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Version: 1

SAFETY DATA SHEET

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

1.1. **Product identifier:**
ICE FREE 500ml

1.2. **Relevant identified uses of the mixture and uses advised against:**
Solvent for consumer and professional use.
Uses advised against: Use only as indicated in Section 1.

EuPCS: PC-TEC-21

1.3. **Details of the supplier of the safety data sheet:**

Information about the manufacturer:
TECHNIQUA HANDELS GmbH
Hartleitnerstraße 3
A-4653 Eberstalzell
Tel: +43 (0) 7241 213 79
E-Mail: office@techniqua.at

1.4. **Emergency telephone number:**
Poisoning Information Centre (VIZ), Stubenring 6, A-1010 Vienna, Emergency call
0-24 hrs: +43 1 406 43 43, Office hours: Monday to Friday, 8 to 16 hrs, Tel.: +43 1 406 68 98

SECTION 2: HAZARDS IDENTIFICATION

2.1. **Classification of the mixture:**

Classification according to Regulation (EC) No 1272/2008 (CLP):
Flammable liquids, Hazard Category 2 – H225
Serious eye damage/eye irritation, Hazard Category 2 – H319
Specific target organ toxicity – Single exposure, Hazard Category 3, Narcosis – H336

Hazard statements:
H225 – Highly flammable liquid and vapour.
H319 – Causes serious eye irritation.
H336 – May cause drowsiness or dizziness.

2.2. **Label elements:**

Components that define the hazards: Isopropyl alcohol

DANGER

Hazard statements:
H225 – Highly flammable liquid and vapour.

H319 – Causes serious eye irritation.
H336 – May cause drowsiness or dizziness.

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.
P271 – Use only outdoors or in a well-ventilated area.
P405 – Store locked up.
P501 – Dispose of contents/container to authorized waste management or send back to the supplier.

Supplemental label elements:
Provide packages with tactile warnings of danger for blind and visually impaired people.

2.3. **Other hazards:**
The product has no other known specific hazards for human or environment.
The mixture does not contain any substances that meet the criteria for PBT or vPvB according to Annex XIII of Regulation (EC) No. 1907/2006 (REACH).

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1. **Substances:**
Not applicable.

3.2. **Mixtures:**
Description: Mixture of substances listed below with non-hazardous additives.

Description	CAS number	EC number / ECHA list number	REACH registration number	Conc. (%)	Classification according to Regulation (EC) No 1272/2008 (CLP)		
					Pictogram, signal word code(s)	Hazard class and category code(s)	Hazard statement code(s)
Ethanol*/** Index number: 603-002-00-5	64-17-5	200-578-6	01-2119457610-43	48 - 50	GHS02 GHS07 Danger	Flam. Liq. 2 Eye Irrit. 2	H225 H319
Isopropyl alcohol* Index number: 603-117-00-0	67-63-0	200-661-7	01-2119457558-25	15 – 17	GHS02 GHS07 Danger	Flam. Liq. 2 Eye Irrit. 2 STOT SE 3	H225 H319 H336

*: Substance having occupational exposure limit value in the country of the manufacturer.
**: Classification specified by the manufacturer that includes other classification in addition to the classification specified by Regulation (EC) No 1272/2008.

Specific concentration limits:
Ethanol (CAS: 64-17-5):
Eye Irrit. 2, H319: C ≥ 50 %

For the full text of hazard statements, see Section 16.

SECTION 4: FIRST AID MEASURES

4.1. **Description of first aid measures:**
General information:
Ensure your own safety. In case of health problems – or doubt – seek medical advice and show this safety data sheet. Place unconscious victim in recovery position, slightly lower the head, ensure adequate airways and do not induce vomiting. In case of spontaneous vomiting, prevent the aspiration of vomit. In case of direct emergency provide resuscitation and give medical help. In case of respiratory arrest immediately provide artificial respiration. In case of cardiac arrest, administer heart massage.
INGESTION:
Measures:
- DO not induce vomiting.
- Rinse mouth with water.

- Give the victim 2 – 5 dl water to drink.
- In case of symptoms obtain medical help.

INHALATION:

Measures:

- Immediately stop the source of exposure.
- Take the victim into fresh air.
- Keep the victim warm.
- In case of persistent symptoms (irritation, asphyxia) obtain medical help.

SKIN CONTACT:

Measures:

- Remove the contaminated clothes.
- Wash the skin with plenty of (warm) water or take a shower.
- If the skin is uninjured, soap, liquid handwash or shampoo can be used.
- In case of skin sensitization, obtain medical help.

EYE CONTACT:

Measures:

- Immediately flush eyes with water holding eyelids apart (even with force) (for at least 10 minutes).
- Remove contact lenses if present.
- In case of complaints, obtain medical help.

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

Inhalation: May cause drowsiness or dizziness.
Eyes: Causes serious eye irritation.
Ingestion: irritability, unwellness.

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

No special treatment needed; treat symptomatically.

SECTION 5: FIREFIGHTING MEASURES

5.1. Extinguishing media:

5.1.1. Suitable extinguishing media:

Use extinguishing alcohol-resistant foam/powder/sand/carbon dioxide to extinguish.

5.1.2. Unsuitable extinguishing media:

Water, water jet.

5.2. Special hazards arising from the substance or mixture:

Highly flammable liquid and vapour.
In case of fire, smoke and other combustion products (carbon monoxide, carbon dioxide) may be formed; the inhalation of such combustion products can have serious adverse effects on health.

5.3. Advice for firefighters:

In case of close contact, wear chemical protective clothing and closed system breathing apparatus.
Wear full protective clothing and self-contained breathing apparatus
Cool the fire affected containers with water spray.
The extinguishing water should not be allowed into ground or surface waters.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures:

6.1.1. **For non-emergency personnel:**

Allow only well-trained experts wearing suitable protective clothing to abide in the field of accident.

6.1.2. **For emergency responders:**

Ensure adequate ventilation.
Remove sources of ignition.
Wear appropriate personal protective equipment.
Follow instructions in Sections 7 and 8.
Avoid contact with skin and eyes.

6.2. **Environmental precautions:**
Dispose of the spillage and the resulting waste according to the applicable environmental regulations. Do not allow the product and the resulting waste to enter sewers/soil/surface or ground water. Notify the respective authorities in accordance with local law in the case of environmental pollution immediately.

6.3. **Methods and material for containment and cleaning up:**
Collect the spilled product with non-combustible absorbent (sand, earth, diatomite), then place into a suitable, closed, properly labelled chemical waste container for removal/disposal.
Dispose of the collected waste as described in Section 13.
In case of large spillage notify the firefighters and other respective authorities.
Flush the contaminated surface with plenty of water. Do not use solvents.

6.4. **Reference to other sections:**
For further and detailed information see Sections 7, 8 and 13.

SECTION 7: HANDLING AND STORAGE

7.1. **Precautions for safe handling:**
Observe conventional hygiene precautions.
Do not inhale spray.
Avoid contact with skin and eyes.
Wash hands and exposed skin thoroughly after the use of this product.
Observe the pertinent regulations on industrial safety and basic hygiene rules.
Technical measures:
Prevent the concentrations of gases and vapours from exceeding the maximum allowable concentrations in the air at the workplace or creating flammable or explosive concentrations.
Antistatic work clothes and safety shoes are recommended.
Use only in well-ventilated area.
For information on personal protective equipment, see Section 8.
Precautions against fire and explosion:
Keep away form open flames and other ignition and heat sources.
Use non-sparking tools.
No smoking.
Ground and bond container and receiving equipment.
Use explosion-proof electrical/ventilating/lighting equipment.
Take action to prevent static discharges.

7.2. **Conditions for safe storage, including any incompatibilities:**
Technical measures and storage condition:
Keep in the original, tightly closed container.
Keep in dry, well ventilated and cool chemical storehouse.
Keep away from sunlight.
Store locked up.
Solvent vapours are heavier than air so they accumulate on floor level and can create an explosive air-vapour mixture.
Quantity limits: 500 ml, 0,75 l, 1 l, 5 l, 10, 20 l, 25 l, 100 l, 200 l, 1000 l.
Storage temperature: 5 – 30 °C.
Storage class: 3A – Flammable liquids (flash point <55 °C, data given by the manufacturer).
Incompatible materials: See Section 10.5
Packaging material: HDPE (2).

7.3. **Specific end use(s):**
Solvent.
Can be used for 2 years from production.
Users have to know the instruction for use.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. **Control parameters:**

Occupational exposure limit values (Commission Directive (EC) No 2000/39 of 8 June 2000):
The components of the mixture are not regulated with exposure limit value.

DNEL values		Oral exposure		Dermal exposure		Inhalative exposure	
		Short term (acute)	Long term (chronic)	Short term (acute)	Long term (chronic)	Short term (acute)	Long term (chronic)
Consumer	Local	no data	no data	no data	no data	no data	no data
	Systemic	no data	no data	no data	no data	no data	no data
Worker	Local	no data	no data	no data	no data	no data	no data
	Systemic	no data	no data	no data	no data	no data	no data

PNEC values		
Compartment	Value	Note(s)
Freshwater	no data	no notes
Marine water	no data	no notes
Freshwater sediment	no data	no notes
Marine water sediment	no data	no notes
Sewage Treatment Plant (STP)	no data	no notes
Intermittent release	no data	no notes
Secondary poisoning	no data	no notes
Soil	no data	no notes

8.2. **Exposure controls:**

In case of a hazardous material with no controlled concentration limit it is the employer's duty to keep concentration levels down to a minimum achievable by existing scientific and technological means, where the hazardous substance poses no harm to workers.

8.2.1. **Appropriate engineering controls:**

In pursuance of work is proper foresight needed to avoid leaking onto clothes and floors and to avoid contact with eyes and skin.
Observe the pertinent regulations on industrial safety and basic hygiene rules.
Ensure adequate ventilation. This can usually only be achieved by local exhaust ventilation or forced ventilation. If the NPK-P limit cannot be met, use a respirator.

8.2.2. **Individual protection measures, such as personal protective equipment:**

Do not eat, drink, or smoke when using this product.
Wash hands with soap and water after work and before eating.
By careful usage, contact with skin and eyes, as well as accidental ingestion and leakage can be avoided.
Do not eat, drink or smoke during work.
Ensure facilities for hand washing and showering. Use hand protection cream.

1. **Eye/face protection:** Use appropriate protective glasses (EN 166).
2. **Skin protection:**
    a. **Hand protection:** Use appropriate protective gloves (EN 374).
    The glove material should be resistant to the product. Wash skin thoroughly if contaminated.
    b. **Other:** Use appropriate protective clothing.
3. **Respiratory protection:** If airborne particles are higher than the concentration limit value or ventilation is inadequate, use half mask with organic particle filter or closed respiratory device.
4. **Thermal hazards:** No thermal hazards known.

8.2.3. **Environmental exposure controls:**

Follow environmental precautions, see Section 6.2.

The requirements detailed in Section 8 assume skilled work under normal conditions and usage of the product for appropriate aims. If conditions differ from normal or work is carried out under extreme conditions, an expert's advice is necessary before deciding upon further protective measures.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. **Information on basic physical and chemical properties:**

	Parameter	Value / Test method / Remarks
1.	**Appearance:**	**clear liquid (20 °C)**
2.	**Odour:**	**alcoholic**
3.	Odour threshold:	no data*
4.	pH:	no data*
5.	Melting point/freezing point:	no data*
6.	Initial boiling point and boiling range:	no data*
7.	Flash point:	<23 °C

8.	Evaporation rate:	no data*
9.	Flammability (solid, gas):	highly flammable liquid and vapour
10.	Upper/lower flammability or explosive limits:	no data*
11.	Vapour pressure:	no data*
12.	Vapour density:	no data*
13.	Relative density:	no data*
14.	Solubility(ies):	no data*
15.	Partition coefficient: n-octanol/water:	no data*
16.	Auto-ignition temperature:	no data*
17.	Decomposition temperature:	no data*
18.	Viscosity:	no data*
19.	Explosive properties:	no data*
20.	Oxidizing properties:	no data*

9.2. **Other information:**
Density at 20 °C: 0.8 – 0.805 g/cm³
*: The manufacturer did not carry out any tests on this parameter for the product or the results of the tests are not available at the time of publication of the data sheet.

SECTION 10: STABILITY AND REACTIVITY

10.1. **Reactivity:**
Solvent vapours can create an explosive air-vapour mixture.

10.2. **Chemical stability:**
Stable under normal conditions.

10.3. **Possibility of hazardous reactions:**
No hazardous reactions known.
Information about the components:
Isopropyl alcohol (CAS: 67-63-0):
Reacts violently with strong oxidizing agents, such as nitric acid, silver nitrate, mercury nitrate or magnesium perchlorate.

10.4. **Conditions to avoid:**
Stable under normal handling and storage conditions, decomposition is not expected.
Keep away from sparks, open flames, high temperatures and frost.

10.5. **Incompatible materials:**
Strong oxidizing agents.
Information about the components:
Isopropyl alcohol (CAS: 67-63-0):
Attacks plastics and rubber.

10.6. **Hazardous decomposition products:**
Under normal usage no hazardous decomposition products known.
In case of fire or high temperature, hazardous combustion products (carbon monoxide, carbon dioxide) may be formed.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1. **Information on toxicological effects:**
Acute toxicity: Based on available data, the classification criteria are not met.
Skin corrosion/irritation: Based on available data, the classification criteria are not met.
Serious eye damage/irritation: Causes serious eye irritation.
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: Based on available data, the classification criteria are not met.

11.1.1. **Summaries of the information derived from the test conducted:**
No data available.

11.1.2. **Relevant toxicological properties:**
No data available about the product.

Information about the components:
Ethanol (CAS: 64-17-5):
Acute toxicity:
LC_{50} (inhalation, vapours, rat): 124.7 mg/l/4 hours
LD_0 (oral, rat) : 7000 mg/kg bw
LC_{50} (inhalation, vapours, rat): 116.9 mg/l/4 hours
LC_{50} (inhalation, vapours, rat): 133.8 mg/l/4 hours
Serious eye damage/irritation: Rabbit, irritation.
Carcinogenicity: Oral, rat – not straightforward.
Reproductive toxicity:
NOAEL (rat): >16,000 ppm (effects on fertility – no effect)
NOAEL (rat): 200 mg/kg/24 hours (not straightforward)
STOT-single exposure:
LOAEL (inhalation, human): 2.6 mg/l/30 min (central nervous system – drowsiness, dizziness)
LOAEL (inhalation, human): 9.4 mg/l (lungs – not straightforward)
Aspiration hazard:
Acute inhalation poisoning may result from inhaling solvent vapours above the occupational exposure limit, depending on the concentration and duration of exposure.
Isopropyl alcohol (CAS: 67-63-0):
Acute toxicity:
LD_{50} (oral, rat) : 5.84 mg/kg
LC_{50} (inhalation, vapours, rat, F/M): >10,000 mg/l/6 hours
Serious eye damage/irritation: Rabbit, serious eye damage (OECD 405).
Respiratory or skin sensitisation: Guinea pig, no sensitization.
Germ cell mutagenicity:
Negative without metabolic activation, negative with metabolic activation (guinea pig, ovaries).
STOT-repeated exposure:
NOEC (inhalation, vapours, rat, F/M): 500 ppm

11.1.3. Information on likely routes of exposure:
Ingestion, inhalation, skin contact, eye contact.

11.1.4. Symptoms related to the physical, chemical and toxicological characteristics:
No data available.

11.1.5. Delayed and immediate effects as well as chronic effects from short and long-term exposure:
Causes serious eye irritation.
May cause drowsiness or dizziness.

11.1.6. Interactive effects:
No data available.

11.1.7. Absence of specific data:
No information.

11.1.8. Other information:
There are no toxicological tests available for this product. Classification is based on the properties of relevant components.

SECTION 12: ECOLOGICAL INFORMATION

12.1. Toxicity:
The mixture is not classified as hazardous for the environment.
No data available about the product.
Information about the components:
Ethanol (CAS: 64-17-5):
EC_0 (fish): 3.9 g/l/20 hours (experimental value)
EC_{50} (daphnia): >10,000 mg/l/48 hours (experimental value)
IC_{50} (algae): 8800 mg/l/96 hours (experimental value)
LC_{50} (invertebrates): 9248 mg/l/48 hours (experimental value)
NOEC (Oncorhynchus mykiss): 250 mg/l/120 hours (experimental value)
NOEC (fish): 1000 mg/l/120 hours (experimental value)
Isopropyl alcohol (CAS: 67-63-0):
LC_{50} (fish): 9640 g/l/96 hours
EC_{50} (Daphnia magna): >10,000 mg/l/48 hours

12.2. Persistence and degradability:
No data available.

12.3. Bioaccumulation potential:
No data available.

12.4. **Mobility in soil:**
No data available.

12.5. **Results of PBT and vPvB assessment:**
The mixture does not contain any substances that meet the criteria for PBT or vPvB according to Annex XIII of Regulation (EC) No. 1907/2006 (REACH).

12.6. **Other adverse effects:**
Water hazard class (WGK, German regulation, self-classification): 1 – slightly hazardous for water.

SECTION 13: DISPOSAL CONSIDERATIONS

13.1. **Waste treatment methods:**
Disposal according to the local regulations.

13.1.1. **Information regarding the disposal of the product:**
Dispose of in accordance with applicable regulations.
Do not dispose of together with household waste.
Do not empty the unused product into drains.
List of Waste Code:
No waste disposal key according to the List of Waste Code (LoW code) can be determined for this product, as only the purpose of application defined by the user enables an allocation. The LoW code number has to be determined after a discussion with a waste disposal specialist.

13.1.2. **Information regarding the disposal of the packaging:**
Dispose of in accordance with applicable regulations.
Collect contaminated packaging and unused product in a designated container and dispose of by a legal entity (waste disposal company).
Empty packaging may be incinerated or disposed of in a properly classified waste container.
Perfectly cleaned packaging materials can be recycled.

13.1.3. **Physical/chemical properties that may affect waste treatment options shall be specified:**
No data available.

13.1.4. **Sewage disposal:**
No data available.

13.1.5. **Special precautions for any recommended waste treatment:**
No data available.

SECTION 14: TRANSPORT INFORMATION

14.1. **UN Number:**
UN 1987

14.2. **UN proper shipping name:**
ALCOHOLS. N.O.S. (ethanol, isopropyl alcohol)

14.3. **Transport hazard class(es):**

Class: 3 – Flammable liquids
Label: 3

14.4. **Packing group:**
II

14.5. **Environmental hazards:**
No relevant information available.

14.6. **Special precautions for user:**
See Sections 4 – 8.
ADR:
Classification code: F1

ICAO/IATA:
Packaging instruction – passenger: 535
Packaging instruction – cargo: 364

IMDG:
EmS: F-E, S-D
MFAG: 310

14.7. **Transport in bulk according to Annex II of MARPOL and the IBC Code:**
Not applicable.

SECTION 15: REGULATORY INFORMATION

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

REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive (EC) No 1999/45 and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive (EEC) No 76/769 and Commission Directives (EEC) No 91/155, (EEC) No 93/67, (EC) No 93/105 and (EC) No 2000/21

REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives (EEC) No 67/548 and (EC) No 1999/45, and amending Regulation (EC) No 1907/2006

COMMISSION REGULATION (EU) No 2015/830 of 28 May 2015 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)

15.2. **Chemical safety assessment:** Has not been carried out.

SECTION 16: OTHER INFORMATION

Information regarding the revision of the safety data sheet: No information.

Literature references / data sources:
Safety data sheet issued by the manufacturer (19. 03. 2020, version 1.0, Hungarian)

Methods used for the classification according to Regulation (EC) No 1272/2008:

Classification	Method
Flammable liquids, Hazard Category 2 – H225	Based on test methods (test data)
Serious eye damage/eye irritation, Hazard Category 2 – H319	Based on calculation method
Specific target organ toxicity – Single exposure, Hazard Category 3, Narcosis – H336	Based on calculation method

Relevant hazard statements (code and full text) of Sections 2 and 3:
H225 – Highly flammable liquid and vapour.
H319 – Causes serious eye irritation.
H336 – May cause drowsiness or dizziness.

Training advice: No data available.

Full text of the abbreviations in the safety data sheet:
ADN: The European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways.
ADR: The European Agreement concerning the International Carriage of Dangerous Goods by Road.
ATE: Acute Toxicity Estimate.
AOX: Adsorbable organic halides.
BCF: Bioconcentration factor.
BOD: Biological Oxygen Demand.
CAS number: Chemical Abstract Service number.
CLP: Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures.
CMR effects: Carcinogenic, mutagenic, reprotoxic effects.
COD: Chemical Oxygen Demand.
CSA: Chemical Safety Assessment.
CSR: Chemical Safety Report.
DNEL: Derived-No-Effect-Level.
ECHA: European Chemical Agency.

EC: European Community.
EC number: EINECS and ELINCS numbers (see also EINECS and ELINCS).
EEC: European Economic Community.
EEA: European Economic Area (EU + Iceland, Liechtenstein and Norway).
EINECS: European Inventory of Existing Commercial Chemical Substances.
ELINCS: European List of Notified Chemical Substances.
EN: European Norm.
EU: European Union.
EWC: European Waste Catalogue (replaced by LoW – see below).
GHS: Globally Harmonized System of Classification and Labelling of Chemicals.
IATA: International Air Transport Association.
ICAO-TI: Technical Instructions for the Safe Transport of Dangerous Goods by Air.
IMDG: International Maritime Dangerous Goods.
IMSBC: International Maritime Solid Bulk Cargoes.
IUCLID: International Uniform Chemical Information Database.
IUPAC: International Union of Pure and Applied Chemistry.
Kow: n-Octanol - Water Partition Coefficient.
LC50: Lethal concentration resulting in 50 % mortality.
LD50: Lethal dose resulting in 50 % mortality (median lethal dose).
LoW: List of Waste.
LOEC: Lowest Observed Effect Concentration.
LOEL: Lowest Observed Effect Level.
NOEC: No Observed Effect Concentration.
NOEL: No Observed Effect Level.
NOAEC: No Observed Adverse Effect Concentration.
NOAEL: No Observed Adverse Effect Level.
OECD: Organization for Economic Cooperation and Development.
OSHA: Occupational Safety and Health Administration.
PBT: Persistent, Bioaccumulative and Toxic.
PNEC: Predicted No Effect Concentration.
QSAR: Quantitative Structure Activity Relationship.
REACH: Regulation 1907/2006/EC concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals.
RID: Regulations Concerning the International Transport of Dangerous Goods by Rail.
SCBA: Self Contained Breathing Apparatus.
SDS: Safety Data Sheet.
STOT: Specific Target Organ Toxicity.
SVHC: Substances of Very High Concern.
UN: United Nations.
UVCB: Chemical Substances of Unknown or Variable Composition, Complex Reaction Products and Biological Materials.
VOC: Volatile Organic Compound.
vPvB: very Persistent and very Bioaccumulative.

This safety data sheet had been prepared on the basis of information provided by the manufacturer/supplier and conform to the relevant regulations.
The information, data and recommendations contained herein are provided in good faith, obtained from reliable sources and believed to be true and accurate as of the date issued; however, no representation is made as to the comprehensiveness of the information.
The SDS shall be used only as a guide for handling the product; in the course of handling and using the product other considerations may arise or be required.
Users are cautioned to determine the appropriateness and applicability of the above information to their particular circumstances and purposes and assume all risk associated with the use of this product.
It is the responsibility of the user to fully comply with local, national and international regulations concerning the use of this product.