toxicological effects

Test data are not available for the complete mixture.

Classification procedure

The method for classification of the mixture is based on ingredients of the mixture (additivity formula).

Classification acc. to OSHA "Hazard Communication Standard" (29 CFR 1910.1200)

Acute toxicity

Shall not be classified as acutely toxic.

Skin corrosion/irritation

Causes severe skin burns and eye damage.

Serious eye damage/eye irritation

Causes serious eye damage.

Respiratory or skin sensitization

Shall not be classified as a respiratory or skin sensitizer.

Germ cell mutagenicity

Shall not be classified as germ cell mutagenic.

Carcinogenicity

Shall not be classified as carcinogenic.

Reproductive toxicity

Shall not be classified as a reproductive toxicant.

Specific target organ toxicity - single exposure

Shall not be classified as a specific target organ toxicant (single exposure).

Specific target organ toxicity - repeated exposure

Shall not be classified as a specific target organ toxicant (repeated exposure).

Aspiration hazard

Shall not be classified as presenting an aspiration hazard.

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SECTION 12: Ecological information

12.1 Toxicity

Very toxic to aquatic life with long lasting effects.

12.2 Persistence and degradability

Data are not available.

12.3 Bioaccumulative potential

Data are not available.

12.4 Mobility in soil

Data are not available.

12.5 Results of PBT and vPvB assessment

Data are not available.

12.6 Endocrine disrupting properties

Information on this property is not available.

12.7 Other adverse effects

Data are not available.

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Sewage disposal-relevant information

Do not empty into drains. Avoid release to the environment. Refer to special instructions/safety data sheets.

Waste treatment of containers/packages

Only packagings which are approved (e.g. acc. to DOT) may be used. Completely emptied packages can be recycled. Handle contaminated packages in the same way as the substance itself.

Remarks

Please consider the relevant national or regional provisions. Waste shall be separated into the categories that can be handled separately by the local or national waste management facilities.

SECTION 14: Transport information

14.1 UN number

DOT UN 1760 UN 1760 ICAO-TI UN 1760 UN 1760

14.2 UN proper shipping name

DOT Corrosive liquid, n.o.s.

IMDG-Code CORROSIVE LIQUID, N.O.S.

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	ICAO-TI	Corrosive liquid, n.o.s.
	Technical name (hazardous ingredients)	XYLENOL 2-6
14.3	Transport hazard class(es)	
	DOT	8
	IMDG-Code	8
	ICAO-TI	8
14.4	Packing group	
	DOT	II
	IMDG-Code	II
	ICAO-TI	II
14.5	Environmental hazards	hazardous to the aquatic environment
	Environmentally hazardous substance (aquatic environment)	DIISODECYL PHTHALATE (DIDP)

14.6 Special precautions for user

There is no additional information.

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

The cargo is not intended to be carried in bulk.

Information for each of the UN Model Regulations

Transport of dangerous goods by road or rail (49 CFR US DOT) - Additional information

Particulars in the shipper's declaration UN1760, Corrosive liquid, n.o.s., (contains: XYLEN-

OL 2-6), 8, II, environmentally hazardous

Reportable quantity (RQ) 1,120 lbs (508.4 kg) (XYLENOL 2-6)

Danger label(s) 8, fish and tree



Environmental hazards yes (hazardous to the aquatic environment)

Special provisions (SP) B2, IB2, T11, TP2, TP27

ERG No 154

International Maritime Dangerous Goods Code (IMDG) - Additional information

Marine pollutant yes (hazardous to the aquatic environment) (DIISODECYL PHTHAL-

ATE (DIDP))

Danger label(s) 8, fish and tree



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Special provisions (SP)	274
Excepted quantities (EQ)	E2
Limited quantities (LQ)	1 L
EmS	F-A, S-B
Stowage category	В

International Civil Aviation Organization (ICAO-IATA/DGR) - Additional information

Environmental hazards **YES** (hazardous to the aquatic environment)

Danger label(s)



Special provisions (SP) А3 Excepted quantities (EQ) E2 Limited quantities (LQ) 0,5 L

SECTION 15: Regulatory information

Safety, health and environmental regulations specific for the product in question **National regulations (United States)**

Superfund Amendment and Reauthorization Act (SARA TITLE III)

- The List of Extremely Hazardous Substances and Their Threshold Planning Quantities (EPCRA Section 302, 304)

none of the ingredients are listed

- Specific Toxic Chemical Listings (EPCRA Section 313)

Toxics Release Inventory: Specific Toxic Chemical Listings

Name of substance	CAS No	Remarks	Effective date
XYLENOL 2-6	1330-20-7		1986-12-31

Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA)

- List of Hazardous Substances and Reportable Quantities (CERCLA section 102a) (40 CFR 302.4)

Name of substance	CAS No	Remarks	Statutory code	Final RQ pounds (Kg)
XYLENOL 2-6	1330-20-7		1 3 4	100 (45,4)

Legend

"1" indicates that the statutory source is section 311(b)(2) of the Clean Water Act

3

"3" indicates that the source is section 112 of the Clean Air Act
"4" indicates that the source is section 3001 of the Resource Conservation and Recovery Act (RCRA)

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Clean Air Act

none of the ingredients are listed

Right to Know Hazardous Substance List

- Cleaning Product Right to Know Act Substance List (CA-RTK)

Name of substance	CAS No	Functionality	Authoritative Lists
xylene	1330-20-7		ATSDR Neurotoxicants CA MCLs CA TACs CDC 4th National Exposure Report CWA 303(d) IRIS Neurotoxicants OEHHA RELs

- Toxic or Hazardous Substance List (MA-TURA)

Name of substance	CAS No	DEP CODE	PBT / HHS / LHS	PBT / HHS Threshold	De Minimis Concentration Threshold
xylene	1330-20-7				1.0 %

- Hazardous Substances List (MN-ERTK)

Name of substance	CAS No	References	Remarks
XYLENOL 2-6	1330-20-7	A, N, O	

Legend

American Conference of Governmental Industrial Hygienists (ACGIH), "Threshold Limit Values for Chemical Substances and Physical Agents and Biological Exposure Indices for 1992-93", available from ACGIH

N National Institute for Occupational Safety and Health (NIOSH), "Recommendations for Occupational Safety and Health Standards," August 1988, available from NIOSH, Publications Dissemination Office, Division of Standards Development and Technology Transfer

Occupational Safety and Health Administration (OSHA), Safety and Health Standards, Code of Federal Regulations, title 29, part 1910, subpart Z, "Toxic and Hazardous Substances, 1990." General information: Minnesota Department of Labor and Industry, Occupational Safety and Health Division

- Hazardous Substance List (NJ-RTK)

Name of substance	CAS No	Remarks	Classifications
xylene	1330-20-7		F3

Legend

F3 Flammable - Third Degree

- Hazardous Substance List (Chapter 323) (PA-RTK)

Name acc. to inventory	CAS No	Classification
BENZENE, DIMETHYL-	1330-20-7	Е

Legend

E Environmental hazard

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- Hazardous Substance List (RI-RTK)

Name of substance	CAS No	References
XYLENOL 2-6	1330-20-7	T, F

Legend

Flammability (NFPA®)
Toxicity (ACGIH®)

Industry or sector specific available guidance(s)

NPCA-HMIS® III

Hazardous Materials Identification System. American Coatings Association.

Category	Rating	Description
Chronic	*	chronic (long-term) health effects may result from repeated overexposure
Health	3	major injury likely unless prompt action is taken and medical treatment is given
Flammability	1	material that must be preheated before ignition can occur
Physical hazard	0	material that is normally stable, even under fire conditions, and will not react with water, polymerize, decompose, condense, or self-react. Non-explosive
Personal protection	-	

NFPA® 704

National Fire Protection Association: Standard System for the Identification of the Hazards of Materials for Emergency Response (United States).

Category	Degree of hazard	Description
Flammability	1	material that must be preheated before ignition can occur
Health	3	material that, under emergency conditions, can cause serious or permanent injury
Instability	0	material that is normally stable, even under fire conditions
Special hazard		

15.2 Chemical Safety Assessment

Chemical safety assessments for substances in this mixture were not carried out.

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SECTION 16: Other information, including date of preparation or last revision

Abbreviations and acronyms

29 CFR 1910.1000 29 CFR 1910.1000, Tables Z-1, Z-2, Z-3 - Occupational Safety and Health Standards: Toxic and Hazardous Substances (permissible exposure limits) 49 CFR US DOT 49 CFR U.S. Department of Transportation ACGIH® American Conference of Governmental Industrial Hygienists ACGIH® 12021 From ACGIH®, 2021 TLVS® and BEIS® Book. Copyright 2021. Reprinted with permission. Information on the proper use of the TLVs® and BEIS® thtp://www.acgih.org/tlv-bei-guidelines/policies-procedures-presentations/tlv-bei-position-statement Acute Tox. Acute toxicity Asp. Tox. Aspiration hazard Cal/OSHA PEL California Division of Occupational Safety and Health (Cal/OSHA): Permissible Exposure Limits (PELS) CAS Chemical Abstracts Service (service that maintains the most comprehensive list of chemical substances) Ceiling-C Ceiling-C DEP CODE Department of Environmental Protection Code DGR Dangerous Goods Regulations (see IATA/DGR) DOT Department of Transportation (USA) EmS Emergency Schedule ERG No Emergency Response Guidebook - Number Flam. Liq. Flammable liquid GHS "Globally Harmonized System of Classification and Labelling of Chemicals" developed by the United Nations HHS Higher hazard substance IATA International Air Transport Association IATA/DGR Dangerous Goods Regulations (DGR) for the air transport (IATA) ICAO International Civil Aviation Organization ICAO-IT Technical instructions for the safe transport of dangerous goods by air IMDG International Maritime Dangerous Goods Code IUPAC International Maritime Dangerous Goods Code IUPAC International Union of Pure and Applied Chemistry LHS Lower hazard substance MARPOL International Convention for the Prevention of Pollution from Ships (abbr. of "Marine Pollutant")	Abbr.	Descriptions of used abbreviations
ACGIH® American Conference of Governmental Industrial Hygienists ACGIH® 2021 From ACGIH®, 2021 TLVS® and BEIs® Book. Copyright 2021. Reprinted with permission. Information on the proper use of the TLVs® and BEIs® Book. Copyright 2021. Reprinted with permission. Information on the proper use of the TLVs® and BEIs® bitp://www.acgih.org/tlv-bei-guidelines/policies-procedures-presentations/tlv-bei-position-statement Acute Tox. Acute toxicity Asp. Tox. Aspiration hazard Cal/OSHA PEL California Division of Occupational Safety and Health (Cal/OSHA): Permissible Exposure Limits (PELs) CAS Chemical Abstracts Service (service that maintains the most comprehensive list of chemical substances) Ceiling-C Ceiling value DEP CODE Department of Environmental Protection Code DGR Dangerous Goods Regulations (see IATA/DGR) DOT Department of Transportation (USA) Ems Emergency Schedule ERG No Emergency Response Guidebook - Number Flam. Liq. Flammable liquid GHS "Globally Harmonized System of Classification and Labelling of Chemicals" developed by the United Nations HHS Higher hazard substance IATA International Air Transport Association IATA/DGR Dangerous Goods Regulations (DGR) for the air transport (IATA) ICAO International Civil Aviation Organization ICAO-TI Technical instructions for the safe transport of dangerous goods by air IMDG International Maritime Dangerous Goods Code IMDG-Code International Maritime Dangerous Goods Code IMDG-Code International Union of Pure and Applied Chemistry LHS Lower hazard substance MARPOL International Convention for the Prevention of Pollution from Ships (abbr. of "Marine Pollutant")	29 CFR 1910.1000	29 CFR 1910.1000, Tables Z-1, Z-2, Z-3 - Occupational Safety and Health Standards: Toxic and Hazardous Substances (permissible exposure limits)
ACGIH® 2021 From ACGIH®, 2021 TLVs® and BEIs® Book. Copyright 2021. Reprinted with permission. Information on the proper use of the TLVs® and BEIs®: http://www.acgih.org/tlv-bei-guidelines/policies-procedures-presentations/flv-bei-postition-statement Acute Tox. Acute Tox. Acute toxicity Asp. Tox. Cal/OSHA PEL California Division of Occupational Safety and Health (Cal/OSHA): Permissible Exposure Limits (PELs) CAS Chemical Abstracts Service (service that maintains the most comprehensive list of chemical substances) Ceiling-C DEP CODE Department of Environmental Protection Code DGR Dangerous Goods Regulations (see IATA/DGR) DOT Department of Transportation (USA) EmrS Emergency Schedule ERG No Emergency Response Guidebook - Number Flam. Liq. Flammable liquid GHS "Globally Harmonized System of Classification and Labelling of Chemicals" developed by the United Nations HHS Higher hazard substance IATA International Air Transport Association IATA/DGR Dangerous Goods Regulations (DGR) for the air transport (IATA) ICAO International Civil Aviation Organization ICAO-TI Technical instructions for the safe transport of dangerous goods by air IMDG International Maritime Dangerous Goods Code IMDG-Code International Maritime Dangerous Goods Code IMDG-Code International Union of Pure and Applied Chemistry LHS Lower hazard substance MARPOL International Convention for the Prevention of Pollution from Ships (abbr. of "Marine Pollutant")	49 CFR US DOT	49 CFR U.S. Department of Transportation
proper use of the TLVs® and BEIs®: http://www.acgih.org/tlv-bei-guidelines/policies-procedures-presentations/tlv-bei-position-statement Acute Tox. Asp. Tox. Cal/OSHA PEL California Division of Occupational Safety and Health (Cal/OSHA): Permissible Exposure Limits (PELs) CAS Chemical Abstracts Service (service that maintains the most comprehensive list of chemical substances) Ceiling-C DEP CODE Department of Environmental Protection Code DGR Dangerous Goods Regulations (see IATA/DGR) DOT Department of Transportation (USA) Ems Emergency Schedule ERG No Emergency Response Guidebook - Number Flam. Liq. Flammable liquid GHS "Globally Harmonized System of Classification and Labelling of Chemicals" developed by the United Nations HHS Higher hazard substance IATA International Air Transport Association IATA/DGR Dangerous Goods Regulations (DGR) for the air transport (IATA) ICAO International Civil Aviation Organization ICAO-TI Technical instructions for the safe transport of dangerous goods by air IMDG International Maritime Dangerous Goods Code IMPG-Code International Union of Pure and Applied Chemistry LHS Lower hazard substance MARPOL International Convention for the Prevention of Pollution from Ships (abbr. of "Marine Pollutant")	ACGIH®	American Conference of Governmental Industrial Hygienists
Asp. Tox. Cal/OSHA PEL California Division of Occupational Safety and Health (Cal/OSHA): Permissible Exposure Limits (PELs) CAS Chemical Abstracts Service (service that maintains the most comprehensive list of chemical substances) Ceiling-C DEP CODE Department of Environmental Protection Code DGR Dangerous Goods Regulations (see IATA/DGR) DOT Department of Transportation (USA) EmS Emergency Schedule ERG No Emergency Response Guidebook - Number Flam. Liq. Flammable liquid GHS "Globally Harmonized System of Classification and Labelling of Chemicals" developed by the United Nations HHS Higher hazard substance IATA International Air Transport Association IATA/DGR Dangerous Goods Regulations (DGR) for the air transport (IATA) ICAO International Civil Aviation Organization ICAO-TI Technical instructions for the safe transport of dangerous goods by air IMDG International Maritime Dangerous Goods Code IMDG-Code International Maritime Dangerous Goods Code IUPAC International Union of Pure and Applied Chemistry LHS Lower hazard substance International Convention for the Prevention of Pollution from Ships (abbr. of "Marine Pollutant")	ACGIH® 2021	proper use of the TLVs® and BEIs®: http://www.acgih.org/tlv-bei-guidelines/policies-procedures-presenta-
Cal/OSHA PEL California Division of Occupational Safety and Health (Cal/OSHA): Permissible Exposure Limits (PELs) CAS Chemical Abstracts Service (service that maintains the most comprehensive list of chemical substances) Ceiling-C Ceiling value DEP CODE Department of Environmental Protection Code DGR Dangerous Goods Regulations (see IATA/DGR) DOT Department of Transportation (USA) EmS Emergency Schedule ERG NO Emergency Response Guidebook - Number Flam. Liq. Flammable liquid GHS "Globally Harmonized System of Classification and Labelling of Chemicals" developed by the United Nations HHS Higher hazard substance IATA International Air Transport Association IATA/DGR Dangerous Goods Regulations (DGR) for the air transport (IATA) ICAO International Civil Aviation Organization ICAO-TI Technical instructions for the safe transport of dangerous goods by air IMDG International Maritime Dangerous Goods Code IMDG-Code International Maritime Dangerous Goods Code IMPAC International Union of Pure and Applied Chemistry LHS Lower hazard substance MARPOL International Convention for the Prevention of Pollution from Ships (abbr. of "Marine Pollutant")	Acute Tox.	Acute toxicity
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IMDG-Code International Maritime Dangerous Goods Code IUPAC International Union of Pure and Applied Chemistry LHS Lower hazard substance MARPOL International Convention for the Prevention of Pollution from Ships (abbr. of "Marine Pollutant")	ICAO-TI	Technical instructions for the safe transport of dangerous goods by air
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LHS Lower hazard substance MARPOL International Convention for the Prevention of Pollution from Ships (abbr. of "Marine Pollutant")	IMDG-Code	International Maritime Dangerous Goods Code
MARPOL International Convention for the Prevention of Pollution from Ships (abbr. of "Marine Pollutant")	IUPAC	International Union of Pure and Applied Chemistry
	LHS	Lower hazard substance
NFPA® National Fire Protection Association (United States)	MARPOL	International Convention for the Prevention of Pollution from Ships (abbr. of "Marine Pollutant")
	NFPA®	National Fire Protection Association (United States)

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acc. to 29 CFR 1910.1200 App D

Rustic Escentuals™ Leather Fragrance Oil

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Abbr.	Descriptions of used abbreviations
NPCA-HMIS® III	National Paint and Coatings Association: Hazardous Materials Identification System - HMIS® III, Third Edition
OSHA	Occupational Safety and Health Administration (United States)
PBT	Persistent, Bioaccumulative and Toxic
PEL	Permissible exposure limit
ppm	Parts per million
RTECS	Registry of Toxic Effects of Chemical Substances (database of NIOSH with toxicological information)
Skin Corr.	Corrosive to skin
Skin Irrit.	Irritant to skin
STEL	Short-term exposure limit
TLV®	Threshold Limit Values
TWA	Time-weighted average
vPvB	Very Persistent and very Bioaccumulative

Key literature references and sources for data

OSHA Hazard Communication Standard (HCS), 29 CFR 1910.1200.

Transport of dangerous goods by road or rail (49 CFR US DOT). International Maritime Dangerous Goods Code (IMDG). Dangerous Goods Regulations (DGR) for the air transport (IATA).

Classification procedure

Physical and chemical properties: The classification is based on tested mixture.

Health hazards, Environmental hazards: The method for classification of the mixture is based on ingredients of the mixture (additivity formula).

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

Code	Text
H226	Flammable liquid and vapor.
H301	Toxic if swallowed.
H304	May be fatal if swallowed and enters airways.
H311	Toxic in contact with skin.
H314	Causes severe skin burns and eye damage.
H318	Causes serious eye damage.

Disclaimer

This information is based upon the present state of our knowledge. This SDS has been compiled and is solely intended for this product.

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