

Safety Data Sheet

SAUNA OIL COMPOUND ALT

Safety Data Sheet dated: 03 February 2022 - version 5

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

1.1. Product identifier

Mixture identification:

Trade name: SAUNA OIL COMPOUND ALT

Trade code: 351209642

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

Recommended use: Raw Material for use in flavours, fragrances and similar products

Uses advised against: Not for personal use at this concentration nor in this format

1.3. Details of the supplier of the safety data sheet

1.4. Emergency telephone number

Emergency telephone number: +49 7002 4112 112

SECTION 2: Hazards identification



2.1. Classification of the substance or mixture

Regulation (EC) n. 1272/2008 (CLP)

Flam. Liq. 3	Flammable liquid and vapour.
Skin Irrit. 2	Causes skin irritation.
Eye Irrit. 2	Causes serious eye irritation.
Skin Sens. 1	May cause an allergic skin reaction.
Asp. Tox. 1	May be fatal if swallowed and enters airways.
Aquatic Chronic 1	Very toxic to aquatic life with long lasting effects.

Adverse physicochemical, human health and environmental effects:

No other hazards

2.2. Label elements

Regulation (EC) No 1272/2008 (CLP):

Pictograms and Signal Words



Danger

Hazard statements

H226	Flammable liquid and vapour.
H304	May be fatal if swallowed and enters airways.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H319	Causes serious eye irritation.
H410	Very toxic to aquatic life with long lasting effects.

Precautionary statements

P210	Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
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P233	Keep container tightly closed.
P240	Ground and bond container and receiving equipment.
P241	Use explosion-proof [electrical/ventilating/lighting/...] equipment.
P242	Use non-sparking tools.
P243	Take action to prevent static discharges.
P261	Avoid breathing dust/fume/gas/mist/vapours/spray.
P264	Wash contact areas thoroughly after handling.
P272	Contaminated work clothing should not be allowed out of the workplace.
P273	Avoid release to the environment.
P280	Wear protective gloves/protective clothing/eye protection/face protection/hearing protection/...
P301+P310	IF SWALLOWED: Immediately call a POISON CENTER/doctor/...
P302+P352	IF ON SKIN: Wash with plenty of soap and water.
P303+P361+P353	IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].
8	
P305+P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P321	Specific measures (see supplemental first aid instructions on this label or in the SDS).
P331	Do NOT induce vomiting.
P332+P313	If skin irritation occurs: Get medical advice/attention.
P333+P313	If skin irritation or rash occurs: Get medical advice/attention.
P337+P313	If eye irritation persists: Get medical advice/attention.
P362+P364	Take off contaminated clothing and wash it before reuse.
P370+P378	In case of fire: Use dry chemical, foam or CO2 for extinction.
P391	Collect spillage.
P403+P235	Store in a well-ventilated place. Keep cool.
P405	Store locked up.
P501	Dispose of contents/container in accordance with all applicable regulations.

Special Provisions:

EUH208	Contains (R)-p-Mentha-1,8-diene. May produce an allergic reaction.
EUH208	Contains beta-pinene. May produce an allergic reaction.

Contains

1,8-epoxi-para-menthane
alpha-pinene
delta-3-carene
1-Methyl-4-isopropylbenzene

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

None

2.3. Other hazards

No PBT Ingredients are present

Other Hazards: No other hazards

SECTION 3: Composition/information on ingredients

3.1. Substances

Not determined

3.2. Mixtures

Mixture identification: SAUNA OIL COMPOUND ALT

Hazardous components within the meaning of the CLP regulation and related classification:

Qty	Name	Ident. Numb.	Classification	Registration Number
30-40 %	1,8-epoxi-para-menthane	CAS:470-82-6 EC:207-431-5	Skin Sens. 1B; Flam. Liq. 3, H317, H226	01-2119967772-24
15-20 %	(R)-p-Mentha-1,8-diene	CAS:5989-27-5 EC:227-813-5 Index:601-029-00-7	Flam. Liq. 3; Skin Irrit. 2; Skin Sens. 1B; Aquatic Acute 1; Aquatic Chronic 1, H226, H315, H317, H400, H410, M-Chronic:1, M-	01-2119529223-47-0062

7-10 %	camphene	CAS:79-92-5 EC:201-234-8	Acute:1 Flam. Sol. 2; Eye Irrit. 2; Aquatic Chronic 1, H228, H319, H410, M-Chronic:1	01-2119446293-40-XXXX
7-10 %	alpha-pinene	CAS:80-56-8 EC:201-291-9	Flam. Liq. 3; Acute Tox. 4; Asp. Tox. 1; Skin Irrit. 2; Skin Sens. 1B; Aquatic Chronic 1, H226, H302, H304, H315, H317, H410, M-Chronic:1	01-2119519223-49-XXXX
1-3 %	delta-3-carene	CAS:13466-78-9 EC:236-719-3	Flam. Liq. 3; Asp. Tox. 1; Skin Irrit. 2; Skin Sens. 1B; Aquatic Acute 1; Aquatic Chronic 1; Acute Tox. 4, H226, H304, H315, H317, H400, H410, H332, M-Chronic:1, M-Acute:1	
0.5-1 %	1-Methyl-4-isopropylbenzene	CAS:99-87-6 EC:202-796-7	Aquatic Chronic 2; Repr. 2; Flam. Liq. 3; Asp. Tox. 1, H411, H361, H226, H304	01-2120807345-59-XXXX
0.5-1 %	beta-pinene	CAS:127-91-3 EC:204-872-5	Flam. Liq. 3; Asp. Tox. 1; Skin Irrit. 2; Skin Sens. 1B; Aquatic Chronic 1, H226, H304, H315, H317, H410, M-Chronic:1	01-2119519230-54-XXXX

SECTION 4: First aid measures

4.1. Description of first aid measures

Never give anything by mouth to an unconscious person.

In case of skin contact:

Immediately take off all contaminated clothing.

Remove contaminated clothing immediately and dispose off safely.

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 ophthalmologist immediately.

Protect uninjured eye.

In case of Ingestion:

Do not induce vomiting, get medical attention showing the SDS and label hazardous.

If symptoms persist consult doctor.

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

Eye irritation

Eye damages

Skin Irritation

Erythema

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).

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media:

CO2 or Dry chemical fire extinguisher.

Extinguishing media which must not be used for safety reasons:

None in particular.

5.2. Special hazards arising from the substance or mixture

Do not inhale explosion or combustion gases.

Burning produces heavy smoke.

5.3. Advice for firefighters

Use suitable breathing apparatus .

Collect contaminated fire extinguishing water. Do not discharge into drains.

Move undamaged containers from immediate hazard area but only if it can be done safely.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

- Wear personal protection equipment.
- Remove all sources of ignition.
- 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.
- Retain contaminated washing water and dispose it.
- In case of gas escape or of entry into waterways, soil or drains, inform the responsible authorities.
- Suitable material for taking up: absorbing material, organic, sand

6.3. Methods and material for containment and cleaning up

- Suitable material for taking up: absorbing material, organic, sand
- Wash with plenty of water.

6.4. Reference to other sections

- See also section 8 and 13

SECTION 7: Handling and storage

7.1. Precautions for safe handling

- Avoid contact with skin and eyes, inhalation of vapours and mists.
- 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.
- Contaminated clothing should be changed before entering eating areas.
- Do not eat or drink while working.
- See also section 8 for recommended protective equipment.

7.2. Conditions for safe storage, including any incompatibilities

- Closed recipients, away from the light, in a cool, dry place (optimum storage temperature between 10°C and 25°C). Shake before using.
- Always keep in a well ventilated place.
- Store at below 20 °C. Keep away from unguarded flame and heat sources. Avoid direct exposure to sunlight.
- Keep away from unguarded flame, sparks, and heat sources. Avoid direct exposure to sunlight.
- Avoid accumulating electrostatic charge.

Incompatible materials:

- None in particular.

Instructions regarding storage premises:

- Cool and adequately ventilated.
- Safety electric system.

7.3. Specific end use(s)

Recommendation(s)

- None in particular

Industrial sector specific solutions:

- None in particular

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Community Occupational Exposure Limits (OEL)

Component	OEL Type	Country	Long Term mg/m ³	Long Term ppm	Short Term mg/m ³	Short Term ppm	Behaviour
(R)-p-Mentha-1,8-diene	MAK	Germany	28	5			
	NATIONAL	Germany			112	20	
	NATIONAL	Finland	140	25	280	50	
	NATIONAL	Germany	28	5			
alpha-pinene	ACGIH			20			
	NATIONAL	Spain	113	20			
	NATIONAL	Portugal		20			
	NATIONAL	Belgium		20			
delta-3-carene	ACGIH			20			
	NATIONAL	Spain	113	20			
	NATIONAL	Portugal		20			

	NATIONAL	Belgium		20
1-Methyl-4-isopropylbenzene	NATIONAL	Russian Federation	10	
beta-pinene	ACGIH			20
	NATIONAL	Spain	113	20
	NATIONAL	Portugal		20
	NATIONAL	Belgium		20

8.2. Exposure controls

Eye protection:

Use close fitting safety goggles, don't use eye lens.

Protection for skin:

Use clothing that provides comprehensive protection to the skin, e.g. cotton, rubber, PVC or viton.

Protection for hands:

Use protective gloves that provides comprehensive protection, e.g. P.V.C., neoprene or rubber.

Respiratory protection:

Not determined

Hygienic and Technical measures

Not determined

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical State: Liquid

Appearance and colour: Mobile liquid Colorless to Yellowish

Odour: Fresh, cineolic, aromatic

Odour threshold: Not determined

pH: Not determined

Melting point / freezing point: Not determined

Initial boiling point and boiling range: Not determined

Flash point: 38 °C (100 °F)

Evaporation rate: Not determined

Upper/lower flammability or explosive limits: Not determined

Vapour density: Not determined

Vapour pressure: Not determined

Relative density: Not determined

Solubility in water: Not determined

Solubility in oil: Not determined

Partition coefficient (n-octanol/water): Not determined

Auto-ignition temperature: Not determined

Decomposition temperature: Not determined

Viscosity: Not determined

Explosive properties: Not determined

Oxidizing properties: Not determined

Solid/gas flammability: Not determined

Volatile Organic compounds - VOCs = Not Available

9.2. Other information

Substance Groups relevant properties Not determined

Miscibility: Not determined

Conductivity: Not determined

SECTION 10: Stability and reactivity

10.1. Reactivity

It may generate dangerous reactions (See subsections below)

10.2. Chemical stability

It may generate dangerous reactions (See subsections below)

10.3. Possibility of hazardous reactions

None.

10.4. Conditions to avoid

Avoid accumulating electrostatic charge.

10.5. Incompatible materials

Avoid contact with combustible materials. The product could catch fire.

10.6. Hazardous decomposition products

None.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Toxicological Information of the Preparation

a) acute toxicity	Not classified
	Based on available data, the classification criteria are not met
b) skin corrosion/irritation	The product is classified: Skin Irrit. 2(H315)
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	The product is classified: Asp. Tox. 1(H304)

Toxicological information on main components of the mixture:

1,8-epoxi-para-menthane	a) acute toxicity	LD50 Oral Rat = 2480 mg/kg
(R)-p-Mentha-1,8-diene	a) acute toxicity	LD50 Oral Rat = 5200 mg/kg LD50 Skin Rabbit > 5 g/kg
camphene	a) acute toxicity	LD50 Oral Rat > 5 g/kg LD50 Skin Rabbit > 2500 mg/kg
alpha-pinene	a) acute toxicity	ATE - Oral : 500 mg/kg bw LD50 Oral Rat = 3700 mg/kg LD50 Skin Rat > 5000 mg/kg
delta-3-carene	a) acute toxicity	LD50 Oral Rat = 4800 mg/kg
1-Methyl-4-isopropylbenzene	a) acute toxicity	LC50 Inhalation Rat > 9.7 mg/l 5h LD50 Skin Rabbit > 5000 mg/kg LD50 Oral Rat = 4750 mg/kg
beta-pinene	a) acute toxicity	LD50 Oral Rat > 5000 mg/kg LD50 Skin Rabbit > 5000 mg/kg

SECTION 12: Ecological information

12.1. Toxicity

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

Eco-Toxicological Information:

Very toxic to aquatic life with long lasting effects.

List of Eco-Toxicological properties of the components

Component	Ident. Numb.	Ecotox Data
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1,8-epoxi-para-menthane	CAS: 470-82-6 - EINECS: 207-431-5	a) Aquatic acute toxicity : LC50 Fish Pimephales promelas 95.4 mg/L 96h EPA - 95.4 - 109 flow-through
(R)-p-Mentha-1,8-diene	CAS: 5989-27-5 - - EINECS: 227-813-5 - INDEX: 601-029-00-7	a) Aquatic acute toxicity : LC50 Fish Pimephales promelas 0.619 mg/L 96h EPA - 0.619 - 0.796 flow-through
camphene	CAS: 79-92-5 - EINECS: 201-234-8	a) Aquatic acute toxicity : LC50 Fish Oncorhynchus mykiss = 35 mg/L 96h EPA a) Aquatic acute toxicity : LC50 Fish Brachydanio rerio = 0.72 mg/L 96h IUCLID - flow-through a) Aquatic acute toxicity : LC50 Fish Brachydanio rerio = 150 mg/L 96h IUCLID - static a) Aquatic acute toxicity : EC50 Daphnia Daphnia magna = 22 mg/L 48h IUCLID a) Aquatic acute toxicity : EC50 Algae Desmodesmus subspicatus > 1000 mg/L 72h IUCLID
alpha-pinene	CAS: 80-56-8 - EINECS: 201-291-9	a) Aquatic acute toxicity : LC50 Fish Pimephales promelas = 0.28 mg/L 96h IUCLID - static a) Aquatic acute toxicity : LC50 Daphnia Daphnia magna = 41 mg/L 48h IUCLID

12.2. Persistence and degradability

Not Available

12.3. Bioaccumulative potential

Not Available

12.4. Mobility in soil

Not Available

12.5. Results of PBT and vPvB assessment

No PBT Ingredients are present

12.6. Other adverse effects

Not determined

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.

German Water Hazard Class Class 3: extremely hazardous.

SECTION 14: Transport information

14.1. UN number

1169

14.2. UN proper shipping name

ADR-Shipping Name: EXTRACTS, AROMATIC, LIQUID

IATA-Technical name: EXTRACTS, AROMATIC, LIQUID

IMDG-Technical name: EXTRACTS, AROMATIC, LIQUID

14.3. Transport hazard class(es)

ADR-Class: 3

IATA-Class: 3

IMDG-Class: 3

14.4. Packing group

ADR-Packing Group: III

IATA-Packing group: III

IMDG-Packing group: III

14.5. Environmental hazards

Most important toxic component: Limonene

Toxic ingredients quantity: 1.00
Very toxic ingredients quantity: 39.50
Marine pollutant: Yes
Environmental Pollutant: Yes

14.6. Special precautions for user

Road and Rail (ADR-RID):

ADR exempt: No
ADR-Label: 3
ADR - Hazard identification number: 30
ADR-Special Provisions: 601
ADR-Transport category (Tunnel restriction code): 3 (D/E)

Air (IATA) :

IATA-Passenger Aircraft: 355
IATA-Cargo Aircraft: 366
IATA-Label: 3
IATA-Subsidiary hazards: -
IATA-Erg: 3L
IATA-Special Provisions: A3

Sea (IMDG):

IMDG-Stowage Code: Category A
IMDG-Stowage Note: -
IMDG-Subsidiary hazards: -
IMDG-Special Provisions: 223 955
IMDG-Page: N/A
IMDG-Label: N/A
IMDG-EMS: F-E, S-D
IMDG-MFAG: N/A

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

Not Available

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) 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)

Regulation (EU) n. 2018/669 (ATP 11 CLP)

Regulation (EU) n. 2018/1480 (ATP 13 CLP)

Regulation (EU) n. 2019/521 (ATP 12 CLP)

Regulation (EU) 2015/830

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: 3, 40

Restrictions related to the substances contained: None

Provisions related to directive EU 2012/18 (Seveso III):

Not Available

German Water Hazard Class.

Not determined

SVHC Substances:

None > 0.1%

15.2. Chemical safety assessment

No Chemical Safety Assessment has been carried out for the mixture.

SECTION 16: Other information

Code	Description
H226	Flammable liquid and vapour.
H228	Flammable solid.
H302	Harmful if swallowed.
H304	May be fatal if swallowed and enters airways.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H319	Causes serious eye irritation.
H332	Harmful if inhaled.
H361	Suspected of damaging fertility or the unborn child.
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.
H411	Toxic to aquatic life with long lasting effects.

Code	Hazard class and hazard category	Description
2.6/3	Flam. Liq. 3	Flammable liquid, Category 3
2.7/2	Flam. Sol. 2	Flammable solid, Category 2
3.1/4/Inhal	Acute Tox. 4	Acute toxicity (inhalation), Category 4
3.1/4/Oral	Acute Tox. 4	Acute toxicity (oral), Category 4
3.10/1	Asp. Tox. 1	Aspiration hazard, Category 1
3.2/2	Skin Irrit. 2	Skin irritation, Category 2
3.3/2	Eye Irrit. 2	Eye irritation, Category 2
3.4.2/1	Skin Sens. 1	Skin Sensitisation, Category 1
3.4.2/1B	Skin Sens. 1B	Skin Sensitisation, Category 1B
3.7/2	Repr. 2	Reproductive toxicity, Category 2
4.1/A1	Aquatic Acute 1	Acute aquatic hazard, category 1
4.1/C1	Aquatic Chronic 1	Chronic (long term) aquatic hazard, category 1
4.1/C2	Aquatic Chronic 2	Chronic (long term) aquatic hazard, category 2

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
2.6/3	On basis of test data
3.2/2	Calculation method
3.3/2	Calculation method
3.4.2/1	Calculation method
3.10/1	Calculation method
4.1/C1	Calculation method

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

Main bibliographic sources:

ECDIN - Environmental Chemicals Data and Information Network - Joint Research Centre, Commission of the European Communities

SAX's DANGEROUS PROPERTIES OF INDUSTRIAL MATERIALS - Eight Edition - Van Nostrand Reinold

In December 2003, the National Institute for Occupational Safety and Health

(NIOSH) published an Alert on preventing lung disease in workers who use or make flavorings. NIOSH Publication Number 2004-110. In August 2004, the United States Flavor and Extract Manufacturers Association (FEMA) issued a

report entitled "Respiratory Safety in the Flavoring Manufacturing

Workplace." Both of these reports provide recommendations for reducing employee exposure and for medical surveillance in the workplace. The recommendations in these reports are generally applicable to the use of any chemical in the workplace and you are strongly urged to review both of these reports.

Both these reports provide recommendations for reducing employee exposure and for medical surveillance in the workplace. The contents in these reports are generally applicable to the use of any material in the workplace, and it is recommended that they be reviewed.

Advice on training: the user should be trained to handle the mixture / substances with respect to:

Possible hazards. See section 2.

Appropriate personal protective clothing. See section 8.

Appropriate engineering controls including the use of extraction equipment. See section 8.

First aid measures. See section 4.

Fire-fighting measures. See section 5.

Handling spillages. See section 13.

The information contained herein is based on our state of knowledge at the above-specified date. It refers solely to the product indicated and constitutes no guarantee of particular quality.

It is the duty of the user to ensure that this information is appropriate and complete with respect to the specific use intended.

This SDS cancels and replaces any preceding release.

ACGIH: American Conference of Governmental Industrial Hygienists

AND: European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways

ATE: Acute Toxicity Estimate

ATEmix: Acute toxicity estimate of the mixture

BCF: Biological Concentration Factor

BEI: Biological Exposure Index

BOD: Biochemical Oxygen Demand

CAV: Poison Center

CE: European Community

CLP: Classification, Labeling, Packaging.

COD: Chemical Oxygen Demand

COV: Volatile Organic Compound

CSA: Chemical Safety Assessment

CSR: Chemical Safety Report

DMEL: Derived Minimal Effect Level

DPD: Dangerous Preparations Directive

DSD: Dangerous Substances Directive

EC50: Half Maximal Effective Concentration

ECHA: European Chemicals Agency

ES: Exposure Scenario

IARC: International Agency for Research on Cancer

IC50: half maximal inhibitory concentration

ICAO-TI: Technical Instructions by the "International Civil Aviation Organization" (ICAO).

IRCCS: Scientific Institute for Research, Hospitalization and Health Care

KAFH: KAFH

LDLo: Lethal Dose Low

N.A.: Not Applicable

N/A: Not Applicable

N/D: Not defined/ Not available

NA: Not available

NIOSH: National Institute for Occupational Safety and Health

NOAEL: No Observed Adverse Effect Level

OSHA: Occupational Safety and Health Administration.

PBT: Persistent, Bioaccumulative and Toxic

PGK: Packaging Instruction

PSG: Passengers

vPvB: Very Persistent, Very Bioaccumulative.

KSt: Explosion coefficient.

Paragraphs modified from the previous revision:

- 1. IDENTIFICATION OF THE SUBSTANCE/ MIXTURE AND OF THE COMPANY/ UNDERTAKING
- 2. HAZARDS IDENTIFICATION
- 3. COMPOSITION/INFORMATION ON INGREDIENTS
- 11. TOXICOLOGICAL INFORMATION
- 12. ECOLOGICAL INFORMATION
- 15. REGULATORY INFORMATION