

# SAFETY DATA SHEET

(REACH regulation (EC) n° 1907/2006 - n° 2020/878)

# SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

#### 1.1. Product identifier

Product name: NETTOYANT INOX LIQUIDE NET INOX

Product code: RP110390. UFI: SR21-70R7-C00Q-4S6A

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

polishing agent

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

Registered company name: SOROMAP PEINTURES VERNIS.

Address: 3, RUE MAURICE MALLET Z.A. DE BELIGON.17300.ROCHEFORT SUR MER.FRANCE.

Telephone: 05.46.88.36.10. Fax: 05.46.88.36.15.

contact@soromap.com www.soromap.com

## 1.4. Emergency telephone number: +33 (0)1 45 42 59 59.

Association/Organisation: INRS / ORFILA http://www.centres-antipoison.net.

### SECTION 2 : HAZARDS IDENTIFICATION

# 2.1. Classification of the substance or mixture

## In compliance with EC regulation No. 1272/2008 and its amendments.

Eye irritation, Category 2 (Eye Irrit. 2, H319).

May produce an allergic reaction (EUH208).

This mixture does not present a physical hazard. Refer to the recommendations regarding the other products present on the site.

This mixture does not present an environmental hazard. No known or foreseeable environmental damage under standard conditions of use.

## 2.2. Label elements

# In compliance with EC regulation No. 1272/2008 and its amendments.

Hazard pictograms:



GHS07

Signal Word : WARNING

Additional labeling:

EUH208 Contains ORANGER DOUX, EXTRAITS. May produce an allergic reaction.

EUH208 Contains REACTION MASS OF 5-CHLORO-2-METHYL-2H-ISOTHIAZOL-3-ONE AND

2-METHYL-2H-ISOTHIAZOL-3-ONE (3:1). May produce an allergic reaction.

Hazard statements:

H319 Causes serious eye irritation.

Precautionary statements - General:

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

P102 Keep out of reach of children.

Precautionary statements - Prevention:

P280 Wear protective gloves/protective clothing/eye protection/face protection/hearing

protection/ ...

Precautionary statements - Response:

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

if present and easy to do. Continue rinsing.

### 2.3. Other hazards

The mixture does not contain substances classified as 'Substances of Very High Concern' (SVHC) >= 0.1% published by the European CHemicals Agency (ECHA) under article 57 of REACH: http://echa.europa.eu/fr/candidate-list-table

The mixture fulfils neither the PBT nor the vPvB criteria for mixtures in accordance with annexe XIII of the REACH regulations EC 1907/2006.

The mixture does not contain substances> = 0.1% with endocrine disrupting properties in accordance with the criteria of the Delegated Regulation (EU) 2017/2100 of the Commission or Regulation (EU) 2018/605 of the Commission.

# SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

### 3.2. Mixtures

# **Composition:**

Identification	Classification (EC) 1272/2008	Note	%
CAS: 1344-28-1		[1]	$25 \le x \% < 50$
EC: 215-691-6			
ALUMINUM OXIDE			
EC: 918-481-9	GHS08		$10 \le x \% \le 25$
REACH: 01-2119457273-39	Dgr		
	Asp. Tox. 1, H304		
HYDROCARBONS, C10-C13, N-ALKANES,	EUH:066		
ISOALKANES, CYCLICS, <2% AROMATICS			
CAS: 1187742-72-8	GHS05		$2.5 \le x \% \le 10$
EC: 932-185-7	Dgr		
	Skin Irrit. 2, H315		
ALCOHOLS, C12-14 (EVEN NUMBERED),	Eye Dam. 1, H318		
ETHOXYLATED (<=2.5 MOLES EO),	Aquatic Chronic 3, H412		
SULFATED, MONOISOPROPANOLAMINE			
SALT			
CAS: 1336-21-6	GHS05, GHS09, GHS07	В	$0 \le x \% \le 1$
EC: 215-647-6	Dgr		
	Skin Corr. 1B, H314		
AMMONIA	Eye Dam. 1, H318		
	STOT SE 3, H335		
	Aquatic Chronic 2, H411		
	Aquatic Acute 1, H400		
	M Acute = 1		
CAS: 8028-48-6	GHS07, GHS09, GHS08, GHS02		$0 \le x \% < 1$
EC: 232-433-8	Dgr		
REACH: 01-2119493353-35	Flam. Liq. 3, H226		
	Asp. Tox. 1, H304		
ORANGER DOUX, EXTRAITS	Skin Irrit. 2, H315		
	Skin Sens. 1, H317		
	Aquatic Chronic 2, H411		

INDEX: 613-167-00-5	GHS06, GHS05, GHS09	В	$0 \le x \% < 1$
CAS: 55965-84-9	Dgr		
	Acute Tox. 3, H301		
REACTION MASS OF	Acute Tox. 2, H310		
5-CHLORO-2-METHYL-2H-ISOTHIAZOL-3-	Skin Corr. 1C, H314		
ONE AND	Skin Sens. 1A, H317		
2-METHYL-2H-ISOTHIAZOL-3-ONE (3:1)	Eye Dam. 1, H318		
	Acute Tox. 2, H330		
	Aquatic Acute 1, H400		
	M Acute = 100		
	Aquatic Chronic 1, H410		
	M Chronic = 100		
	EUH:071		

**Specific concentration limits:** 

Specific concentration limits:		
Identification	Specific concentration limits	ATE
CAS: 1187742-72-8	Eye Dam. 1: H318 C>= 6%	
EC: 932-185-7	Eye Irrit. 2: H319 1% <= C < 6%	
ALCOHOLS, C12-14 (EVEN NUMBERED),		
ETHOXYLATED (<=2.5 MOLES EO),		
SULFATED, MONOISOPROPANOLAMINE		
SALT		
CAS: 1336-21-6		oral: ATE = 350 mg/kg BW
EC: 215-647-6		
AMMONIA		
INDEX: 613-167-00-5	Skin Corr. 1C: H314 C>= 0.6%	
CAS: 55965-84-9	Skin Irrit. 2: H315 0.06% <= C < 0.6%	
	Eye Dam. 1: $H318 C \ge 0.6\%$	
REACTION MASS OF	Eye Irrit. 2: H319 0.06% <= C < 0.6%	
5-CHLORO-2-METHYL-2H-ISOTHIAZOL-3-	Skin Sens. 1A: H317 C>= 0.0015%	
ONE AND		
2-METHYL-2H-ISOTHIAZOL-3-ONE (3:1)		

## Information on ingredients:

(Full text of H-phrases: see section 16)

[1] Substance for which maximum workplace exposure limits are available.

# **SECTION 4 : FIRST AID MEASURES**

As a general rule, in case of doubt or if symptoms persist, always call a doctor.

NEVER induce swallowing by an unconscious person.

## 4.1. description of first aid measures

# In the event of exposure by inhalation:

In the event of an allergic reaction, seek medical attention.

# In the event of splashes or contact with eyes:

Wash thoroughly with fresh, clean water for 15 minutes holding the eyelids open.

If there is any redness, pain or visual impairment, consult an ophthalmologist.

N/A

# In the event of splashes or contact with skin:

In the event of an allergic reaction, seek medical attention.

## In the event of swallowing:

In the event of swallowing, if the quantity is small (no more than one mouthful), rinse the mouth with water and consult a doctor.

Keep the person exposed at rest. Do not force vomiting.

Seek medical attention, showing the label.

If swallowed accidentally, call a doctor to ascertain whether observation and hospital care will be necessary. Show the label.

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

No data available.

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

No data available.

#### SECTION 5 : FIREFIGHTING MEASURES

Non-flammable.

### 5.1. Extinguishing media

### Suitable methods of extinction

In the event of a fire, use:

- sprayed water or water mist
- foam
- multipurpose ABC powder
- BC powder
- carbon dioxide (CO2)

#### Unsuitable methods of extinction

In the event of a fire, do not use:

- water jet

### 5.2. Special hazards arising from the substance or mixture

A fire will often produce a thick black smoke. Exposure to decomposition products may be hazardous to health.

Do not breathe in smoke.

In the event of a fire, the following may be formed:

- carbon monoxide (CO)
- carbon dioxide (CO2)
- nitrogen oxide (NO)
- nitrogen dioxide (NO2)

# 5.3. Advice for firefighters

No data available.

# SECTION 6: ACCIDENTAL RELEASE MEASURES

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

Consult the safety measures listed under headings 7 and 8.

## For non first aid worker

Avoid any contact with the skin and eyes.

#### For first aid worker

First aid workers will be equipped with suitable personal protective equipment (See section 8).

#### 6.2. Environmental precautions

Contain and control the leaks or spills with non-combustible absorbent materials such as sand, earth, vermiculite, diatomaceous earth in drums for waste disposal.

Prevent any material from entering drains or waterways.

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

Clean preferably with a detergent, do not use solvents.

#### 6.4. Reference to other sections

No data available.

## **SECTION 7: HANDLING AND STORAGE**

Requirements relating to storage premises apply to all facilities where the mixture is handled.

### 7.1. Precautions for safe handling

Always wash hands after handling.

Remove and wash contaminated clothing before re-using.

Ensure that there is adequate ventilation, especially in confined areas.

### Fire prevention:

Handle in well-ventilated areas.

Prevent access by unauthorised personnel.

# Recommended equipment and procedures:

For personal protection, see section 8.

Observe precautions stated on label and also industrial safety regulations.

Avoid eye contact with this mixture.

Packages which have been opened must be reclosed carefully and stored in an upright position.

# Prohibited equipment and procedures:

No smoking, eating or drinking in areas where the mixture is used.

#### 7.2. Conditions for safe storage, including any incompatibilities

No data available.

#### Storage

Keep out of reach of children.

Keep the container tightly closed in a dry, well-ventilated place.

The floor must be impermeable and form a collecting basin so that, in the event of an accidental spillage, the liquid cannot spread beyond this area.

#### **Packaging**

Always keep in packaging made of an identical material to the original.

#### 7.3. Specific end use(s)

No data available.

### SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

# **8.1.** Control parameters

### Occupational exposure limits:

- France (INRS - Outils 65 / 2021-1849, 2021-1763, decree of 09/12/2021) :

CAS	VME-ppm:	VME-mg/m3:	VLE-ppm:	VLE-mg/m3:	Notes:	TMP No:
1344-28-1	-	10	-	-	-	-

- UK / WEL (Workplace exposure limits, EH40/2005, Fourth Edition 2020):

CAS	TWA:	STEL:	Ceiling:	Definition:	Criteria:
1344-28-1	4 mg/m3				

### Derived no effect level (DNEL) or derived minimum effect level (DMEL):

ALCOHOLS, C12-14 (EVEN NUMBERED), ETHOXYLATED (<=2.5 MOLES EO), SULFATED, MONOISOPROPANOLAMINE SALT (CAS: 1187742-72-8)

Final use: Workers.
Exposure method: Dermal contact.

Potential health effects: Long term systemic effects.

DNEL: 2750 mg/kg body weight/day

Exposure method:

Potential health effects:

DNEL:

Dermal contact.

Long term local effects.

132 µg of substance/cm2

Exposure method: Inhalation.

Potential health effects: Long term systemic effects.

DNEL: 175 mg of substance/m3

Final use: Consumers.

Exposure method: Ingestion.

Potential health effects: Long term systemic effects.

DNEL: Long term systemic effects. 15 mg/kg body weight/day

Exposure method: Dermal contact.

Potential health effects: Long term systemic effects.

DNEL: 1650 mg/kg body weight/day

Exposure method: Dermal contact.

Potential health effects: Long term local effects.

DNEL: 79 µg of substance/cm2

Exposure method: Inhalation.

Potential health effects: Long term systemic effects.

DNEL: 52 mg of substance/m3

#### Predicted no effect concentration (PNEC):

ALCOHOLS, C12-14 (EVEN NUMBERED), ETHOXYLATED (<=2.5 MOLES EO), SULFATED,

MONOISOPROPANOLAMINE SALT (CAS: 1187742-72-8)
Environmental compartment: Soil.
PNEC: 7.5 mg/kg

Environmental compartment: Fresh water. PNEC: 0.014 mg/l

Environmental compartment: Sea water. PNEC: 0.001 mg/l

Environmental compartment: Fresh water sediment.

PNEC: 0.062 mg/kg

Environmental compartment: Marine sediment. PNEC: 0.006 mg/kg

Environmental compartment: Waste water treatment plant.

PNEC: 10000 mg/l

# 8.2. Exposure controls

# Personal protection measures, such as personal protective equipment

Pictogram(s) indicating the obligation of wearing personal protective equipment (PPE):





Use personal protective equipment that is clean and has been properly maintained.

Store personal protective equipment in a clean place, away from the work area.

Never eat, drink or smoke during use. Remove and wash contaminated clothing before re-using. Ensure that there is adequate ventilation, especially in confined areas.

### - Eye / face protection

Avoid contact with eyes.

Use eye protectors designed to protect against liquid splashes

Before handling, wear safety goggles with protective sides accordance with standard EN166.

In the event of high danger, protect the face with a face shield.

Prescription glasses are not considered as protection.

Individuals wearing contact lenses should wear prescription glasses during work where they may be exposed to irritant vapours.

Provide eyewash stations in facilities where the product is handled constantly.

#### - Hand protection

Wear suitable protective gloves in the event of prolonged or repeated skin contact.

Use suitable protective gloves that are resistant to chemical agents in accordance with standard EN ISO 374-1.

Gloves must be selected according to the application and duration of use at the workstation.

Protective gloves need to be selected according to their suitability for the workstation in question: other chemical products that may be handled, necessary physical protections (cutting, pricking, heat protection), level of dexterity required.

Type of gloves recommended:

- Natural latex
- Nitrile rubber (butadiene-acrylonitrile copolymer rubber (NBR))
- PVA (Polyvinyl alcohol)

#### - Body protection

Suitable type of protective boots:

In the event of minor spatter, wear protective chemical-resistant boots or half-boots in accordance with standard EN13832-2 with hydrocarbon-resistant soles resistant in accordance with standard EN20346/A1.

In the event of prolonged contact, wear boots or half-boots with hydrocarbon-resistant soles in accordance with standard EN20346/A1 and liquid-chemical-resistant and waterproof uppers in accordance with standard EN13832-3.

Work clothing worn by personnel shall be laundered regularly.

After contact with the product, all parts of the body that have been soiled must be washed.

#### SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

# 9.1. Information on basic physical and chemical properties

Physical state

Physical state: Viscous liquid.

Odour

Odour threshold: Not stated.

Melting point

Melting point/melting range: Not specified.

Freezing point

Freezing point / Freezing range : Not stated. **Boiling point or initial boiling point and boiling range** 

Boiling point/boiling range: Not specified.

Flammability

Flammability (solid, gas): Not stated.

Lower and upper explosion limit

Explosive properties, lower explosivity limit (%) Not stated.

:

Explosive properties, upper explosivity limit (%) Not stated.

:

Flash point

Flash point interval: Not relevant.

Auto-ignition temperature

Self-ignition temperature: Not specified.

**Decomposition temperature** 

Decomposition point/decomposition range: Not specified.

pН

pH: 9.40 .

Slightly basic. pH (aqueous solution): Not stated.

Kinematic viscosity

Viscosity: 350 mPa.s à 20°C

**Solubility** 

Water solubility: Partially soluble. Fat solubility: Not stated.

Partition coefficient n-octanol/water (log value)

Partition coefficient: n-octanol/water: Not stated.

Vapour pressure

Vapour pressure (50°C): Below 110 kPa (1.10 bar).

Density and/or relative density

Density: 1.2 0 20 °C

Relative vapour density

Vapour density: Not stated.

Particle characteristics

The mixture does not contain nanoforms.

9.2. Other information

No data available.

9.2.1. Information with regard to physical hazard classes

No data available.

9.2.2. Other safety characteristics

No data available.

### SECTION 10: STABILITY AND REACTIVITY

#### 10.1. Reactivity

No data available.

#### 10.2. Chemical stability

This mixture is stable under the recommended handling and storage conditions in section 7.

#### 10.3. Possibility of hazardous reactions

When exposed to high temperatures, the mixture can release hazardous decomposition products, such as carbon monoxide and dioxide, fumes and nitrogen oxide.

#### 10.4. Conditions to avoid

No data available.

### 10.5. Incompatible materials

No data available.

### 10.6. Hazardous decomposition products

The thermal decomposition may release/form:

- carbon monoxide (CO)
- carbon dioxide (CO2)
- nitrogen oxide (NO)
- nitrogen dioxide (NO2)

# SECTION 11: TOXICOLOGICAL INFORMATION

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

Exposure to vapours from solvents in the mixture in excess of the stated occupational exposure limit may result in adverse health effects such as mucous membrane and respiratory system irritation and adverse effects on kidney, liver and central nervous system.

Symptoms produced will include headaches, numbness, dizziness, fatigue, muscular asthenia and, in extreme cases, loss of consciousness.

Repeated or prolonged contact with the mixture may cause removal of natural oil from the skin resulting in non-allergic contact dermatitis and absorption through the skin.

May have reversible effects on the eyes, such as eye irritation which is totally reversible by the end of observation at 21 days.

Splashes in the eyes may cause irritation and reversible damage

## 11.1.1. Substances

### Acute toxicity:

AMMONIA ...% (CAS: 1336-21-6)

Oral route: LD50 = 350 mg/kg bodyweight/day

Species: Rat

OECD Guideline 401 (Acute Oral Toxicity)

HYDROCARBONS, C10-C13, N-ALKANES, ISOALKANES, CYCLICS, <2% AROMATICS

Oral route: LD50 > 15000 mg/kg bodyweight/day

Species: Rat

OECD Guideline 401 (Acute Oral Toxicity)

Skin corrosion/skin irritation:

AMMONIA ...% (CAS: 1336-21-6)

Corrosivity: Causes severe skin burns.

Species: Rabbit

OECD Guideline 404 (Acute Dermal Irritation / Corrosion)

Germ cell mutagenicity:

AMMONIA ...% (CAS: 1336-21-6)

No mutagenic effect.

OECD Guideline 471 (Bacterial Reverse Mutation Assay)

Species: S. typhimurium TA98

Specific target organ systemic toxicity - repeated exposure :

HYDROCARBONS, C10-C13, N-ALKANES, ISOALKANES, CYCLICS, <2% AROMATICS

Oral route :  $C \ge 500 \text{ mg/kg bodyweight/day}$ 

Duration of exposure: 90 days

OECD Guideline 408 (Repeated Dose 90-Day Oral Toxicity in Rodents)

11.1.2. Mixture

Respiratory or skin sensitisation:

Contains at least one sensitising substance. May cause an allergic reaction.

11.2. Information on other hazards

## SECTION 12: ECOLOGICAL INFORMATION

# 12.1. Toxicity

## 12.1.1. Substances

ALCOHOLS, C12-14 (EVEN NUMBERED), ETHOXYLATED (<=2.5 MOLES EO), SULFATED,

MONOISOPROPANOLAMINE SALT (CAS: 1187742-72-8)

Algae toxicity: ECr50 = 14 mg/l

Species: Desmodesmus subspicatus

Duration of exposure: 72 h

OECD Guideline 201 (Alga, Growth Inhibition Test)

**12.1.2.** Mixtures

No aquatic toxicity data available for the mixture.

## 12.2. Persistence and degradability

# 12.2.1. Substances

ALCOHOLS, C12-14 (EVEN NUMBERED), ETHOXYLATED (<=2.5 MOLES EO), SULFATED,

MONOISOPROPANOLAMINE SALT (CAS: 1187742-72-8)

Biodegradability: no degradability data is available, the substance is considered as not degrading

quickly.

HYDROCARBONS, C10-C13, N-ALKANES, ISOALKANES, CYCLICS, <2% AROMATICS

Biodegradability: no degradability data is available, the substance is considered as not degrading

quickly.

## 12.3. Bioaccumulative potential

#### 12.3.1. Substances

ALCOHOLS, C12-14 (EVEN NUMBERED), ETHOXYLATED (<=2.5 MOLES EO), SULFATED, MONOISOPROPANOLAMINE SALT (CAS: 1187742-72-8)

log Koe = 1Octanol/water partition coefficient:

HYDROCARBONS, C10-C13, N-ALKANES, ISOALKANES, CYCLICS, <2% AROMATICS

Octanol/water partition coefficient: log Koe = 5.19

#### 12.4. Mobility in soil

No data available.

#### 12.5. Results of PBT and vPvB assessment

No data available.

#### 12.6. Endocrine disrupting properties

No data available.

### 12.7. Other adverse effects

No data available.

### German regulations concerning the classification of hazards for water (WGK, AwSV Annex I, KBws):

WGK 1: Slightly hazardous for water.

### **SECTION 13: DISPOSAL CONSIDERATIONS**

Proper waste management of the mixture and/or its container must be determined in accordance with Directive 2008/98/EC.

#### 13.1. Waste treatment methods

Do not pour into drains or waterways.

#### Waste:

Waste management is carried out without endangering human health, without harming the environment and, in particular without risk to water, air, soil, plants or animals.

Recycle or dispose of waste in compliance with current legislation, via a certified collector or company.

Do not contaminate the ground or water with waste, do not dispose of waste into the environment.

# Soiled packaging:

Empty container completely. Keep label(s) on container.

Give to a certified disposal contractor.

### SECTION 14: TRANSPORT INFORMATION

Exempt from transport classification and labelling.

14.1. UN number or ID number

14.2. UN proper shipping name

14.3. Transport hazard class(es)

14.4. Packing group

14.5. Environmental hazards

14.6. Special precautions for user

14.7. Maritime transport in bulk according to IMO instruments

### **SECTION 15: Regulatory information**

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

#### Classification and labelling information included in section 2:

The following regulations have been used:

- EU Regulation No. 1272/2008 amended by EU Regulation No. 2018/1480 (ATP 13)
- EU Regulation No. 1272/2008 amended by EU Regulation No. 2019/521 (ATP 12)

#### **Container information:**

No data available.

#### Restrictions applied under Title VIII of Regulation (EC) No. 1907/2006 (REACH):

The mixture does not contain any substance restricted under Annex XVII of Regulation (EC) No. 1907/2006 (REACH): https://echa.europa.eu/substances-restricted-under-reach.

### **Explosives precursors:**

The mixture does not contain any substance subject to Regulation (EU) 2019/1148 on the marketing and use of explosives precursors.

#### Particular provisions:

No data available.

### German regulations concerning the classification of hazards for water (WGK, AwSV Annex I, KBws):

WGK 1 : Slightly hazardous for water.

#### 15.2. Chemical safety assessment

No data available.

#### SECTION 16: OTHER INFORMATION

Since the user's working conditions are not known by us, the information supplied on this safety data sheet is based on our current level of knowledge and on national and community regulations.

The mixture must not be used for other uses than those specified in section 1 without having first obtained written handling instructions.

It is at all times the responsibility of the user to take all necessary measures to comply with legal requirements and local regulations.

The information in this safety data sheet must be regarded as a description of the safety requirements relating to the mixture and not as a guarantee of the properties thereof.

# Wording of the phrases mentioned in section 3:

H226	Flammable liquid and vapour.
H301	Toxic if swallowed.
H304	May be fatal if swallowed and enters airways.
H310	Fatal in contact with skin.
H314	Causes severe skin burns and eye damage.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H330	Fatal if inhaled.
H335	May cause respiratory irritation.
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.
EUH066	Repeated exposure may cause skin dryness or cracking.
EUH071	Corrosive to the respiratory tract.

# Abbreviations and acronyms:

LD50: The dose of a test substance resulting in 50% lethality in a given time period. ECr50: The effective concentration of substance that causes 50% reduction in growth rate.

REACH: Registration, Evaluation, Authorization and Restriction of Chemical Substances.

ATE: Acute Toxicity Estimate

BW: Body Weight

DNEL: Derived No-Effect Level

PNEC: Predicted No-Effect Concentration

UFI : Unique formulation identifier. STEL : Short-term exposure limit TWA : Time Weighted Averages

TMP : French Occupational Illness table TLV : Threshold Limit Value (exposure)

AEV: Average Exposure Value.

ADR: European agreement concerning the international carriage of dangerous goods by Road.

IMDG: International Maritime Dangerous Goods. IATA: International Air Transport Association. ICAO: International Civil Aviation Organisation

RID: Regulations concerning the International carriage of Dangerous goods by rail.

WGK: Wassergefahrdungsklasse (Water Hazard Class).

GHS07: Exclamation mark

PBT: Persistent, bioaccumulable and toxic. vPvB: Very persistent, very bioaccumulable. SVHC: Substances of very high concern.