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

#### 1.1 Product identifiers

Product name : TritiumCount+  
 Product number : TC+/1, TC+/10  
 Brand : Hidex  
 REACH NO. : A registration number is not available for this mixture. All the substances used within the mixture are either; Pre-REACH registered, fully REACH Registered, exempt from registration or the annual tonnage does not require registration.

**Unique Formula Identifier Code: 2J10-J0WY-Y006-RAR7**

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

Sector of Use: SU24 Scientific Research and Development. Not for consumer use.  
 Application of the substance / the mixture: Liquid Scintillation Cocktail

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

**Supplier** : Hidex Chemicals Oy  
**Address** : Lemminkäisenkatu 62, FIN-20520, Turku, Finland  
**Telephone** : +358 10 843 5570  
**Website** : www.hidex.com  
**E-mail address** : chemicals@hidex.com

#### 1.4 Emergency telephone numbers

Call your local poison centre quoting the Unique Formula Identifier Code given in section 1.1.

#### Poison Centres

Country	Language	European Poison Centre	Phone	Website	
Belgium	French	Centre Antipoisons	070 245 245 (free, 24/7)	<a href="https://www.centreantipoisons.be">https://www.centreantipoisons.be</a>	
	Dutch	Antigif centrum	070 245 245 (free, 24/7)	<a href="http://www.antigifcentrum.be">http://www.antigifcentrum.be</a>	
Finland	Finnish Swedish English	Helsinki University Hospital– Poison Information Centre	0800 147 111 (free, 24/7) 09 471 977 (charged)	<a href="https://www.hus.fi/en/potilaalle/sairaalat-ja-toimipisteet/myrkytystietokeskus">https://www.hus.fi/en/potilaalle/sairaalat-ja-toimipisteet/myrkytystietokeskus</a>	
France	French English	Service national d'assistance reglementaire REACH	+ 33 (0) 1 45 42 59 59 (free, 24/7) This number takes you through to local poison centre numbers for the different regions	<a href="https://reach-info.ineris.fr/Numero_orfila">https://reach-info.ineris.fr/Numero_orfila</a>	
Germany	German English	Local Poison Centres:			
		Berlin	+49 (0) 30 19240	<a href="https://giftnotruf.charite.de">https://giftnotruf.charite.de</a>	
		Bonn	+49 (0) 228 19240	<a href="http://www.gizbonn.de">http://www.gizbonn.de</a>	
		Erfurt	+49 (0) 361 730730	<a href="https://www.ggiz-erfurt.de/home.html">https://www.ggiz-erfurt.de/home.html</a>	
		Freiburg	+49 (0) 761 19240	<a href="https://www.uniklinik-freiburg.de/giftberatung.html">https://www.uniklinik-freiburg.de/giftberatung.html</a>	
		Gottingen	+49 (0) 551 19240	<a href="https://www.giz-nord.de/cms/index.php">https://www.giz-nord.de/cms/index.php</a>	
		Homburg/Saer	+49 (0) 6841 19240	<a href="http://www.uniklinikum-saarland.de/de/einrichtungen/kliniken_institute/">http://www.uniklinikum-saarland.de/de/einrichtungen/kliniken_institute/</a>	
		Mainz	+49 (0) 6131 19240	<a href="http://www.giftinfo.uni-mainz.de">http://www.giftinfo.uni-mainz.de</a>	
Munchen	+49 (0) 89 19240	<a href="http://www.toxinfo.med.tum.de">http://www.toxinfo.med.tum.de</a>			

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**Poison Centres** – Call your local poison centre quoting the Unique Formula Identifier Code given in section 1.1.

Country	Language	European Poison Centre	Phone	Website
Hungary	Hungarian	Health toxicology information service	+36 80 201 199 (free 24/7 - only from Hungary) +36 1 476 6464 (24/7, can be called for a normal fee from abroad)	<a href="https://www.nnk.gov.hu/index.php/kemial-biztonsagi-es-kompetens-hatosagi-fo/egeszseguvyi-toxikologiai-tajekoztato-szolgalat">https://www.nnk.gov.hu/index.php/kemial-biztonsagi-es-kompetens-hatosagi-fo/egeszseguvyi-toxikologiai-tajekoztato-szolgalat</a>
Italy	Italian	Centro Antivelni firenze	+39 055 794 7819 (24/7)	<a href="http://Presentazione%20(antiveleni.altervista.org)">Presentazione (antiveleni.altervista.org)</a>
Ireland	English	Poisons information Centre of Ireland	+353 1 809 21 66 (8am-10pm / 7 days a week) +353 1 809 25 66 ( 24/7, healthcare profession only)	<a href="https://www.poisons.ie/">https://www.poisons.ie/</a>
Lithuania	Lithuanian English	Poison Information Bureau part of The State Medicines Control Agency	+370 8-5 236 20 52 (free, 24/7)	<a href="http://www.apsinuodijau.lt/pirma-pagalba/">http://www.apsinuodijau.lt/pirma-pagalba/</a>
Netherlands	French English Dutch	National Poisons Information Center / University Medical Center Utrecht	+31 88 75 585 61	<a href="https://www.umcutrecht.nl/nl">https://www.umcutrecht.nl/nl</a>
Poland	Polish	National Poison Information Centres:		
		Krakow	+48 12 411 99 99	<a href="http://www.oit.cm.uj.edu.pl">http://www.oit.cm.uj.edu.pl</a>
		Gdansk	+48 58 682 04 04	<a href="http://www.pctox.pl/new/">http://www.pctox.pl/new/</a>
		Poznań	+48 61 847 69 46	N/A
		Warszawa	+48 607 218 174	N/A
Romania	Romanian	National Institute for Public Health, Ministry of Health		
		CNMRMC	+40 213 183 606	N/A
		Spitalul Clinic de Urgenta Bucuresti	+40 215 992 300 int. 291	N/A
		Spitalul Clinic Judetean de Urgenta Targu Mures	+40 265.212.111	N/A
Slovakia	Slovak	National Toxicological Information Centre	+421 2 5477 4166	<a href="http://www.ntic.sk/ntic_en.php">http://www.ntic.sk/ntic_en.php</a>
Spain	Spanish	National Emergency Telephone Number of Spanish Poison Centre	+34 91 562 04 20	<a href="https://www.miteco.gob.es/es/calidad-y-evaluacion-ambiental/temas/productos-quimicos/portal-reach-clp/novedades/detalle_novedades.aspx?id=tcm:30-193752-16">https://www.miteco.gob.es/es/calidad-y-evaluacion-ambiental/temas/productos-quimicos/portal-reach-clp/novedades/detalle_novedades.aspx?id=tcm:30-193752-16</a>
Sweden	Swedish English	Swedish Poison Information Centre	112 (24/7) Emergency 010-456 6700 Less urgent	<a href="http://In%20English%20-%20Giftinformationscentralen">In English - Giftinformationscentralen</a>
UK	English	National Poisons Information Service NHS	+44 (0) 344 892 0111 - Healthcare Professionals ONLY 111 – General public	<a href="https://www.npis.org/Industrynotify.html">https://www.npis.org/Industrynotify.html</a> <a href="https://www.nhs.uk/nhs-services/">https://www.nhs.uk/nhs-services/</a>

## SECTION 2: Hazards Identification

### 2.1 Classification of the substance or mixture

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

Flammable liquid and vapour	Category 3	H226
Eye damage	Category 1	H318
Skin irritation	Category 2	H315
Acute toxicity – inhalation	Category 4	H332
Specific Target Organ Toxicity – Single Exposure (Respiration)	Category 3	H335
Hazardous to aquatic environment	Chronic 2	H441

For the full text of the H-Statements mentioned here - see section 16

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### 2.2 Label elements

Hazard pictograms



GHS02



GHS05



GHS07



GHS09

Signal word

**Danger**

Contains 1,2,4 -Trimethylbenzene and Docusate sodium

### Hazard statements

H226	Flammable liquid and vapour
H315	Causes skin irritation
H318	Causes serious eye damage
H332	Harmful if inhaled
H335	May cause respiratory irritation
H411	Toxic to aquatic life with long lasting effects

### Precautionary statements

P210	Keep away from heat/sparks/open flames/hot surfaces – No smoking
P273	Avoid release to the environment
P280	Wear protective gloves/protective clothing/eye protection/face protection
P303+P361+P353	IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower
P304+ P340	IF INHALED: Remove person to fresh air and keep comfortable for breathing.
P305+P351+P338	IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing

### 2.3 Other hazards

#### Results of PBT and vPvB assessment:

This product does not contain any substances that meet the criteria for PBT or vPvB

#### Endocrine disrupting properties:

This product does not contain any substances that have endocrine disrupting properties.

## SECTION 3: Composition / Information on Ingredients

### 3.1 Chemical characterisation: Mixtures

**Description:** Mixture of substances listed below with non-hazardous additions.

#### Hazardous components:

1,2,4 -Trimethylbenzene					
CAS #: 95-63-6	Flammable liquid category 3	H226	50-80%	ATE:	N/A
EC #: 202-436-9	Skin irritation category 2	H315		M Factor:	N/A
REACH: 01-21194-72135-42-XXXX	Eye irritation category 2	H319		SCL:	N/A
	Acute toxicity 4	H332			
	Specific Target Organ Toxicity - Single Exposure	H335			
	Chronic aquatic 2	H411			
Docusate sodium					
CAS #: 577-11-7	Eye damage category 1	H318	1-5%	ATE:	N/A
EC NUMBER: 209-406-4	Skin irritation category 2	H315		M Factor:	N/A
REACH: Exempt				SCL:	N/A
Alcohols, secondary C11-15, ethoxylated					
CAS #: 68131-40-8	Eye damage category 1	H318	10-20%	ATE:	N/A

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EC NUMBER: 614-295-4 REACH: Exempt	Skin irritation category 2	H315		M Factor : SCL:	N/A N/A
<b>Phosphate Ester</b>					
CAS #: 39464-70-5 EC NUMBER: 609-691-9 REACH: Exempt	Skin irritation category 2 Eye damage category 1	H315 H318	1-5%	ATE: M Factor: SCL:	N/A N/A N/A
<b>Phosphate Ester</b>					
CAS #: 12645-31-7 EC #:235-741-0 REACH: 01-2119896587-13-xxxx	Skin corrosion 1B	H314	1-5%	ATE: M Factor: SCL:	N/A N/A N/A

For the full text of the H-Statements - see section 16 & for further information on Regulations - see section 15.1

## SECTION 4: First Aid Measures

### 4.1 Description of first aid measures

**General information:**

Consult a doctor. Show this safety data sheet to the doctor in attendance.

**If inhaled:**

Move person into fresh air.

**In case of contact with skin contact:**

Wash off with plenty of water.

**In case of eye contact:**

Rinse thoroughly with plenty of water for at least 15 minutes and consult a doctor. Protect unharmed eye.

**If swallowed:**

Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Rinse mouth with water. Call for a doctor immediately.

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

No further relevant information available.

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

No further relevant information available.

## SECTION 5: Fire Fighting Measures

### 5.1 Extinguishing media

**Suitable extinguishing agents:**

Carbon Dioxide, dry powder or water spray.  
Fight larger fires with water spray or alcohol resistant foam.

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

No further relevant information available.

### 5.3 Advice for fire-fighters

**Special Protective equipment:**

Wear self-contained respiratory protective device.  
Wear fully protective suit.

**Further Information:**

Cool closed containers exposed to fire with water spray.  
Contaminated water must not be discharged into drains.

## SECTION 6: Accidental Release Measures

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

**Personal precautions:**

Use personal protective equipment. Keep unprotected persons away.

**Special precautions:**

Particular danger of slipping on leaked/spilled product.

### 6.2 Environmental precautions:

Inform respective authorities in case of seepage into water course.  
Do not allow to enter surface or ground water.  
Dilute with plenty of water.

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

**Methods for cleaning up:**

Absorb with liquid binding material (sand, universal binders, sawdust).  
Use neutralising agent  
Ensure adequate ventilation

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Pick up mechanically  
Dispose in according to local regulations (see 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

#### Advice on safe handling:

Wear personal protective equipment.  
Avoid contact with skin and eyes.  
Ensure good ventilation/exhaustion at the workplace.  
Prevent formation of aerosols.

**Information about fire and explosion protection:** Keep away from sources of ignition and do not smoke.

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

#### Requirements to be met by storerooms and receptacles:

No special requirements.

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

Not required.

#### Further information about storage conditions:

Keep container tightly sealed and protect from exposure to direct sunlight. Store away from heat.

### 7.3 Specific end use(s):

Advised temperature of use: 15-25°C  
Uses identified and documented.

## SECTION 8: Exposure Controls / Personal Protection

### 8.1 Control parameters

#### Components with workplace control parameters:

Chemical name	CAS number	Country	Limit values			
			Eight hours		Short-term	
			ppm	mg/m <sup>3</sup>	ppm	mg/m <sup>3</sup>
1,2,4 -Trimethylbenzene	95-63-6	UK	25	125		
		EU	20	100		
		France	20	100		
		Germany	20	100	40	200
		Netherlands		100		200
		Slovakia				
		Finland				
		Poland		100		170
		Hungary		100		
		Belgium	20	100		
		Spain	20	100		
		Romania	20	100		
Lithuania						

### 8.2 Exposure controls

#### General protective and hygienic measures:

Handle in accordance with good industrial hygiene and safety practices.  
Immediately remove all soiled and contaminated clothing.  
Wash hands before breaks and at the end of work. Avoid contact with the eyes and skin. Do not eat, drink, smoke or sniff while working.

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<b>Personal Protective Equipment:</b>	Wear suitable gloves, body and eye protection and a face shield.
<b>Respiratory protection:</b>	No personal respiratory protective equipment normally required.
<b>Skin protection:</b>	Handle with protective gloves. The glove material has to be impermeable and resistant to the product/ the substance/ the preparation. Gloves must be inspected prior to use. Use proper glove removal technique (without touching glove's outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands. The selected protective gloves have to satisfy the specifications of EU Directive 89/686/EEC and the standard EN 374 derived from it. Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation.
<b>Splash contact</b>	Material: Nitrile-rubber. Minimum layer thickness: 0.4 mm. Break through time: 30 min. If used in solution, or mixed with other substances, and under conditions which differ from EN 374, contact the supplier of the CE approved gloves. This recommendation is advisory only and must be evaluated by an industrial hygienist and safety officer familiar with the specific situation of anticipated use by our customers. It should not be construed as offering an approval for any specific use scenario.
<b>Eye / face protection:</b>	Tightly fitting safety goggles. Faceshield (8-inch minimum). Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH(Us) or EN 166(EU).
<b>Body protection:</b>	Protective work clothing – complete suit protecting against chemicals. The type of protective clothing must be selected according to the concentration and amount of the dangerous substance at the specified workplace.
<b>Control of environmental exposure</b>	Prevent further leakage or spillage if safe to do so. Do not let product enter drains.

## SECTION 9: Physical and Chemical Properties

### 9.1 Information on basic physical and chemical properties

<b>Physical state:</b>	Liquid
<b>Form:</b>	Liquid
<b>Colour:</b>	According to specification
<b>Odour:</b>	Characteristic
<b>Odour threshold:</b>	Not determined
<b>pH-value:</b>	~2.6
<b>Melting point/Melting range:</b>	Not determined
<b>Boiling point/Boiling range:</b>	168°C
<b>Flash point:</b>	48°C
<b>Flammability (solid, gaseous):</b>	Not applicable.
<b>Ignition temperature:</b>	383°C determined.
<b>Self-igniting:</b>	Product is not self igniting
<b>Danger of explosion:</b>	Product is not explosive. However, formation of explosive air / vapour mixtures are possible.
<b>Explosion limits:</b>	
<b>Lower:</b>	1.1 Vol%
<b>Upper:</b>	7 Vol %
<b>Vapour pressure:</b>	5mm Hg@20°C
<b>Density at 20 °C:</b>	0.9 gm/cm <sup>3</sup>
<b>Relative density</b>	Not determined
<b>Vapour density</b>	Not determined
<b>Evaporation rate</b>	Not determined
<b>Solubility in / Miscibility with water:</b>	<10ppm
<b>Particle size</b>	NA
<b>Partition coefficient (n-octanol/water):</b>	Not determined

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**Viscosity:** Not determined  
**Dynamic:** Not determined  
**Kinematic:** Not determined

**9.2 Other information** No further relevant information available  
**Information with regard to physical hazard class:** No additional information  
**Other Safety Characteristics:** No additional information

### SECTION 10: Stability and Reactivity

**10.1 Reactivity:** No data available.  
**10.2 Chemical stability** Stable under recommended storage conditions.  
**10.3 Possibility of hazardous reactions:** No decomposition if used according to specifications.  
 Reacts with strong oxidising agents.  
**10.4 Conditions to avoid** Toxic fumes may be released if heated above decomposition point.  
**10.5 Incompatible materials:** No further relevant information available.  
**10.6 Hazardous decomposition products:** Carbon monoxide, carbon dioxide and oxides of phosphorus and sulphur.

### SECTION 11: Toxicological Information

#### 11.1 Information on toxicological effects

**Acute toxicity:** LC/LD50 Values relevant for classification:

Component	CAS #	LD/LC50
1,2,4 - Trimethylbenzene	95-63-6	ORAL 10,2 mg/kg (rat)
Alcohols, secondary C11-15, ethoxylated	68131-40-8	>3000 mg/kg (rat) ORAL <i>estimate</i> >2000 mg/kg (rat) DERMAL <i>estimate</i>
Docusate sodium	577-11-7	>3,100 mg/kg (rat) ORAL >10,000 mg/kg (rabbit) DERMAL >20.0 mg/l/4hour (rat) INHALATION
Phosphate Ester	39464-70-5	5,000 mg/kg (rat) ORAL

**Skin corrosion / irritation:** Causes skin irritation.  
**Serious eye damage / eye irritation:** Causes serious eye damage – strong caustic effect.  
**Respiratory sensitisation:** May cause respiratory irritation.  
**Germ cell mutagenicity:** Based on available data, classification criteria not met.  
**Carcinogenicity:** Based on available data, classification criteria not met.  
**Reproductive toxicity:** Based on available data, classification criteria not met.  
**Specific Target Organ Toxicity – Single Exposure:** May cause respiratory irritation.  
 May cause drowsiness or dizziness.  
**Specific Target Organ Toxicity – Repeated Exposure:** Based on available data, classification criteria not met.  
**Aspiration hazard:** Based on available data, classification criteria not met.  
**Additional information:** The toxicological properties have not been fully investigated

### SECTION 12: Ecological Information

#### 12.1 Toxicity

**Aquatic toxicity:**

Component	CAS - No	LC50 / 96 hours
1,2,4 - Trimethylbenzene	95-63-6	Pimephales promelas (fathead minnow) 7.72 mg/l

**12.2 Persistence and degradability:** No further relevant information available.  
**12.3 Bio accumulative potential:** No further relevant information available.  
**12.4 Mobility in soil:** No further relevant information available.

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**12.5 Results of PBT and vPvB Assessment:** This mixture does not meet the criteria for PBT or vPvB  
**12.6 Endocrine disrupting properties:** This product does not contain any substances that have endocrine disrupting properties.  
**Additional ecological information:**  
**General notes:** Toxic to aquatic life with long lasting effects.  
 Discharge into the environment must be avoided.

### SECTION 13: Disposal Considerations

**13.1 Waste treatment methods**  
**Product:** Waste product must be disposed of according to local authority recommendations, e.g. convey to a suitable incinerator.  
**Uncleaned Packaging:** Disposal must be made according to official regulations. Uncleaned packaging may be classifiable as hazardous waste.

### SECTION 14: Transport Information

**14.1 UN-Number**  
**ADR, IMDG, IATA** UN1993

**14.2 UN proper shipping name -**  
**ADR** 1993 FLAMMABLE LIQUID, N.O.S. (1, 2, 4-Trimethylbenzene), ENVIRONMENTALLY HAZARDOUS  
**IMDG** FLAMMABLE LIQUID, N.O.S. (1, 2, 4-Trimethylbenzene) MARINE POLLUTANT  
**IATA** FLAMMABLE LIQUID, N.O.S. (1, 2, 4-Trimethylbenzene)

**14.3 Transport hazard class (es)**  
**ADR, IMDG, IATA**  
**Class** 3 Flammable liquids  
**Label** 3

**14.4 Packing group -**  
**ADR, IMDG, IATA** III

**14.5 Environmental hazards:** Product contains environmentally hazardous substance:  
 1, 2, 4-Trimethylbenzene  
**Marine pollutant:** Yes  
**Special marking (ADR):** Symbol (fish and tree)

**14.6 Special precautions for user** Warning: Flammable liquids.  
**Danger code (Kemler):** 30  
**EMS Number:** F-E,S-E

**14.7 Maritime transport in bulk according to IMO instruments**

<b>Limited quantities (LQ)</b>	5L	<b>Cont...</b>
<b>Excepted quantities (EQ)</b>	Code: E1	
Maximum net quantity per inner packaging:	30ml	
Maximum net quantity per outer packaging:	1000ml	
<b>Transport category</b>	3	
<b>Tunnel restriction code</b>	D/E	
<b>Limited quantities (LQ)</b>	5L	
<b>Excepted quantities (EQ) Code:</b>	E1	
Maximum net quantity per inner packaging:	30ml	
Maximum net quantity per outer packaging:	1000ml	
<b>UN "Model Regulation":</b>	UN1993, FLAMMABLE LIQUID, N.O.S. (1, 2, 4-Trimethylbenzene), ENVIRONMENTALLY HAZARDOUS, 3, III	



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## SECTION 15: Regulatory Information

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

No further information available.

### 15.2 Chemical safety assessment

A Chemical Safety Assessment has been carried out on the major REACH Registered components.

## SECTION 16: Other Information

### Hazard statements

H226	Flammable liquid and vapour
H314	Causes severe skin burns and eye damage;
H315	Causes skin irritation
H318	Causes serious eye damage
H319	Causes serious eye irritation
H332	Harmful if inhaled
H335	May cause respiratory irritation
H411	Toxic to aquatic life with long lasting effects

### Precautionary statements

P210	Keep away from heat/sparks/open flames/hot surfaces – No smoking
P273	Avoid release to the environment
P280	Wear protective gloves/protective clothing/eye protection/face protection
P303+P361+P353	IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower
P304+ P340	IF INHALED: Remove person to fresh air and keep comfortable for breathing.
P305+P351+P338	IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing

This 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.

Last updated 04/2023

### Abbreviations and acronyms:

ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

GHS: Globally Harmonised System of Classification and Labelling of Chemicals

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)

REACH: Registration, Evaluation, Authorisation and Restriction of Chemicals

NIOSH: National Institute of Occupational Safety and Health

LL50: Loading rate of test substance resulting in 50% mortality)

LD50: Lethal dose, 50 percent

LC50: Lethal Concentration, 50 percent

ATE: Acute Toxicity Estimate

M Factor: Multiplying factor for substances that are highly toxic to aquatic environment

SCL: *Specific Concentration* Limit: a concentration limit that is specific to a substance and takes precedence over generic concentration limit or cut-off