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

1.1. Product identifier

Product form	:	Mixture
Product name	:	O2 SAFE 7.4
UFI	:	VX1E-P7HN-1S01-ARDA
Product code	:	HD10931
Type of product	:	Detergent,Biocidal products (Disinfectants)
Product group	:	Trade product

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

1.2.1. Relevant identified uses

Main use category	:	Industrial,Product for professional use.
Use of the substance/mixture	:	Detergent Desinfectant Biocide according to EU regulation 528/2012

1.2.2. Uses advised against

Title	Use descriptors	Reason
Not suitable for consumer use		

1.3. Details of the supplier of the safety data sheet

Supplier
DEVEA SAS
34 BLD DU MARECHAL ALPHONSE JUIN
44100 NANTES
T +33 (0)2.40.57.07.40
info@devea-environnement.com

Manufacturer
STOCKMEIER FRANCE CLEANING SOLUTIONS SAS
BP 89152 3 Rue de la Buhotière
F– 35091 RENNES CEDEX 9
FRANCE
T +33 (0)2 99 29 46 75 - F +33 (0)2 99 29 46 86
fds@stockmeier.fr - www.basoarvo.com / www.stockmeier.fr

1.4. Emergency telephone number

Country	Organisation/Company	Address	Emergency number	Comment
	National Poisons Information Centre Beaumont Hospital	Beaumont Hospital Beaumont Road 9 Dublin	00 353 1 8379964	
	National Poisons Information Centre Beaumont Hospital	Beaumont Hospital Beaumont Road 9 Dublin	00 353 1 8092568 (Notfalltelefon)	
Europe	The European emergency number		112	
United Kingdom	Guy's & St Thomas' Poisons Unit Medical Toxicology Unit, Guy's & St Thomas' Hospital Trust	Avonley Road SE14 5ER	+44 20 7188 7188	

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 [EU-GHS/CLP]Mixtures/Substances: SDS EU > 2015: According to Regulation (EU) 2015/830, 2020/878 (REACH Annex II)

Eye Irrit. 2 H319

Full text of hazard classes, H- and EUH-statements: see section 16

Adverse physicochemical, human health and environmental effects

Reacts violently with : Combustibles. Organic compounds. May cause fire/explosion.

2.2. Label elements

Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Hazard pictograms (CLP) :



GHS07

Signal word (CLP) : Warning

Hazard statements (CLP) : H319 - Causes serious eye irritation.

Precautionary statements (CLP) : P264 - Wash hands thoroughly after handling.
P280 - Wear protective gloves, protective clothing, eye protection, face protection.
P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P337+P313 - If eye irritation persists: Get medical advice/attention.
P501 - Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.

2.3. Other hazards

Contains no PBT and/or vPvB substances ≥ 0.1% assessed in accordance with REACH Annex XIII

The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or substance(s) are not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at a concentration equal to or greater than 0,1 %

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [EU-GHS/CLP]
Water	CAS-No.: 7732-18-5 EC no: 231-791-2	≥ 90	Not classified

hydrogen peroxide solution... % (Disinfectant) (Note B)	CAS-No.: 7722-84-1 EC no: 231-765-0 EC Index-No.: 008-003-00-9 REACH-no: 01-2119485845-22	5 - 8	Ox. Liq. 1, H271 Acute Tox. 4 (Oral), H302 (ATE=431 mg/kg bodyweight) Acute Tox. 4 (Inhalation), H332 (ATE=11 mg/l/4h) Skin Corr. 1A, H314 Eye Dam. 1, H318 STOT SE 3, H335 Aquatic Chronic 3, H412

Specific concentration limits:

Name	Product identifier	Specific concentration limits
hydrogen peroxide solution... % (Disinfectant)	CAS-No.: 7722-84-1 EC no: 231-765-0 EC Index-No.: 008-003-00-9 REACH-no: 01-2119485845-22	(5 ≤C < 8) Eye Irrit. 2, H319 (8 ≤C < 50) Eye Dam. 1, H318 (35 ≤C < 50) Skin Irrit. 2, H315 (35 ≤C ≤ 100) STOT SE 3, H335 (50 ≤C < 70) Skin Corr. 1B, H314 (50 ≤C < 70) Ox. Liq. 2, H272 (70 ≤C ≤ 100) Skin Corr. 1A, H314 (70 ≤C ≤ 100) Ox. Liq. 1, H271

Note B - Some substances (acids, bases, etc.) are placed on the market in aqueous solutions at various concentrations and, therefore, these solutions require different classification and labelling since the hazards vary at different concentrations. In Part 3 entries with Note B have a general designation of the following type: 'nitric acid ... %'. In this case the supplier must state the percentage concentration of the solution on the label. Unless otherwise stated, it is assumed that the percentage concentration is calculated on a weight/weight basis.
Full text of H- and EUH-statements: see section 16

SECTION 4: First aid measures

4.1. Description of first aid measures

First aid measures : INTERVENE VERY QUICKLY - SEEK MEDICAL ATTENTION - NEVER GIVE SOMETHING TO DRINK OR INDUCE VOMITING IF THE PATIENT IS UNCONSCIOUS OR HAS CONVULSIONS.

After inhalation : Remove to fresh air, equipped with a suited respiratory protection. Allow the affected person to rest. Keep warm (blanket). If breathing is difficult, give oxygen (by an authorised person). If not breathing, give artificial respiration. Obtain medical attention if breathing difficulty persists.

After skin contact : Immediately wash with plenty of water during 15 minutes minimum. Remove contaminated clothing and shoes. Obtain medical attention if irritation persists.

After eye contact : Rinse immediately with plenty of water. Retract eyelids often. Remove contact lenses, if possible. Consult an ophthalmologist if irritation persists.

After swallowing : DO NOT INDUCE VOMITING. If victim completely conscious/alert. Rinse mouth. Seek medical attention immediately.

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

- Inhalation : Not considered an irritant.
- Eye contact : Severe eye irritant. Burning pain. Redness, pain. Swelling.

- Ingestion	:	In case of ingestion: gastrointestinal irritation, abdominal pain, nausea, vomiting, diarrhoea. Risk of burns of the mouth, esophagus and the stomach, by rapid release of oxygen. Risk of dilatation of the stomach, and hemorrhage, which can result in serious injuries.

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

Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media	:	Use extinguishing media appropriate for surrounding fire. Water.
Unsuitable extinguishing media	:	None known.

5.2. Special hazards arising from the substance or mixture

Specific hazards	:	Reacts violently with : Combustibles. Organic compounds. May release oxygen.
Hazardous reactions	:	Reacts violently with : Bases. Reducing agents (combustibles). Decomposes by heating. Dangers linked to exothermic reactions.
General measures	:	Non-flammable product. Exercise caution when fighting any chemical fire.

5.3. Advice for firefighters

Firefighting instructions	:	Evacuate the danger area. Only allow access to duly equipped emergency personnel. If possible, stop leaks.
Protection during firefighting	:	Wear protective clothing and self-contained breathing apparatus.
Other information	:	Disperse gas / vapour with sprayed water. Approach the hazard downwind. Cool containers exposed to fire. Collect contaminated extinction water separately and do not allow it to enter pipes or sewers.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures	:	Non-flammable product. Exercise caution when fighting any chemical fire.

6.1.1. For non-emergency personnel

Protective equipment	:	Avoid all unnecessary exposure. Avoid contact with skin. Do not breathe gas/fumes/vapour/spray. Wear suitable protective clothing, gloves and eye/face protection. Wear a recommended breathing apparatus.
Emergency procedures	:	If the spillage occurs on a public highway, indicate the danger and notify local authorities. Ensure that the area is well ventilated. Evacuate and restrict access.

6.1.2. For emergency responders

Protective equipment	:	Wear suitable protective clothing, gloves and eye/face protection. For selection of breathing equipment, see chapter 8.
Emergency procedures	:	If the spillage occurs on a public highway, indicate the danger and notify local authorities. Stop the leak. Evacuate the danger zone. Approach the danger downwind. Disperse gases/vapours with sprayed water. Move incompatible materials and products aside.

6.2. Environmental precautions

Confine and contain the spillage. Prevent any environmental discharge (sewers, rivers, ground).Immediately notify relevant authorities in case of significant spillage. Pump into an appropriate reserve tank.

6.3. Methods and material for containment and cleaning up

For containment	:	Confine the product for collection or absorption with appropriate material. Stop leaks, where possible without risk to personnel.
Methods for cleaning up	:	Dike for recovery or absorb with appropriate material. Sand. Earth. Do not add chemical products. Sweep or shovel spills into appropriate container for disposal. Dilute residues and flush.
Other information	:	Prevent from entering drains, ground and drinking water.

6.4. Reference to other sections

Refer to chapter 8 relating to exposure controls and personal protection equipment and chapter 13 relating to disposal.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling	:	Good ventilation of the workplace required. Avoid all unnecessary exposure. Avoid contact with skin and eyes. Do not breathe gas/fumes/vapour/spray. When using, do not eat, drink or smoke. Wash hands and other exposed areas with mild soap and water before eating, drinking, smoking and when leaving work. Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure. Personnel must be warned of the dangers of the product.

7.2. Conditions for safe storage, including any incompatibilities

Technical measures	:	Notify the staff of the dangers of the product. Comply with the measures of protection. Do not confine the product in a circuit, between valves closed, or in a container not equipped with safety vents. Rinse eyes and safety showers must be available near any zone containing risks of exposure.
Storage conditions	:	Store in dry, cool, well-ventilated area. Store in original closed container. Keep away from direct sunlight. Is sensitive to the frost.
Incompatible products	:	Organic compounds.
Incompatible materials	:	Flammable materials. Reducing agents. Bases.
Storage temperature	:	0 – 30 °C
Packaging materials	:	Grades of HDPE compatible.

7.3. Specific end use(s)

For specific uses, contact the supplier.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.1.1 National occupational exposure and biological limit values

No additional information available

8.1.2. Recommended monitoring procedures

No additional information available

8.1.3. Air contaminants formed

No additional information available

8.1.4. DNEL and PNEC

hydrogen peroxide solution... % (7722-84-1)		
DNEL/DMEL (Workers)		
Worker DNEL: Inhalation - Short-term Exposure	Local effects	1.4 mg/m³
Worker DNEL: Inhalation - Long Term Exposure	Local effects	3 mg/m³
PNEC (Water)		
PNEC freshwater	0.0126 mg/l	
PNEC marine water	0.00126 mg/l	
PNEC intermittent, freshwater	0.0138 mg/l	
PNEC (Sediment)		
PNEC sediment (freshwater)	0.0103 mg/kg dwt	
PNEC sediment (marine water)	0.00103 mg/kg dwt	
PNEC (Soil)		
PNEC soil	0.00184 mg/kg dwt	
PNEC (STP)		
PNEC sewage treatment plant	4.66 mg/l	

8.1.5. Control banding

No additional information available

8.2. Exposure controls

8.2.1. Appropriate engineering controls

Appropriate engineering controls:

Have occupational exposure of employees assessed. Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure.

8.2.2. Personal protection equipment

Personal protective equipment:

Gloves. Safety glasses. Protective clothing.

Personal protective equipment symbol(s):



8.2.2.1. Eye and face protection

- Eye protection:

Eye protection, including both chemical splash goggles and face shield, must be worn when possibility exists for eye contact due to spraying liquid or airborne particles.

8.2.2.2. Skin protection

- Skin protection:

When skin contact is possible, protective clothing including gloves, apron, sleeves, boots, head and face protection must be worn. Recommanded materiel. Rubber.

- Hand protection:

Wear suitable gloves resistant to chemical penetration.

Other skin protection

Materials for protective clothing:

Example: Nitrile rubber. Butyl rubber. PVC. Compatibility of gloves and clothing with the product must be verified with the supplier.

8.2.2.3. Respiratory protection

- Respiratory protection:

If the ventilation is insufficient, to wear an appropriate respiratory system. Use combined respiratory protection type. NO. P3

8.2.2.4. Thermal hazards

No additional information available

8.2.3. Environmental exposure controls

No additional information available

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	:	Liquid
Colour	:	Colourless.
Appearance	:	Limpid.
Odour	:	Pungent.
Odour threshold	:	Not available
Melting point	:	6 °C
Freezing point	:	Not available
Boiling point	:	≈ 100 °C
Flammability	:	Not available
Explosive limits	:	Not available
Lower explosion limit	:	Not available
Upper explosion limit	:	Not available
Flash point	:	Not flammable.
Auto-ignition temperature	:	Not flammable.
Decomposition point	:	T>60 °C: self-accelerating decomposition with liberation of oxygen. T< 60 °C: slow decomposition.
pH value	:	3 ± 1,0 (20°C)
Viscosity, kinematic	:	1.088 mm²/s
Viscosity, dynamic	:	1.11 mPa·s (20°C)
Solubility	:	Soluble in water. Water: In water, material soluble.
Log Kow	:	Not available
Vapour pressure	:	Not available
Vapour pressure at 50°C	:	Not available
Density	:	1.02 g/cm³ (20°C)
Relative density	:	Not available
Relative vapour density at 20°C	:	Not available

Particle size	:	Not applicable
Particle size distribution	:	Not applicable
Particle shape	:	Not applicable
Particle aspect ratio	:	Not applicable
Particle aggregation state	:	Not applicable
Particle agglomeration state	:	Not applicable
Particle specific surface area	:	Not applicable
Particle dustiness	:	Not applicable

9.2. Other information

9.2.1. Information with regard to physical hazard classes

No additional information available

9.2.2. Other safety characteristics

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

Reacts violently with : Bases. Reducing agents (combustibles). Decomposes by heating. Dangers linked to exothermic reactions.

10.2. Chemical stability

Stable under normal conditions of use with slow gas release.

10.3. Possibility of hazardous reactions

No additional information available

10.4. Conditions to avoid

Heat. Minimize exposure to air and light. Contamination.

10.5. Incompatible materials

Bases. Reducing agents. Organic compounds. Flammable materials. Acids. Metals. Salts of heavy metals. Metallic salts in powder.

10.6. Hazardous decomposition products

Oxygen will accelerate burning of combustible materials.

SECTION 11: Toxicological information

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

Acute toxicity (oral)	:	Not classified
Acute toxicity (dermal)	:	Not classified
Acute toxicity (inhalation)	:	Not classified

hydrogen peroxide solution... % (7722-84-1)	
Rat oral LD50	431 mg/kg , 100% (Calculated)
Rabbit dermal LD50	6444 mg/kg (70%)
Rat inhalation LC50	11 mg/l/4h estimated data
LC50 Inhalation - Rat (Dust/Mist)	11 mg/l/4h estimated data
LC50 Inhalation - Rat (Vapours)	11 mg/l/4h estimated data

Skin corrosion/irritation	:	Not classified pH value: 3 ± 1,0 (20°C)
Serious eye damage/irritation	:	Causes serious eye irritation. pH value: 3 ± 1,0 (20°C)
Respiratory or skin sensitisation	:	Not classified

CMR Informations:

Germ cell mutagenicity	:	Not classified
Carcinogenicity	:	Not classified
Reproductive toxicity	:	Not classified

STOT-single exposure	:	Not classified

hydrogen peroxide solution... % (7722-84-1)	
STOT-single exposure	May cause respiratory irritation.

STOT-repeated exposure	:	Not classified
Aspiration hazard	:	Not classified

O2 SAFE 7.4	
Viscosity, kinematic	1.088 mm²/s

11.2. Information on other hazards

11.2.1. Endocrine disrupting properties

No additional information available

11.2.2. Other information

Potential adverse human health effects and symptoms	:	The in-vitro tests have shown mutagenic effects. The tests on animals have shown no mutagenic effect. Is not class due to inconclusive data,Carcinogenicity: Oral(e), prolonged exposure, mouse, target organs: duodenum, carcinogenic effects. Percutaneous, prolonged exposure, mouse, the test on animals have shown no carcinogenic effect. Inhalation, prolonged exposure, mouse, the test on animals have shown no carcinogenic effect. Is not class due to inconclusive data,The substance is fully biotransformee (metabolized).

SECTION 12: Ecological information

12.1. Toxicity

- Effects on the environment	:	May be harmful to aquatic life. The risks to the aquatic environment are linked to the acidification of the environment by lowering the pH and the presence of a biocidal substance.
- on water	:	The product evaporates slowly.
Hazardous to the aquatic environment, short–term (acute)	:	Not classified
Hazardous to the aquatic environment, long–term (chronic)	:	Not classified

hydrogen peroxide solution... % (7722-84-1)	
LC50-96 hr - fish	16.4 (16.4 – 37.4) mg/l Pimephales promelas
EC50-48 h - Daphnia magna	2.34 mg/l Daphnia pulex
EC50-72 h - alga	2.62 mg/l Skeletonema costatum

NOEC chronic fish	38.5 mg/l 7 days, Oncorhynchus mykiss
NOEC chronic crustacea	0.63 mg/l 21 days, Daphnia magna

12.2. Persistence and degradability

hydrogen peroxide solution... % (7722-84-1)	
Persistence and degradability	Readily biodegradable.

12.3. Bioaccumulative potential

hydrogen peroxide solution... % (7722-84-1)	
BCF - Fish [1]	1.4
Log P octanol / water at 20°C	- 1.57
Bioaccumulative potential	Does not exhibit bioaccumulation.

12.4. Mobility in soil

hydrogen peroxide solution... % (7722-84-1)	
Surface tension [N/m]	75.6 mN/m (50%, 20°C)
Log Koc	0.2
- on soil	Soluble in water.

12.5. Results of PBT and vPvB assessment

No additional information available

12.6. Endocrine disrupting properties

No additional information available

12.7. Other adverse effects

No additional information available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Product/Packaging disposal recommendations : Small quantities : Dilute immediately with a large excess of water. Large quantities : Contact the services for elimination of waste. Contact a specialist for the possible destruction/recuperation of the recuperated product. Follow the local regulations concerning the destruction of the product.

Sewage disposal recommendations : Do not pour down drains. Do not pour into surface water.

Waste disposal recommendations : Empty containers should be thoroughly rinsed with large quantities of clean water. After last use, the packing should be totally empty and closed. When the packing is consigned, it should be brought back by the supplier. Dispose in a safe manner in accordance with local/national regulations.

Additional information : The attention of the user is attracted to the possible existence of constraints and local prescriptions, relative to the elimination, concerning the product. The elimination must be made in agreement with the local, regional or national legislation.

SECTION 14: Transport information

In accordance with ADR / IMDG / IATA

ADR	IMDG	IATA
14.1. UN number or ID number		
Not regulated	Not regulated	Not regulated
14.2. UN proper shipping name		
Not regulated	Not regulated	Not regulated
14.3. Transport hazard class(es)		
Not regulated	Not regulated	Not regulated
14.4. Packing group		
Not regulated	Not regulated	Not regulated
14.5. Environmental hazards		
Not regulated	Not regulated	Not regulated
No supplementary information available		

14.6. Special precautions for user

Special transport precautions : Comply with regulations in force relating to transportation (ADR/RID, IATA/ICAO, IMDG). In the event of an accident, refer to the written transportation instructions and chapters 5, 6 and 7 of this Material Safety Data Sheet.

Overland transport

Not regulated

Transport by sea

Not regulated

Air transport

Not regulated

14.7. Maritime transport in bulk according to IMO instruments

Not applicable

SECTION 15: Regulatory information

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

15.1.1. EU-Regulations

EU restriction list (REACH Annex XVII)		
Reference code	**Applicable on**	**Entry title or description**
3.	O2 SAFE 7.4 ; hydrogen peroxide solution... %	Liquid substances or mixtures which are regarded as dangerous in accordance with Directive 1999/45/EC or are fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008

EU restriction list (REACH Annex XVII)		
Reference code	**Applicable on**	**Entry title or description**
3(b)	O2 SAFE 7.4 ; hydrogen peroxide solution... %	Substances or mixtures fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008: Hazard classes 3.1 to 3.6, 3.7 adverse effects on sexual function and fertility or on development, 3.8 effects other than narcotic effects, 3.9 and 3.10
3(a)	hydrogen peroxide solution... %	Substances or mixtures fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008: Hazard classes 2.1 to 2.4, 2.6 and 2.7, 2.8 types A and B, 2.9, 2.10, 2.12, 2.13 categories 1 and 2, 2.14 categories 1 and 2, 2.15 types A to F
3(c)	hydrogen peroxide solution... %	Substances or mixtures fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008: Hazard class 4.1

Contains no REACH (SVHC) candidate substance

Contains no substance(s) listed on REACH Annex XIV (Authorisation List)

Contains no substance(s) listed on the PIC list (Regulation EU 649/2012 concerning the export and import of hazardous chemicals)

Contains no substance(s) listed on the POP list (Regulation EU 2019/1021 on persistent organic pollutants)

Contains substance(s) listed on the Explosives Precursors list (Regulation EU 2019/1148 on the marketing and use of explosives precursors)

ANNEX I RESTRICTED EXPLOSIVES PRECURSORS

List of substances which are not to be made available to, or introduced, possessed or used by, members of the general public, whether on their own or in mixtures or substances that include those substances, unless the concentration is equal to or lower than the limit values set out in column 2, and for which suspicious transactions and significant disappearances and thefts are to be reported within 24 hours.

Name	CAS-No.	Limit value	Upper limit value for licensing under Article 5(3)	Combined Nomenclature (CN) code for a separate chemically defined compound meeting the requirements of Note 1 to Chapter 28 or 29 of the CN, respectively	Combined Nomenclature code for mixture without constituents which would determine classification under another CN code
Hydrogen peroxide	7722-84-1	12 % w/w	35% w/w	2847 00 00	ex 3824 99 96

Please see https://home-affairs.ec.europa.eu/policies/internal-security/counter-terrorism-and-radicalisation/protection/legislation-chemicals-used-home-made-explosives_en

The organic components of this mixture respect the biodegradability criteria defined in the European regulation EC/648/2004 31/03/2004 on detergents.

Detergent Regulation (648/2004/EC): Labelling of contents:	
Component	**%**
disinfectants	

Regulation (EU) No 528/2012 concerning the making available on the market and use of biocidal products

Contains substance(s) listed on the Biocidal Products list (Regulation EU 528/2012 concerning the making available on the market and use of biocidal products)

Type of product (Biocide) :

Authorisation number :

15.1.2. National regulations

No additional information available

15.2. Chemical safety assessment

No additional information available

SECTION 16: Other information

Indication of changes:			
Section	**Changed item**	**Change**	**Comments**
	Updated on	Modified	
1.3	Company identification	Modified	

Further information : The content and format of this MSDS are in accordance with regulation (EC) no. 1907/2006 of the European Parliament and Council of 18 December 2006 concerning the registration, evaluation, authorisation and restriction of Chemicals as well as the restrictions applicable to these substances (REACH). The original version of this MSDS is the French version. The company which sells the product on overseas markets is responsible for the content of this MSDS.

Full text of H- and EUH-statements:	
Acute Tox. 4 (Inhalation)	Acute toxicity (inhal.), Category 4
Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4
Aquatic Chronic 3	Hazardous to the aquatic environment – Chronic Hazard, Category 3
Eye Dam. 1	Serious eye damage/eye irritation, Category 1
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2
H271	May cause fire or explosion; strong oxidiser.
H272	May intensify fire; oxidiser.
H302	Harmful if swallowed.
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.
H412	Harmful to aquatic life with long lasting effects.
Ox. Liq. 1	Oxidising Liquids, Category 1
Ox. Liq. 2	Oxidising Liquids, Category 2
Skin Corr. 1A	Skin corrosion/irritation, Category 1, Sub-Category 1A

Full text of H- and EUH-statements:	
Skin Corr. 1B	Skin corrosion/irritation, Category 1, Sub-Category 1B
Skin Irrit. 2	Skin corrosion/irritation, Category 2
STOT SE 3	Specific target organ toxicity – Single exposure, Category 3, Respiratory tract irritation

FDS UE STOCKMEIER FRANCE

This sheet completes specification sheets but does not replace them and the characteristic values are indicative and unguaranteed. Informations which it contains is based on the state of the knowledge of our suppliers relative to the concerned product, to the date of writing. They are given honest. The list of the statutory prescriptions and the applicable precautions simply aims at helping the user to fufill its obligations during the use of the product. It is not exhaustive and cannot exempt the user of additional obligations connected to the other applicable laws to the detention or to the specificities of the implementation for which he remains only responsible within the framework of the analysis of the risks which he has to lead before any use of the product. The attention of the users is besides enticed to the risks possibly incurred when a product is used in the other manners that those for whom it is conceived.