

Printing date 17.09.2024 Version: 5.01 (replaces version 5.00) Revision: 05.05.2023

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

#### 1.1 Product identifier

Trade name: SONAX Hard Wax

Article number:

03012000-580, 03015050-580 **UFI:** DRV0-N0QK-J002-GNT3

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

Application of the substance / the mixture

Car care product

Consumer uses: Private households / general public / consumers

Professional uses

Uses advised against There is currently no information available on this.

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

Manufacturer/Supplier:

SONAX GmbH Münchener Straße 75 D-86633 Neuburg (Donau) Tel.: ++49 (0)8431/53-0

Further information obtainable from:

Product safety

E-mail: erp@sonax.de

Phone: + +49 (0) 8431 53 217

United Kingdom:

Anglo American Oil Company Ltd

58 Holton Road, Holton Heath Trading Park, Poole, Dorset, BH16 6LT

Telephone: (+44) 01929 551557

Email: info@aaoil.co.uk

1.4 Emergency telephone number:

European Union: +49 (0) 89 19240 (Poison Centre Munich)

United Kingdom: 0344 892 0111 (UK NPIS)

Members of Public in England, Scotland and Wales can contact NHS 111/NHS 24 by dialling 111

In Northern Ireland, contact your local GP

## **SECTION 2: Hazards identification**

## 2.1 Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008 Flam. Liq. 2 H225 Highly flammable liquid and vapour.

Flam. Liq. 2 H225 Highly flammable liquid at Skin Irrit. 2 H315 Causes skin irritation.

STOT SE 3 H336 May cause drowsiness or dizziness.

Asp. Tox. 1 H304 May be fatal if swallowed and enters airways. Aquatic Chronic 2 H411 Toxic to aquatic life with long lasting effects.

#### 2.2 Label elements

## Labelling according to Regulation (EC) No 1272/2008

The product is classified and labelled according to the GB CLP regulation.

## Hazard pictograms









GHS02

GHS07

GHS08

GHS09

#### Signal word Danger

## Hazard-determining components of labelling:

C6-10 ALKANE/CYCLOALKANE

Hazard statements

H225 Highly flammable liquid and vapour.

H315 Causes skin irritation.

H336 May cause drowsiness or dizziness.

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H304 May be fatal if swallowed and enters airways.

H411 Toxic to aquatic life with long lasting effects.

## Precautionary statements

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

P102 Keep out of reach of children.

P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

P233 Keep container tightly closed. P261 Avoid breathing vapours.

P271 Use only outdoors or in a well-ventilated area.

P273 Avoid release to the environment.

P280 Wear protective gloves.

P301+P310 IF SWALLOWED: Immediately call a POISON CENTER/ doctor.

P331 Do NOT induce vomiting.

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 local/regional/national/international regulations.

## Additional information:

Buildup of explosive mixtures possible without sufficient ventilation.

#### 2.3 Other hazards

#### Results of PBT and vPvB assessment

#### PBT:

According to information provided in the supply chain, the mix contains less than 0.1% of any substances classified as PBT

#### vPvB:

According to information provided in the supply chain, the mix contains less than 0.1% of any substances classified as vPvB.

#### Determination of endocrine-disrupting properties

The substance/mixture does not contain components considered to have endocrine disrupting properties according to UK REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.

## SECTION 3: Composition/information on ingredients

## 3.2 Mixtures

Description: Wax with silicones and solvent

Dangerous components:				
EC No 927-241-2 Reg.nr.: 01-2119471843-32-xxxx	Hydrocarbons, C9-C10, n-alkanes, isoalkanes, cyclics, <2% aromatics Alternative CAS number: 64742-48-9  Flam. Liq. 3, H226; Asp. Tox. 1, H304; STOT SE 3, H336; Aquatic Chronic 3, H412, EUH066	50-<75%		
EC No 921-024-6 Reg.nr.: 01-2119475514-35-xxxx	Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-	25-<50%		
CAS: 110-82-7 EINECS: 203-806-2 Reg.nr.: 01-2119463273-41-xxxx	cyclohexane  Flam. Liq. 2, H225; Asp. Tox. 1, H304; Aquatic Acute 1, H400 (M=1); Aquatic Chronic 1, H410 (M=1); Skin Irrit. 2, H315; STOT SE 3, H336	3-<5%		
CAS: 13475-82-6 EINECS: 297-629-8	2,2,4,6,6-pentamethylheptane Alternative CAS number: 93685-81-5  Flam. Liq. 3, H226; Asp. Tox. 1, H304; Aquatic Chronic 4, H413	1-<3%		
CAS: 110-54-3 EINECS: 203-777-6 Reg.nr.: 01-2119480412-44-xxxx	n-hexane	1-<3%		

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#### Additional information:

For the wording of the listed hazard phrases refer to section 16.

Hydrocarbon mixture:

Benzene content < 0.1%

Cyclohexane is a part of the hydrocarbon mixture.

n-Hexane is a part of the hydrocarbon mixture.

## SECTION 4: First aid measures

## 4.1 Description of first aid measures

#### General information:

Take affected persons out of danger area and lay down.

Remove soiled clothing

#### After inhalation:

Supply fresh air.

In the event of irritation of the respiratory tract, dizziness, nausea or unconsciousness, call medical assistance immediately .

#### After skin contact:

Wash the areas of skin affected with water and a mild detergent.

If symptoms persist consult doctor.

#### After eye contact:

Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.

After swallowing: Do not induce vomiting; call for medical help immediately.

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

Skin irritation

Headache

Dizziness

**Drowsiness** 

Nausea

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

If swallowed or in case of vomiting, danger of entering the lungs.

Treatment in accordance with the doctor's assessment of the patient's condition. Symptomatic treatment.

## SECTION 5: Firefighting measures

## 5.1 Extinguishing media

## Suitable extinguishing agents:

Foam

Carbon dioxide

Fire-extinguishing powder

Water haze

For safety reasons unsuitable extinguishing agents: Water with full jet

## 5.2 Special hazards arising from the substance or mixture

In case of fire, the following can be released:

Carbon monoxide (CO)

Carbon dioxide (CO2)

5.3 Advice for firefighters

## Protective equipment:

Do not inhale explosion gases or combustion gases.

Wear fully protective suit.

Do not enter the hazardous area without a self-contained breathing apparatus.

See Section 8 for information on personal protection equipment.

#### Additional information

Cool endangered receptacles with water spray.

Collect contaminated fire fighting water separately. It must not enter the sewage system.

## SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures Ensure adequate ventilation

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## For non-emergency personnel

Keep away from ignition sources.

Do not inhale gases / fumes / aerosols.

Wear protective clothing.

For emergency responders Wear protective equipment. Keep unprotected persons away.

## 6.2 Environmental precautions:

Do not allow to penetrate the ground/soil.

Do not allow to enter sewers/ surface or ground water.

Inform respective authorities in case of seepage into water course or sewage system.

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

Ensure adequate ventilation.

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

Dispose contaminated material as waste according to section 13.

#### 6.4 Reference to other sections

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

## SECTION 7: Handling and storage

## 7.1 Precautions for safe handling

Ensure good ventilation/exhaustion at the workplace.

Buildup of explosive mixtures possible without sufficient ventilation.

Information about fire - and explosion protection:



Keep ignition sources away - Do not smoke.

Highly volatile, flammable constituents are released during processing.

Protect against electrostatic charges.

Use explosion-proof apparatus / fittings and spark-proof tools.

# 7.2 Conditions for safe storage, including any incompatibilities Storage:

## Requirements to be met by storerooms and receptacles:

Provide solvent resistant, sealed floor.

Store in a cool location.

#### Information about storage in one common storage facility:

Store away from foodstuffs.

Observe local/state/federal regulations.

## Further information about storage conditions:

Store receptacle in a well ventilated area.

Keep container tightly sealed.

Protect from heat and direct sunlight.

Recommended storage temperature: 20 °C.

7.3 Specific end use(s) No further relevant information available.

## SECTION 8: Exposure controls/personal protection

## 8.1 Control parameters

## Ingredients with limit values that require monitoring at the workplace:

CAS: 110-82-7 cyclohexane

WEL (Great Britain) Short-term value: 1050 mg/m³, 300 ppm

Long-term value: 350 mg/m³, 100 ppm

IOELV (EU) Long-term value: 700 mg/m³, 200 ppm
OEL (Ireland) Long-term value: 700 mg/m³, 200 ppm

**IOELV** 

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CAS: 110-54-3 n-hexane

WEL (Great Britain) Long-term value: 72 mg/m³, 20 ppm
IOELV (EU) Long-term value: 72 mg/m³, 20 ppm
OEL (Ireland) Long-term value: 72 mg/m³, 20 ppm

IOELV, Sk

Regulatory information

WEL (Great Britain): EH40/2020 IOELV (EU): (EU) 2019/1831

OEL (Ireland): 2021 CoP for the Safety, Health and Welfare at Work

DNELs				
Hydrocarbons, C9-C10, n-alkanes, isoalkanes, cyclics, <2% aromatics				
Oral	DNEL	300 mg/kg bw/day (consumer) (ChronicExposure, SystemicEffects)		
Dermal	DNEL	300 mg/kg bw/day (consumer) (ChronicExposure, SystemiEffects)		
		300 mg/kg bw/day (worker) (ChronicExposure, SystemicEffects)		
Inhalative	DNEL	900 mg/m³ (consumer) (ChronicExposure, SystemicEffects)		
		1500 mg/m³ (worker) (ChronicExposure, SystemicEffects)		
Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane				
Oral	DNEL	699 mg/kg bw/day (consumer) (chronic exposition / systemic effects)		
Dermal	DNEL	699 mg/kg bw/day (consumer) (chronic exposition / systemi effects)		
		773 mg/kg bw/day (worker) (chronic exposition / systemic effects)		
Inhalative	DNEL	608 mg/m³ (consumer) (chronic exposition / systemic effects)		
		2035 mg/m³ (worker) (chronic exposition / systemic effects)		

Additional information: The lists valid during the making were used as basis.

## 8.2 Exposure controls

## Suitable technical control devices

Ensure good ventilation. This can be achieved by localised extraction or general ventilation. If this is not sufficient to keep the concentration below the occupational exposure limit, suitable breathing protection is to be worn.

## Individual protection measures, such as personal protective equipment

## General protective and hygienic measures:

The usual precautionary measures are to be adhered to when handling chemicals.

Keep away from foodstuffs, beverages and feed.

Wash hands before breaks and at the end of work.

## Respiratory protection:

If the occupational exposure limit is exceeded:

The following breathing protection is recommended:

Respiratory filter for organic gases and vapours (Type A)

Identification colour: Brown

[DIN EN 14387]

Hand protection Protective gloves

## Material of gloves

Nitrile rubber, NBR

Recommended thickness of the material: ≥ 0.4 mm

[EN 374]

Penetration time of glove material Value for the permeation: Level 6 (≥480min)

Eye/face protection Goggles recommended during refilling

## SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

General Information

Physical stateFluidColour:WhiteOdour:Solvent-like

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Melting point/freezing point:

Boiling point or initial boiling point and boiling

Undetermined. **Flammability** Flammable.

Lower and upper explosion limit

Lower: 0.6 Vol % (Hydrocarbons, C9-C10, n-alkanes,

> isoalkanes, cyclics, <2% aromatics) 7 Vol % (Hydrocarbons, C9-C10, n-alkanes,

Upper:

isoalkanes, cyclics, <2% aromatics)

Undetermined.

Flash point: <-5 °C (DIN EN ISO 13736)

Decomposition temperature: Not determined. Not applicable. Viscosity:

Kinematic viscosity at 40 °C <20.5 mm<sup>2</sup>/s

Solubility

Not miscible or difficult to mix. water:

Partition coefficient n-octanol/water (log value) Not determined. Vapour pressure: Not determined. Density and/or relative density

Density at 20 °C: 0.74-0.75 g/cm3 Vapour density Not determined.

9.2 Other information

Appearance:

Form: Suspension

Important information on protection of health and

environment, and on safety.

Ignition temperature: Not determined.

Explosive properties: In use, may form flammable/explosive vapour-air

mixture.

Change in condition

Evaporation rate Not determined.

Information with regard to physical hazard classes

Void **Explosives** Flammable gases Void Aerosols Void Oxidising gases Void Gases under pressure Void

Flammable liquids Highly flammable liquid and vapour.

Flammable solids Void Self-reactive substances and mixtures Void Pyrophoric liquids Void Pyrophoric solids Void Self-heating substances and mixtures Void

Substances and mixtures, which emit flammable

gases in contact with water Void Oxidising liquids Void Oxidising solids Void Organic peroxides Void Corrosive to metals Void Desensitised explosives Void

## SECTION 10: Stability and reactivity

10.1 Reactivity No dangerous reactions known.

10.2 Chemical stability Stable under normal conditions.

10.3 Possibility of hazardous reactions Forms explosive gas mixture with air.

10.4 Conditions to avoid

Keep ignition sources away - Do not smoke. See Section 7 for information on safe handling.

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10.5 Incompatible materials: strong oxidizing agents

10.6 Hazardous decomposition products: No dangerous decomposition products known.

## SECTION 11: Toxicological information

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

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

LD/LC50	LD/LC50 values relevant for classification:				
Hydrocari	Hydrocarbons, C9-C10, n-alkanes, isoalkanes, cyclics, <2% aromatics				
Oral	LD50	>5000 mg/kg (rat) (OECD 401)			
Dermal	LD50	>5000 mg/kg (rabbit) (OECD 402)			
Inhalative	LC50/4d	>4951 mg/l (rat) (OECD 403)			
Hydrocari	Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane				
Oral	LD50	>5000 mg/kg (rat) (OECD 401)			
Dermal	LD50	>2000 mg/kg (rat) (OECD 402)			
Inhalative	LC50 / 4h	>20 mg/l (rat) (OECD 403)			
CAS: 110-	CAS: 110-82-7 cyclohexane				
Oral	LD50	>5000 mg/kg (rabbit)			
Dermal	LD50	> 2000 mg/kg (rabbit)			
Inhalative	LC50 / 4h	>32880 mg/m³ (rat)			
CAS: 134	CAS: 13475-82-6 2,2,4,6,6-pentamethylheptane				
Oral	LD50	>5000 mg/kg (rat)			
CAS: 110-	CAS: 110-54-3 n-hexane				
Oral	LD50	3200 mg/kg (rat)			
Dermal	LD50	3350 mg/kg (rabbit)			
Inhalative	LC50/4d	172 mg/l (rat)			

#### Skin corrosion/irritation

Long-term exposure causes slight irritation of the skin.

Causes skin irritation.

## Serious eye damage/irritation

May cause slight, short-term eye complaints.

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

Respiratory or skin sensitisation Based on available data, the classification criteria are not met.

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

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

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

STOT-single exposure May cause drowsiness or dizziness.

STOT-repeated exposure Based on available data, the classification criteria are not met.

## Aspiration hazard

Viscosity: < 20,5mm<sup>2</sup>/s (40°C)

May be fatal if swallowed and enters airways.

## 11.2 Information on other hazards

## Endocrine disrupting properties

According to the current state of scientific knowledge, there is no data for the product regarding endocrine disrupting properties with health effects.

None of the ingredients is listed.



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# **SECTION 12: Ecological information**

## 12.1 Toxicity

Product is considered to be harmful to aquatic organisms. May have long-term harmful effects in aquatic environments.

Aquatic toxi	city:				
Hydrocarboi	Hydrocarbons, C9-C10, n-alkanes, isoalkanes, cyclics, <2% aromatics				
LL50 / 96h	>10 - <30 mg/l (Oncorhynchus mykiss)				
EL50 / 48h	>22 - <46 mg/l (Daphnia magna)				
EL50 / 72h	>1000 mg/l (Pseudokirchneriella subcapitata)				
NOELR 72 h	< 1 mg/l (Pseudokirchneriella subcapitata)				
Hydrocarboi	Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane				
LL50 / 96h	11.4 mg/l (Oncorhynchus mykiss) (OECD 203)				
EL50 / 48h	3 mg/l (Daphnia magna) (OECD 202)				
EL50 / 72h	30 mg/l (Pseudokirchneriella subcapitata) (OECD 201)				
LOEC	0.32 mg/l (Daphnia magna) (21d)				
NOELR 72 h	3 mg/l (Pseudokirchneriella subcapitata)				
NOEC / 21 d	0.17 mg/l (Daphnia magna)				
	CAS: 110-82-7 cyclohexane				
	4.53 mg/l (Pimephales promelas)				
EC50 / 48h	2.4 mg/l (Daphnia magna)				
EC50 / 72h	3.4 mg/l (Pseudokirchneriella subcapitata)				
	CAS: 13475-82-6 2,2,4,6,6-pentamethylheptane				
	>0.04 mg/l (Daphnia magna)				
IC50 / 72h	>0.04 mg/l (algae)				
CAS: 110-54					
1	12.51 mg/l (Oncorhynchus mykiss)				
EL50 / 48h	21.85 mg/l (Daphnia magna)				
<b>I</b>	ence and degradability				
-	ns, C9-C10, n-alkanes, isoalkanes, cyclics, <2% aromatics				
1	on 89 % (28d)				
1 -	ns, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane				
_	on 81 % (28d)				
CAS: 110-54					
Biodegradation	Biodegradation 83 % (10d (ECHA))				
12.3 Bioaccu	12.3 Bioaccumulative potential				
	CAS: 110-82-7 cyclohexane				
log Kow 3.44	log Kow   3.44 log Kow (pH: 7, 25°C)				
	CAS: 110-54-3 n-hexane				
log Kow 4 log	log Kow   4 log Kow (pH: 7, 20°C)				

# 12.4 Mobility in soil

Hydrocarbons, C9-C10, n-alkanes, isoalkanes, cyclics, <2% aromatics: Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, < 5% n-hexane:

Highly volatile, will partition rapidly to air.

12.5 Results of PBT and vPvB assessment

**PBT:** Not applicable. **vPvB:** Not applicable.

## 12.6 Endocrine disrupting properties

The product does not contain substances with endocrine disrupting properties.

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12.7 Other adverse effects

Additional ecological information:

General notes: The product may not be released into the environment without control.

## SECTION 13: Disposal considerations

#### 13.1 Waste treatment methods

#### Recommendation

Must not be disposed together with household garbage. Do not allow product to reach sewage system.

Waste must be disposed of while observing the local, official regulations.

#### European waste catalogue

1) Disposal / product

2) Disposal / contaminated packaging

20 01 13\* solvents

15 01 10\* packaging containing residues of or contaminated by dangerous substances

Uncleaned packaging:

Recommendation: Disposal must be made according to official regulations.

# SECTION 14: Transport information

14.1 UN number or ID number

ADR/RID/ADN, IMDG, IATA UN1263

14.2 UN proper shipping name

ADR/RID/ADN 1263 PAINT IMDG, IATA PAINT

## 14.3 Transport hazard class(es)

## ADR/RID/ADN



Class 3 (F1) Flammable liquids.

3

IMDG, IATA

Label



Class 3 Flammable liquids.

Label

14.4 Packing group

ADR/RID/ADN, IMDG, IATA //

14.5 Environmental hazards:

Marine pollutant: Yes

absent due to package size =<5l

14.6 Special precautions for user Warning: Flammable liquids.

Stowage Category E

Transport/Additional information:

ADR/RID/ADN

Limited quantities (LQ) 5L Transport category 2 Tunnel restriction code D/E

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UN "Model Regulation": UN1263, PAINT, 3, II

## SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture **REGULATION (EU) 2019/1148** 

Annex I - RESTRICTED EXPLOSIVES PRECURSORS (Upper limit value for the purpose of licensing under Article 5(3))

None of the ingredients is listed.

#### Annex II - REPORTABLE EXPLOSIVES PRECURSORS

None of the ingredients is listed.

#### National regulations:

#### Information about limitation of use:

Employment restrictions concerning juveniles must be observed.

Employment restrictions concerning pregnant and lactating women must be observed.

15.2 Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

## SECTION 16: Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

This Safety Data Sheets is in compliance with Regulation (EC) No 1907/2006, Article 31 as amended by Regulation (EU) 2020/878.

## Relevant phrases

- H225 Highly flammable liquid and vapour.
- Flammable liquid and vapour. H226
- H304 May be fatal if swallowed and enters airways.
- H315 Causes skin irritation.
- H336 May cause drowsiness or dizziness.
- H361f Suspected of damaging fertility.
- H373 May cause damage to organs through prolonged or repeated exposure.
- 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.
- H412 Harmful to aquatic life with long lasting effects.
- H413 May cause long lasting harmful effects to aquatic life.

EUH066 Repeated exposure may cause skin dryness or cracking.

Classification according to Regulation (EC) No 1272/2008				
Flammable liquids	On basis of test data			
Skin corrosion/irritation Specific target organ toxicity (single exposure) Aspiration hazard Hazardous to the aquatic environment - long-term (chronic) aquatic hazard	The classification of the mixture is generally based on the calculation method using substance data according to Regulation (EC) No 1272/2008.			

Date of previous version: 18.07.2022 Version number of previous version: 5.00

#### Abbreviations and acronyms:

RID: Règlement international concernant le transport des marchandises dangereuses par chemin de fer (Regulations Concerning the

International Transport of Dangerous Goods by Rail)
NOEL = No Observed Effect Level
NOEC = No Observed Effect Concentration

LC = letal Concentration

EC50 = half maximal effective concentration

log POW = Octanol / water partition coefficient GHS: Globally Harmonized System of Classification and Labelling of Chemicals

ATE: acute toxicity estimate

ADR: Accord relatif au transport international des marchandises dangereuses par route (European Agreement Concerning the International

Carriage of Dangerous Goods by Road,

IMDG: International Maritime Code for Dangerous Goods

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IATA: International Air Transport Association EINECS: European Inventory of Existing Commercial Chemical Substances ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)
DNEL: Derived No-Effect Level (UK REACH)
LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

ICBLV : Let indicative occupational exposure limit values Flam. Liq. 2: Flammable liquids – Category 2 Flam. Liq. 3: Flammable liquids – Category 3 Skin Irrit. 2: Skin corrosion/irritation – Category 2

Repr. 2: Reproductive toxicity - Category 2

STOT SE 3: Specific target organ toxicity (single exposure) – Category 3
STOT RE 2: Specific target organ toxicity (repeated exposure) – Category 2
Asp. Tox. 1: Aspiration hazard – Category 1
Aquatic Acute 1: Hazardous to the aquatic environment - acute aquatic hazard – Category 1

Aquatic Chronic 1: Hazardous to the aquatic environment - long-term aquatic hazard — Category 1
Aquatic Chronic 2: Hazardous to the aquatic environment - long-term aquatic hazard — Category 2
Aquatic Chronic 3: Hazardous to the aquatic environment - long-term aquatic hazard — Category 3
Aquatic Chronic 4: Hazardous to the aquatic environment - long-term aquatic hazard — Category 4

<sup>\*</sup> Data compared to the previous version altered.