According to (EC) No 1907/2006 (REACH) and 1272/2008 (CLP)

## HYDROGENII PEROXIDUM 30%

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.1 Product identifier				
Product name:	Hydrogen peroxide solution 3	0%		
	Hydrogenii peroxidum 30%	Hydrogenii peroxidum 30%		
	Waterstofperoxideoplossing 3	Waterstofperoxideoplossing 30%		
	Solution de peroxide d'hydro	gène à 30%		
	Wasserstoffperoxidlösung 30 <sup>4</sup>	%		
N° CAS:	7722-84-1	7722-84-1		
N° EC:	231-765-0			
.2 Relevant identified uses of t	he substance/mixture and uses adv	vised against		
Identified uses:	Active Pharmaceutical Ingred	ent or Excipient.		
.3 Details of the supplier of the	safety data sheet			
Company:	FRAVER NV			
	Keizershoek 336			
	2550 Kontich			
	Belgium			
Telephone:	(+32) (0)3 457 11 76			
Email:	info@magis-pharma.be			
Web page:	www.magis-pharma.be			
.4 Emergency telephone numb	er			
Public utility foundation:	Belgisch Antigifcentrum	Centre Antipoisons Belge		
Telephone:	(+32) (0)70 245 245	(Service 24/7)		
Web page:	www.antigifcentrum.be	www.centreantipoisons.be		
ION 2: HAZARDS IDENTIFICATI	DN			
1 Classification of the substan	ce/mixture			
Classification according to (E	C) n° 1272/2008			
Skin Corr. 1A	H314			
Acute Tox. 4	H302			
Acute Tox. 4	H332			
Ox. Liq. 1	H271			
.2 Label elements				
Labelling according to (EC) n	° 1272/2008			
Hazard pictogram(s):	🔅 🔄 🌔			
Signal word(s):	Danger			
Hazard statements:				
H314	Causes severe skin burns and	eye damage.		
H302	Harmful if swallowed.			

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H332	Harmful if inhaled.
H271	May cause fire or explosion; strong oxidizer.
Precautionary statements: P264	Wash skin thoroughly after handling.
P280	Wear protective gloves/protective clothing/eye protection/face protection.
P301+P312	IF SWALLOWED: Call a POISON CENTER/doctor if you feel unwell.
P304+P340	IF INHALED: Remove person to fresh air and keep comfortable for breathing.
P305+P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses present and easy to do – continue rinsing.
P310	Immediately call a POISON CENTER/doctor.
Additional applicable label elements:	Not applicable.
2.3 Other hazards	
Results of PBT and vPvB assess	sment:
	any substances considered to be persistent, bioaccumulating or toxic (PTB). any substance considered to be very persistent or very bioaccumulating (vPvB).
CTION 3: COMPOSITION/INFORMA	ATION ON INGREDIENTS
3.1 Substances	
Not applicable.	
3.2 Mixtures	
Product name:	Hydrogen peroxide
IUPAC name:	Hydrogen peroxide
Synonyms:	Perhydrol
	Oxydol
N° CAS:	7722-84-1
N° EC:	231-765-0
Molecular Formula:	H <sub>2</sub> O <sub>2</sub>
Molecular Formula: Content:	$H_2O_2$ 29.0 per cent m/m to 31.0 per cent m/m of $H_2O_2$
	29.0 per cent m/m to 31.0 per cent m/m of $H_2O_2$
Content:	29.0 per cent m/m to 31.0 per cent m/m of $H_2O_2$
Content: Stabilized with an appropriate CTION 4: FIRST AID MEASURES 4.1 Description of first aid measu	29.0 per cent m/m to 31.0 per cent m/m of H <sub>2</sub> O <sub>2</sub> stabilizer. <b>res</b>
Content: Stabilized with an appropriate CTION 4: FIRST AID MEASURES 4.1 Description of first aid measu General notes:	29.0 per cent m/m to 31.0 per cent m/m of H <sub>2</sub> O <sub>2</sub> stabilizer.  res Show this safety data sheet to the physician on duty.
Content: Stabilized with an appropriate CTION 4: FIRST AID MEASURES 4.1 Description of first aid measu General notes: After inhalation:	29.0 per cent m/m to 31.0 per cent m/m of H <sub>2</sub> O <sub>2</sub> stabilizer. res Show this safety data sheet to the physician on duty. Bring into the fresh air. If necessary, give oxygen or artificial respiration. Place vict in stable side position, cover and keep warm. Call a doctor immediately.
Content: Stabilized with an appropriate CTION 4: FIRST AID MEASURES 4.1 Description of first aid measu General notes:	29.0 per cent m/m to 31.0 per cent m/m of H <sub>2</sub> O <sub>2</sub> stabilizer.  res Show this safety data sheet to the physician on duty. Bring into the fresh air. If necessary, give oxygen or artificial respiration. Place vict

patient immediately to a hospital.

eye wash (oxybuprocaine) if there are problems with opening the eyelids. Take

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After ingestion:	Immediately call a doctor or poison information centre. Take patient immediately to
	a hospital. If swallowed, rinse mouth with water (only if the person is conscious). DO NOT induce vomiting. Artificial respiration and/or oxygen may be required. If victin
	is conscious: If swallowed, rinse mouth with water (only if the person is conscious) Do not induce vomiting. If the victim is unconscious: Artificial respiration and/o
	oxygen may be necessary.
4.2 Most important sympton	and effects, both acute and delayed
<u>If inhaled</u>	
Symptoms: Breathing diff	Ilties, coughing, pulmonary oedema, nausea, vomiting.
Effects: Corrosive to respi	tory system. Repeated or prolonged exposure: Nosebleeds, risk of chronic bronchitis.
In contact with skin	
Symptoms: Redness, swel	g of the tissue.
	vith the skin may cause skin irritation.
In contact with the eyes	
Symptoms: Redness, tear	-
	vere burns, small splashes in the eyes can cause irreversible tissue damage and blindness.
If swallowed	
	nal pain, vomiting blood, diarrhea, choking, cough, severe breathlessness.
stomach. Risk of respirato	e burns of the mouth and throat, as well as a risk of perforation of the esophagus and
	e medical attention and special treatment needed
Notes to physician:	
- Take the patient to a hos	tal immediately.
- Immediate medical care	
- Refer immediately to an	ohthalmologist in all cases.
- If swallowed: Do not per	rm a gastric lavage (risk of perforation). Keep under medical supervision for at least 48 hours
SECTION 5: FIREFIGHTING MEAS	
5.1 Extinguishing media	
Suitable extinguishing me	
Unsuitable extinguishing I	
5.2 Special hazards arising fr	
	decomposition, which can intensify fire. Promotes the ignition of combustible substances ostances may cause unexpected fire or explosion. Explosion hazard when heated in closed
5.3 Advice for firefighters	
Surrounding fires:	Keep product and empty container away from heat and ignition sources. Keep containers and surrounding area cool with water spray Approach the hazard from upwind. Prevent extinguishing water fron contaminating surface water or groundwater systems.
Protection against fire:	In case of fire, wear self-contained breathing apparatus. Use persona

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Hazardous combustion products:

Not available.

### SECTION 6: ACCIDENTAL RELEASE MEASURES

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

#### For non-emergency personnel

Evacuate personnel to a safe area. Keep bystanders at a distance and upwind of spill/leak.

#### For emergency responders

Use personal protective equipment. Fire may result if this product dries on clothing or flammable materials. Keep contents moist with water. Prevent further leaks and spills. Keep away from incompatible products.

#### **6.2 Environmental precautions**

Must not be released into the environment. If the product contaminates rivers, lakes or sewers, inform the respective authorities.

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

Dilute with plenty of water. Damming. Do not mix streams when collecting waste. Absorb in inert absorbent material. Store in properly labelled containers. Keep in suitable closed containers for disposal. Never return spillages to original containers for reuse. Handle collected material as described in section 13 "Disposal".

#### 6.4 Reference to other sections

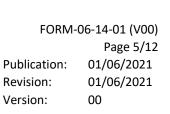
See protective measures in sections 7 and 8.

### SECTION 7: HANDLING AND STORAGE

7.1 Precautions for safe handling	
Precautions for safe handling:	Use only in well-ventilated areas. Before all operations, passivate the pipes and equipment according to the procedure recommended by the manufacturer ( $H_2O_2$ ). Only use clean and dry tools. Never return unused material to storage vessel. Keep away from heat. Avoid inhalation, ingestion and contact with skin and eyes. Keep away from incompatible products.
	Hygiene measures: Remove contaminated clothing and shoes immediately. Wash contaminated clothing before reuse. Do not eat, drink or smoke while handling. Wash hands before breaks and at the end of the working day.
Personal protection:	Not available.
Technical protective measures:	Provide eyewash stations and safety showers close to the work area.
Handling:	Handle in accordance with common rules and practices for industrial hygiene and safety.
7.2 Conditions for safe storage, including any incom	patibilities
Storage:	<ul><li>Keep only in the original container. Store in vented container. Store in properly labelled containers. Store the bottle upright.</li><li>Packaging material: Suitable material: aluminium 99.5%, stainless steel 304L / 316L, suitable qualities of HDPE.</li></ul>

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Conditions for safe storage, including any incompatibilities: Keep in a well-ventilated place. Store in a cool place. Store in a walled enclosure. Keep container closed. Do not smoke. Regularly check condition and temperature of containers.

Storage – away from:

Keep away from heat/sparks/open flames/hot surfaces. Keep away from incompatible substances. Keep away from light.

7.3 Specific end use(s)

Active Pharmaceutical Ingredient or Excipient

### SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

#### 8.1 Control parameters

Components with occupational exposure limits in the workplace

Components	Type of value	Value	Basis
Hydrogen peroxide solution	TGG 8h	1 ppm 1.4 mg/m <sup>3</sup>	Occupational exposure limits
Hydrogen peroxide solution	TWA	1 ppm	USA. ACGIH Threshold Limit Values (TLV)

### Derived No Effect Level (DNEL) / Derived Minimum Effect Level (DMEL)

Product name	Population	Route of exposure	Possible health conditions	Exposure time	Value
Hydrogen peroxide	Workers	Inhalation	Toxicity - Local effects	Acute	3 mg/m <sup>3</sup>
solution	Workers	Inhalation	Toxicity - Local effects	Long-term	1.4 mg/m <sup>3</sup>
	General population	Inhalation	Toxicity - Local effects	Acute	1.93 mg/m <sup>3</sup>
	General population	Inhalation	Toxicity - Local effects	Long-term	0.21 mg/m <sup>3</sup>

#### Predicted No Effect Concentrations (PNEC)

Product name	Compartment	Value
Hydrogen peroxide solution	Fresh water	0.0126 mg/l
	Sea water	0.0126 mg/l
	Intermittent use/intermittent release	0.0138 mg/l
	Fresh water deposit	0.047 mg/kg
	Sea deposit	0.047 mg/kg
	Soil	0.0023 mg/kg
	Sewage treatment plant	4.66 mg/l

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### 8.2 Exposure controls

#### Appropriate engineering control

Provide adequate ventilation. Apply technical measures to comply with MAC values.

Hygiene measures: Provide eyewash facilities and safety showers close to the work area. Remove contaminated clothing and shoes immediately. Wash contaminated clothing before reuse. Do not eat, drink or smoke while handling. Wash hands before every break in work and at the end of the working day. Use according to established rules and practices for industrial hygiene and safety.

#### Individual protection measures

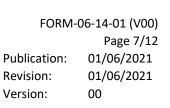
Eye/face protection:	Chemical resistant goggles are mandatory. If there is a risk of splashes, wear: tightly fitting safety goggles, face shield.
Skin protection:	Impervious clothing. If there is a risk of splashes, wear: chemical resistant apron, boots. Suitable material: PVC, natural rubber.
Hand protection:	Impermeable gloves. Take note of the information provided by the manufacturer regarding permeability and break through times, and special workplace conditions (mechanical stress, time of contact).
	Suitable material: PVC, natural rubber, butyl rubber, nitrile rubber.
	Wash hands before every break in work and at the end of the working day.
Respiratory protection:	Respiratory protection should be worn when handling the substance if there is a risk of exposure to the vapour of the substance. When exposed to concentrations above the MAC value, suitable, approved respiratory protection must be worn. Respirator with a vapour filter (EN 141). Recommended filter type: ABEK-P2.
Thermal hazards:	Not determined.
Environmental exposure contro	

Dispose of rinse water in accordance with local and national regulations.

SECTION 9: PHYSICAL AND CHEMICAL	SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES	
9.1 Information on basic physical a	ind chemical properties	
Appearance:	Colourless, clear liquid.	
Odour:	Pungent.	
Odour threshold:	Not available.	
рН:	2.0 (21 °C) (H <sub>2</sub> O <sub>2</sub> 50%) pKa: 11.6 (= 25 °C)	
Melting/freezing point:	$-33 \degree C (H_2O_2 35\%)$	
Initial boiling point:	108 °C (H <sub>2</sub> O <sub>2</sub> 35%)	
Boiling range:	Not available.	
Flash point:	Not applicable.	
Evaporation rate:	Not available.	
Flammability (solid/gas):	Not applicable.	
Upper/lower flammability or explosive limits:	Explosivity: Not explosive, with certain materials (see section 10).	
Vapour pressure:	1 hPa (= 30 °C) (H <sub>2</sub> O <sub>2</sub> 50%)	

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Vapour density:	1 (H <sub>2</sub> O <sub>2</sub> 50%)
Relative density:	1.1
Solubility:	Not available.
Solubility in water:	Completely miscible, in all proportions.
Partition coefficient (n-octanol/water):	log Pow: -1.57 (Method: Calculation method)
Auto-ignition temperature:	The product is not flammable.
Decomposition temperature:	≥ 60 °C Self-Accelerating Decomposition Temperature (SADT)
	< 60 °C Slow decomposition
Viscosity:	Dynamic: 1.07 mPa.s
Explosive properties:	Not explosive.
Oxidising properties:	May cause fire or explosion; strong oxidizer.
<b>9.2 Other information</b> Henry's constant: 0.00075 Pa.m Surface tension: 74 mN/m (= 20 TION 10: STABILITY AND REACTIVI	
Henry's constant: 0.00075 Pa.m Surface tension: 74 mN/m (= 20	° C)
Henry's constant: 0.00075 Pa.m Surface tension: 74 mN/m (= 20 TION 10: STABILITY AND REACTIVI	°C)
Henry's constant: 0.00075 Pa.m Surface tension: 74 mN/m (= 20 TION 10: STABILITY AND REACTIVI 10.1 Reactivity	°C)
Henry's constant: 0.00075 Pa.m Surface tension: 74 mN/m (= 20 TION 10: STABILITY AND REACTIVI 10.1 Reactivity Decomposes when heated. Pote	° C) TY ential exothermic hazard.
Henry's constant: 0.00075 Pa.m Surface tension: 74 mN/m (= 20 TION 10: STABILITY AND REACTIVI 10.1 Reactivity Decomposes when heated. Pote 10.2 Chemical stability	° C) TY ential exothermic hazard. rage conditions.
Henry's constant: 0.00075 Pa.m Surface tension: 74 mN/m (= 20 TION 10: STABILITY AND REACTIVI 10.1 Reactivity Decomposes when heated. Pote 10.2 Chemical stability Stable under recommended sto	° C) TY ential exothermic hazard. rage conditions. ions
Henry's constant: 0.00075 Pa.m Surface tension: 74 mN/m (= 20 TION 10: STABILITY AND REACTIVI 10.1 Reactivity Decomposes when heated. Pote 10.2 Chemical stability Stable under recommended sto 10.3 Possibility of hazardous reaction	° C) TY ential exothermic hazard. rage conditions. ions
Henry's constant: 0.00075 Pa.m Surface tension: 74 mN/m (= 20 TION 10: STABILITY AND REACTIVI 10.1 Reactivity Decomposes when heated. Pote 10.2 Chemical stability Stable under recommended sto 10.3 Possibility of hazardous reacti Fire or intense heat can cause v 10.4 Conditions to avoid	° C) TY ential exothermic hazard. rage conditions. ions
Henry's constant: 0.00075 Pa.m Surface tension: 74 mN/m (= 20 TION 10: STABILITY AND REACTIVI 10.1 Reactivity Decomposes when heated. Pote 10.2 Chemical stability Stable under recommended sto 10.3 Possibility of hazardous reacti Fire or intense heat can cause v 10.4 Conditions to avoid	rage conditions. ions iolent rupture of packaging.
Henry's constant: 0.00075 Pa.m Surface tension: 74 mN/m (= 20 TION 10: STABILITY AND REACTIVI 10.1 Reactivity Decomposes when heated. Pote 10.2 Chemical stability Stable under recommended sto 10.3 Possibility of hazardous reacti Fire or intense heat can cause v 10.4 Conditions to avoid Contamination. Do not overhea 10.5 Incompatible materials	<ul> <li>* C)</li> <li>TY</li> <li>ential exothermic hazard.</li> <li>rage conditions.</li> <li>ions</li> <li>iolent rupture of packaging.</li> <li>t to prevent thermal decomposition.</li> </ul>
Henry's constant: 0.00075 Pa.m Surface tension: 74 mN/m (= 20 TION 10: STABILITY AND REACTIVI 10.1 Reactivity Decomposes when heated. Pote 10.2 Chemical stability Stable under recommended sto 10.3 Possibility of hazardous reacti Fire or intense heat can cause v 10.4 Conditions to avoid Contamination. Do not overhea 10.5 Incompatible materials	<ul> <li>* C)</li> <li>TY</li> <li>ential exothermic hazard.</li> <li>rage conditions.</li> <li>ions</li> <li>iolent rupture of packaging.</li> <li>t to prevent thermal decomposition.</li> <li>al salts, powdered metal salts, reducing agents, organic materials, flammable mater</li> </ul>
Henry's constant: 0.00075 Pa.m Surface tension: 74 mN/m (= 20 TION 10: STABILITY AND REACTIVI 10.1 Reactivity Decomposes when heated. Pote 10.2 Chemical stability Stable under recommended sto 10.3 Possibility of hazardous reacti Fire or intense heat can cause v 10.4 Conditions to avoid Contamination. Do not overhea 10.5 Incompatible materials Acids, bases, metals, heavy met	<ul> <li>* C)</li> <li>TY</li> <li>ential exothermic hazard.</li> <li>rage conditions.</li> <li>ions</li> <li>iolent rupture of packaging.</li> <li>t to prevent thermal decomposition.</li> <li>al salts, powdered metal salts, reducing agents, organic materials, flammable material</li> </ul>

### 11.1 Information on toxicological effects

Acute toxicity:	Oral: Acute toxicity estimate (Rat, male and female): 431 mg/kg Inhalation LC50 (rat) (4h, vapours): > 0.17 mg/l, no mortality was observed at this concentration. Dermal: Acute toxicity estimate (rabbit): 6 440 mg/kg, not classified as dangerous for acute dermal toxicity according to GHS.
Skin corrosion/irritation:	Not classified as irritating to the skin.
Serious eye damage/irritation:	Causes serious eye damage.

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Respiratory/skin sensitisation:	Does not cause skin sensitisation. Not sensitising.
Germ cell mutagenicity:	Genotoxicity in vitro
	Ames test, with and without metabolic activation: positive (literature data)
	In vitro test for chromosome aberrations, with and without metabolic activation
	positive
	Genotoxicity in vivo
	In vivo micronucleus assay – mouse, oral: negative (OECD Test Guideline 474)
Carcinogenicity:	Not available.
Reproductive toxicity:	Not toxic to reproduction.
Summary of evaluation of the CMR properties:	Not available.
STOT-single exposure:	Route of exposure: Inhalation
	Target organs: Respiratory tract
	May cause irritation to the respiratory tract.
STOT-repeated exposure:	Inhalation (vapours) 90 days (rat): NOAEC: 7 ppm
	Target Organs: Respiratory system
	Method: OECD Test Guideline 413
	90 days (rat): NOAEL: 100 ppm
	Target Organs: Gastrointestinal tract
	Method: OECD Test Guideline 408
	drinking water
Aspiration Hazard:	Not available.
Other:	Not available.
11.2 Additional information on pot	ential adverse human health effects and symptoms
Eye contact:	Symptoms: Redness, tearing, swelling of the tissue
	Effects: Corrosive, causes severe burns, small splashes in the eyes can cause
	irreversible tissue damage and blindness.
	Causes eye damage.
Skin contact:	Symptoms: Redness, swelling of the tissue.
	Effects: Prolonged contact with the skin may cause skin irritation.
	Causes severe skin burns.
Inhalation:	Symptoms: Breathing difficulties, coughing, pulmonary oedema, nausea, vomiting.
	Effects: Corrosive to respiratory system. Repeated or prolonged exposure
	Nosebleeds, risk of chronic bronchitis. Harmful if inhaled.
Ingestion:	Symptoms: Nausea, abdominal pain, vomiting blood, diarrhoea, choking, cough severe breathlessness.
	Effects: If swallowed, severe burns of the mouth and throat, as well as a risk o
	perforation of the oesophagus and stomach. Risk of respiratory problems.
	Harmful if swallowed.

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### SECTION 12: ECOLOGICAL INFORMATION

### 12.1 Toxicity

Acute toxicity to fish LC50 - 96 h: 16.4 mg/l - Pimephales promelas (American Bullhead) Semi-static test Analytical tracking: yes Non-published internal studies Harmful to fish. Acute toxicity to waterfleas and other aquatic invertebrates EC50 - 48 h: 2.4 mg/l - Daphnia pulex (water flea) Semi-static test Analytical tracking: yes Non-published internal studies Toxic to aquatic invertebrates.

#### Toxicity to aquatic plants

ErC50 - 72 h: 2.62 mg/l - *Skeletonema costatum* (seaweed) Static test Analytical test: yes Internal study not published Toxic to algae.

#### Toxicity to micro-organisms

EC50 - 0,5 h: 466 mg/l - activated sludge Static test Analytical tracking: yes Method: OECD Test Guideline 209 Internal study not published

Chronic toxicity to water fleas and other aquatic invertebrates NOEC: 0.63 mg/l - 21 days - *Daphnia magna* (large water flea) Flow-through test Analytical tracking: yes literature data Harmful to aquatic invertebrates with long lasting effects.

### 12.2 Persistence and degradability

#### **Biodegradation**

Biodegradability: Quickly and easily biodegradable. Method: Degradation in sewage treatment plants. The substance meets the criteria for complete aerobic biodegradation and ready biodegradability. Preconditioned inoculum: activated sludge. Unpublished internal research

Degradability Assessment: The product is considered to be readily biodegradable in the environment.

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Adsorption potential (Koc): Adsorption/soil, Koc: 1.58, Log Koc: 0.2, Method: Structure Activity Relationships ( Unpublished research Known distribution to environmental compartments: Ultimate environmental compartment of the product: Water <b>12.5 Results of PBT and vPvB assessment</b> This mixture does not contain any substances considered to be persistent, bioaccumulating or toxic (PTB). This mixture does not contain any substance considered to be very persistent or very bioaccumulating (vPvB). <b>12.6 Other adverse effects</b> Not available. <b>12.1 Waste treatment methods</b> <u>Destruction/disposal</u> Limited amount: Dilute with plenty of water. Flush into the sewer with plenty of water. Maximum amount: Contact the manufacturer. Contact the waste disposal service. In accordance with local and na regulations. <u>Advice on cleaning and disposal of packaging</u> Empty packaging. Clean container with water. Dispose of rinse water in accordance with local and national regulations <u>Advice on cleaning and disposal of packaging</u> Empty packaging. Clean container with water. Dispose of rinse water in accordance with local and national regulations <b>14.1 UN Number</b> <b>14.2 UN proper shipping name</b> ADR/ RID(Land),IMDG(Sea), 2014 IATA/ICAO (Air) : <b>14.3 Transport hazard class(es)</b> ADR/ RID(Land),IMDG(Sea), 5.1 IATA/ICAO (Air) : <b>14.3 Transport hazard class(es)</b> ADR/ RID(Land),IMDG(Sea), 5.1 IATA/ICAO (Air) :	· ·	
Unpublished research Known distribution to environmental compartments: Ultimate environmental compartment of the product: Water <b>12.5 Results of PBT and vPvB assessment</b> This mixture does not contain any substance considered to be persistent, bioaccumulating or toxic (PTB). This mixture does not contain any substance considered to be very persistent or very bioaccumulating (vPvB). <b>12.6 Other adverse effects</b> Not available. <b>TION 13: DISPOSAL CONSIDERATIONS</b> <b>13.1 Waste treatment methods</b> <u>Destruction/disposal</u> Limited amount: Dilute with plenty of water. Flush into the sewer with plenty of water. Maximum amount: Contact the manufacturer. Contact the waste disposal service. In accordance with local and na regulations. <u>Advice on cleaning and disposal of packaging</u> Empty packaging. Clean container with water. Dispose of rinse water in accordance with local and national regula Where possible, recycling is preferable to disposal or incineration. In accordance with local and national regulation <b>TION 14: TRANSPORT INFORMATION</b> <b>Transport Information according to ADR/RID/IMDG/ICAO/IATA</b> <b>14.1 UN Number</b> ADR/ RID(Land),IMDG(Sea), 2014 IATA/ICAO (Air) : <b>14.3 Transport hazard class(es)</b> ADR/ RID(Land),IMDG(Sea), 5.1 IATA/ICAO (Air) : <b>14.3 Transport hazard class(es)</b> ADR/ RID(Land),IMDG(Sea), 5.1 IATA/ICAO (Air) : <b>14.4 Packing group</b> ADR/ RID(Land),IMDG(Sea), 5.1 IATA/ICAO (Air) : <b>14.4 Packing group</b> ADR/ RID(Land),IMDG(Sea), 1I		<u>2</u> .
Unpublished research Known distribution to environmental compartments: Ultimate environmental compartment of the product: Water <b>12.5 Results of PBT and VPW assessment</b> This mixture does not contain any substance considered to be persistent, bioaccumulating or toxic (PTB). This mixture does not contain any substance considered to be very persistent or very bioaccumulating (vPvB). <b>12.6 Other adverse effects</b> Not available. <b>TION 13: DISPOSAL CONSIDERATIONS</b> <b>13.1 Waste treatment methods</b> <u>Destruction/disposal</u> Limited amount: Dilute with plenty of water. Flush into the sewer with plenty of water. Maximum amount: Contact the manufacturer. Contact the waste disposal service. In accordance with local and na regulations. <u>Advice on cleaning and disposal of packaging</u> Empty packaging. Clean container with water. Dispose of rinse water in accordance with local and national regulat Where possible, recycling is preferable to disposal or incineration. In accordance with local and national regulations <b>TION 14: TRANSPORT INFORMATION</b> <b>Transport information according to ADR/RID/IMDG/ICAO/IATA</b> <b>14.1 UN Number</b> ADR/ RID(Land),IMDG(Sea), 2014 IATA/ICAO (Air) : <b>14.3 Transport hazard class(es)</b> ADR/ RID(Land),IMDG(Sea), 5.1 IATA/ICAO (Air) : <b>14.3 Transport hazard class(es)</b> ADR/ RID(Land),IMDG(Sea), 5.1 ADR/ RID(Land),IMDG(Sea), 11 ADR/ RID(Land),IMDG(Sea), 5.1 ADR/ RID(Land),IMDG(Sea), 11 ADR/ RID(La	12.4 Mobility in soil	
12.5 Results of PBT and vPvB assessment         This mixture does not contain any substances considered to be persistent, bioaccumulating or toxic (PTB).         This mixture does not contain any substance considered to be very persistent or very bioaccumulating (vPvB).         12.6 Other adverse effects         Not available.         TION 13: DISPOSAL CONSIDERATIONS         13.1 Waste treatment methods         Destruction/disposal         Limited amount: Dilute with plenty of water. Flush into the sewer with plenty of water.         Maximum amount: Contact the manufacturer. Contact the waste disposal service. In accordance with local and national regulations.         Advice on cleaning and disposal of packaging         Empty packaging. Clean container with water. Dispose of rinse water in accordance with local and national regulation         Vhere possible, recycling is preferable to disposal or incineration. In accordance with local and national regulation         TION 14: TRANSPORT INFORMATION         Transport information according to ADR/RID/IMDG/ICAO/IATA         14.1 UN Number         ADR/ RID(Land),IMDG(Sea),       2014         IATA/ICAO (Air) :       2014         IATA/ICAO (Air) :       3.1         14.3 Transport information according to ADR/RID/IMDG/ICAO/IATA       14.3         14.3 Transport hazard class(es)       ADR/ RID(Land),IMDG(Sea),       5.1		sorption/soil, Koc: 1.58, Log Koc: 0.2, Method: Structure Activity Relationships (SAF
This mixture does not contain any substances considered to be persistent, bioaccumulating or toxic (PTB). This mixture does not contain any substance considered to be very persistent or very bioaccumulating (VPVB). <b>12.6 Other adverse effects</b> Not available. <b>12.6 Other adverse effects</b> Not available. <b>12.1 Waste treatment methods</b> <u>Destruction/disposal</u> Limited amount: Dilute with plenty of water. Flush into the sewer with plenty of water. Maximum amount: Contact the manufacturer. Contact the waste disposal service. In accordance with local and na regulations. <u>Advice on cleaning and disposal of packaging</u> Empty packaging. Clean container with water. Dispose of rinse water in accordance with local and national regulat Where possible, recycling is preferable to disposal or incineration. In accordance with local and national regulation <b>11.0 14: TRANSPORT INFORMATION</b> <b>11.0 Number</b> ADR/ RID(Land),IMDG(Sea), 2014 IATA/ICAO (Air) : <b>14.2 UN proper shipping name</b> ADR/ RID(Land),IMDG(Sea), 5.1 IATA/ICAO (Air) : <b>14.3 Transport hazard class(es)</b> ADR/ RID(Land),IMDG(Sea), 5.1 IATA/ICAO (Air) : <b>14.4 Packing group</b> ADR/ RID(Land),IMDG(Sea), 5.1 IATA/ICAO (Air) : <b>14.4 Packing group</b> ADR/ RID(Land),IMDG(Sea), 11	Known distribution to environm	ental compartments: Ultimate environmental compartment of the product: Water
This mixture does not contain any substance considered to be very persistent or very bioaccumulating (VPVB).	12.5 Results of PBT and vPvB asses	ssment
12.6 Other adverse effects         Not available.         TION 13: DISPOSAL CONSIDERATIONS         13.1 Waste treatment methods         Destruction/disposal         Limited amount: Dilute with plenty of water. Flush into the sewer with plenty of water.         Maximum amount: Contact the manufacturer. Contact the waste disposal service. In accordance with local and na regulations.         Advice on cleaning and disposal of packaging         Empty packaging. Clean container with water. Dispose of rinse water in accordance with local and national regulations         Where possible, recycling is preferable to disposal or incineration. In accordance with local and national regulation         TION 14: TRANSPORT INFORMATION         Transport information according to ADR/RID/IMDG/ICAO/IATA         14.1 UN Number         ADR/ RID(Land),IMDG(Sea),       2014         IATA/ICAO (Air) :         14.2 UN proper shipping name         ADR/ RID(Land),IMDG(Sea),       5.1         IATA/ICAO (Air) :       Subordinate hazard class: 8         14.4 Packing group       ADR/ RID(Land),IMDG(Sea),       5.1         ADR/ RID(Land),IMDG(Sea),       5.1         IATA/ICAO (Air) :       Subordinate hazard class: 8	This mixture does not contain a	ny substances considered to be persistent, bioaccumulating or toxic (PTB).
Not available.         TION 13: DISPOSAL CONSIDERATIONS         13.1 Waste treatment methods         Destruction/disposal         Limited amount: Dilute with plenty of water. Flush into the sewer with plenty of water.         Maximum amount: Contact the manufacturer. Contact the waste disposal service. In accordance with local and na regulations.         Advice on cleaning and disposal of packaging         Empty packaging, Clean container with water. Dispose of rinse water in accordance with local and national regulation         Where possible, recycling is preferable to disposal or incineration. In accordance with local and national regulation         TION 14: TRANSPORT INFORMATION         Transport information according to ADR/RID/IMDG/ICAO/IATA         14.1 UN Number         ADR/ RID(Land),IMDG(Sea),       2014         IATA/ICAO (Air) :         14.2 UN proper shipping name         ADR/ RID(Land),IMDG(Sea),       5.1         IATA/ICAO (Air) :         14.4 Packing group         ADR/ RID(Land),IMDG(Sea),       5.1         IATA/ICAO (Air) :       Subordinate hazard class: 8         14.4 Packing group       ADR/ RID(Land),IMDG(Sea),       5.1         IATA/ICAO (Air) :       Subordinate hazard class: 8	This mixture does not contain a	ny substance considered to be very persistent or very bioaccumulating (vPvB).
TION 13: DISPOSAL CONSIDERATIONS         13.1 Waste treatment methods         Destruction/disposal         Limited amount: Dilute with plenty of water. Flush into the sewer with plenty of water.         Maximum amount: Contact the manufacturer. Contact the waste disposal service. In accordance with local and na regulations.         Advice on cleaning and disposal of packaging         Empty packaging. Clean container with water. Dispose of rinse water in accordance with local and national regulation         Where possible, recycling is preferable to disposal or incineration. In accordance with local and national regulation         TION 14: TRANSPORT INFORMATION         Transport information according to ADR/RID/IMDG/ICAO/IATA         14.1 UN Number         ADR/ RID(Land),IMDG(Sea),       2014         IATA/ICAO (Air) :       141         14.2 UN proper shipping name         ADR/ RID(Land),IMDG(Sea),       5.1         IATA/ICAO (Air) :       Subordinate hazard class: 8         14.4 Packing group       ADR/ RID(Land),IMDG(Sea),       11	12.6 Other adverse effects	
13.1 Waste treatment methods         Destruction/disposal         Limited amount: Dilute with plenty of water. Flush into the sewer with plenty of water.         Maximum amount: Contact the manufacturer. Contact the waste disposal service. In accordance with local and na regulations.         Advice on cleaning and disposal of packaging         Empty packaging. Clean container with water. Dispose of rinse water in accordance with local and national regulation         Where possible, recycling is preferable to disposal or incineration. In accordance with local and national regulation         TION 14: TRANSPORT INFORMATION         Transport information according to ADR/RID/IMDG/ICAO/IATA         14.1 UN Number         ADR/ RID(Land),IMDG(Sea),       2014         IATA/ICAO (Air) :         14.2 UN proper shipping name         ADR/ RID(Land),IMDG(Sea),       5.1         IATA/ICAO (Air) :         14.3 Transport hazard class(es)         ADR/ RID(Land),IMDG(Sea),       5.1         IATA/ICAO (Air) :       Subordinate hazard class: 8         14.4 Packing group       ADR/ RID(Land),IMDG(Sea),       11	Not available.	
13.1 Waste treatment methods         Destruction/disposal         Limited amount: Dilute with plenty of water. Flush into the sewer with plenty of water.         Maximum amount: Contact the manufacturer. Contact the waste disposal service. In accordance with local and na regulations.         Advice on cleaning and disposal of packaging         Empty packaging. Clean container with water. Dispose of rinse water in accordance with local and national regulation         Where possible, recycling is preferable to disposal or incineration. In accordance with local and national regulation         TION 14: TRANSPORT INFORMATION         Transport information according to ADR/RID/IMDG/ICAO/IATA         14.1 UN Number         ADR/ RID(Land),IMDG(Sea),       2014         IATA/ICAO (Air) :         14.3 Transport hazard class(es)         ADR/ RID(Land),IMDG(Sea),       5.1         IATA/ICAO (Air) :       Subordinate hazard class: 8         14.4 Packing group         ADR/ RID(Land),IMDG(Sea),       1.1		
Destruction/disposal         Limited amount: Dilute with plenty of water. Flush into the sewer with plenty of water.         Maximum amount: Contact the manufacturer. Contact the waste disposal service. In accordance with local and na regulations.         Advice on cleaning and disposal of packaging         Empty packaging. Clean container with water. Dispose of rinse water in accordance with local and national regulation         Where possible, recycling is preferable to disposal or incineration. In accordance with local and national regulation         TION 14: TRANSPORT INFORMATION         Transport information according to ADR/RID/IMDG/ICAO/IATA         14.1 UN Number         ADR/ RID(Land),IMDG(Sea),       2014         IATA/ICAO (Air) :         14.2 UN proper shipping name         ADR/ RID(Land),IMDG(Sea),       5.1         IATA/ICAO (Air) :         14.3 Transport hazard class(es)         ADR/ RID(Land),IMDG(Sea),       5.1         IATA/ICAO (Air) :       Subordinate hazard class: 8         14.4 Packing group       ADR/ RID(Land),IMDG(Sea),       1	TION 13: DISPOSAL CONSIDERATIO	bns
Limited amount: Dilute with plenty of water. Flush into the sewer with plenty of water. Maximum amount: Contact the manufacturer. Contact the waste disposal service. In accordance with local and na regulations. Advice on cleaning and disposal of packaging Empty packaging. Clean container with water. Dispose of rinse water in accordance with local and national regula Where possible, recycling is preferable to disposal or incineration. In accordance with local and national regulation <b>TION 14: TRANSPORT INFORMATION</b> <b>Transport information according to ADR/RID/IMDG/ICAO/IATA</b> <b>14.1 UN Number</b> ADR/ RID(Land),IMDG(Sea), 2014 IATA/ICAO (Air) : <b>14.2 UN proper shipping name</b> ADR/ RID(Land),IMDG(Sea), HYDROGEN PEROXIDE, AQUEOUS SOLUTION IATA/ICAO (Air) : <b>14.3 Transport hazard class(es)</b> ADR/ RID(Land),IMDG(Sea), 5.1 IATA/ICAO (Air) : <b>14.4 Packing group</b> ADR/ RID(Land),IMDG(Sea), 1	13.1 Waste treatment methods	
IATA/ICAO (Air) : IATA/ICAO (Air) : IATA/ICAO (Air) : IATA/ICAO (Air) : IATA/ICAO (Air) : IATA/ICAO (Air) : ADR/ RID(Land),IMDG(Sea), 5.1 IATA/ICAO (Air) : Subordinate hazard class: 8 IATA/ICAO (Air) : IATA/ICAO (Air) : IATA/ICAO (Air) : IATA/ICAO (Air) : II	Advice on cleaning and disposal Empty packaging. Clean contain Where possible, recycling is pre TION 14: TRANSPORT INFORMATIC	ner with water. Dispose of rinse water in accordance with local and national regulation offerable to disposal or incineration. In accordance with local and national regulations. ON
14.2 UN proper shipping name         ADR/ RID(Land),IMDG(Sea),       HYDROGEN PEROXIDE, AQUEOUS SOLUTION         IATA/ICAO (Air) :       HYDROGEN PEROXIDE, AQUEOUS SOLUTION         14.3 Transport hazard class(es)       ADR/ RID(Land),IMDG(Sea),         ADR/ RID(Land),IMDG(Sea),       5.1         Subordinate hazard class: 8       Subordinate hazard class: 8         14.4 Packing group       ADR/ RID(Land),IMDG(Sea),       II		
ADR/ RID(Land),IMDG(Sea), IATA/ICAO (Air) : <b>14.3 Transport hazard class(es)</b> ADR/ RID(Land),IMDG(Sea), IATA/ICAO (Air) : <b>5.1</b> Subordinate hazard class: 8 <b>14.4 Packing group</b> ADR/ RID(Land),IMDG(Sea), II	ADR/ RID(Land),IMDG(Sea),	2014
ADR/ RID(Land),IMDG(Sea), 5.1 IATA/ICAO (Air) : Subordinate hazard class: 8 14.4 Packing group ADR/ RID(Land),IMDG(Sea), II	ADR/ RID(Land),IMDG(Sea), IATA/ICAO (Air) :	2014
IATA/ICAO (Air) : Subordinate hazard class: 8 14.4 Packing group ADR/ RID(Land),IMDG(Sea), II	ADR/ RID(Land),IMDG(Sea), IATA/ICAO (Air) : <b>14.2 UN proper shipping name</b> ADR/ RID(Land),IMDG(Sea),	
14.4 Packing group ADR/ RID(Land),IMDG(Sea), II	ADR/ RID(Land),IMDG(Sea), IATA/ICAO (Air) : <b>14.2 UN proper shipping name</b> ADR/ RID(Land),IMDG(Sea), IATA/ICAO (Air) :	
ADR/ RID(Land),IMDG(Sea), II	ADR/ RID(Land),IMDG(Sea), IATA/ICAO (Air) : <b>14.2 UN proper shipping name</b> ADR/ RID(Land),IMDG(Sea), IATA/ICAO (Air) : <b>14.3 Transport hazard class(es)</b>	HYDROGEN PEROXIDE, AQUEOUS SOLUTION
	ADR/ RID(Land),IMDG(Sea), IATA/ICAO (Air) : <b>14.2 UN proper shipping name</b> ADR/ RID(Land),IMDG(Sea), IATA/ICAO (Air) : <b>14.3 Transport hazard class(es)</b> ADR/ RID(Land),IMDG(Sea),	HYDROGEN PEROXIDE, AQUEOUS SOLUTION 5.1
	ADR/ RID(Land),IMDG(Sea), IATA/ICAO (Air) : <b>14.2 UN proper shipping name</b> ADR/ RID(Land),IMDG(Sea), IATA/ICAO (Air) : <b>14.3 Transport hazard class(es)</b> ADR/ RID(Land),IMDG(Sea), IATA/ICAO (Air) :	HYDROGEN PEROXIDE, AQUEOUS SOLUTION 5.1
	ADR/ RID(Land),IMDG(Sea), IATA/ICAO (Air) : <b>14.2 UN proper shipping name</b> ADR/ RID(Land),IMDG(Sea), IATA/ICAO (Air) : <b>14.3 Transport hazard class(es)</b> ADR/ RID(Land),IMDG(Sea), IATA/ICAO (Air) : <b>14.4 Packing group</b>	HYDROGEN PEROXIDE, AQUEOUS SOLUTION 5.1 Subordinate hazard class: 8
Classification code: OC1	ADR/ RID(Land),IMDG(Sea), IATA/ICAO (Air) : <b>14.2 UN proper shipping name</b> ADR/ RID(Land),IMDG(Sea), IATA/ICAO (Air) : <b>14.3 Transport hazard class(es)</b> ADR/ RID(Land),IMDG(Sea), IATA/ICAO (Air) : <b>14.4 Packing group</b> ADR/ RID(Land),IMDG(Sea),	HYDROGEN PEROXIDE, AQUEOUS SOLUTION 5.1 Subordinate hazard class: 8
	ADR/ RID(Land),IMDG(Sea), IATA/ICAO (Air) : <b>14.2 UN proper shipping name</b> ADR/ RID(Land),IMDG(Sea), IATA/ICAO (Air) : <b>14.3 Transport hazard class(es)</b> ADR/ RID(Land),IMDG(Sea), IATA/ICAO (Air) : <b>14.4 Packing group</b> ADR/ RID(Land),IMDG(Sea),	HYDROGEN PEROXIDE, AQUEOUS SOLUTION 5.1 Subordinate hazard class: 8 II ADR/RID, ADN
Packing instruction (cargo aircraft): 554	ADR/ RID(Land),IMDG(Sea), IATA/ICAO (Air) : <b>14.2 UN proper shipping name</b> ADR/ RID(Land),IMDG(Sea), IATA/ICAO (Air) : <b>14.3 Transport hazard class(es)</b> ADR/ RID(Land),IMDG(Sea), IATA/ICAO (Air) : <b>14.4 Packing group</b> ADR/ RID(Land),IMDG(Sea),	HYDROGEN PEROXIDE, AQUEOUS SOLUTION 5.1 Subordinate hazard class: 8

Maximum net quantity/pkg: 5.00 L

According to (EC) No 1907/2006 (REACH) and 1272/2008 (CLP)

## **HYDROGENII PEROXIDUM 30%**

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	Packing instruction (passenger aircraft): 550
	Maximum net quantity/pkg: 1.00 L
14.5 Environmental hazards	
ADR/ RID(Land), IMDG(Sea),	No.
IATA/ICAO (Air) :	NU.
14.6 Special precautions for user	
For personal protection see sec <u>ADR/RID, ADN</u> Hazard identification no.: 58 <u>IMDG</u> EMS: F-H, S-Q	ction 8.
14.7 Transport in bulk according t	o annex II of Marpol and the IBC Code
Not available.	
14.8 Additional transport informa	tion
IATA: allowed below 40%	
Transport the bottle upright.	
ECTION 15: REGULATORY INFORMA	TION ental regulations/legislation specific for the substance/mixture
	ental regulations/legislation specific for the substance/mixture
N/A.	
N/A. 15.2 Chemical safety assessment	
N/A. <b>15.2 Chemical safety assessment</b> A chemical safety assessment h	nas been carried out for this substance.
N/A. 15.2 Chemical safety assessment	
N/A. <b>15.2 Chemical safety assessment</b> A chemical safety assessment h See exposure scenario.	
N/A. <b>15.2 Chemical safety assessment</b> A chemical safety assessment h See exposure scenario.	nas been carried out for this substance.
N/A. <b>15.2 Chemical safety assessment</b> A chemical safety assessment h See exposure scenario.	nas been carried out for this substance.
N/A. 15.2 Chemical safety assessment A chemical safety assessment h See exposure scenario. ECTION 16: OTHER INFORMATION 16.1 Changes since the previous v	nas been carried out for this substance. Persion
N/A. <b>15.2 Chemical safety assessment</b> A chemical safety assessment h See exposure scenario. <b>ECTION 16: OTHER INFORMATION</b> <b>16.1 Changes since the previous v</b> Not applicable.	nas been carried out for this substance. rersion used
N/A. 15.2 Chemical safety assessment A chemical safety assessment h See exposure scenario. CCTION 16: OTHER INFORMATION 16.1 Changes since the previous v Not applicable. 16.2 Abbreviations and acronyms	has been carried out for this substance. Tersion used European Agreement concerning the International Carriage of Dangerous Goods by
N/A. <b>15.2 Chemical safety assessment</b> A chemical safety assessment h See exposure scenario. <b>ECTION 16: OTHER INFORMATION</b> <b>16.1 Changes since the previous v</b> Not applicable. <b>16.2 Abbreviations and acronyms</b> ADR:	nas been carried out for this substance.  Persion Used European Agreement concerning the International Carriage of Dangerous Goods by Road
N/A. <b>15.2 Chemical safety assessment</b> A chemical safety assessment h See exposure scenario. <b>ECTION 16: OTHER INFORMATION</b> <b>16.1 Changes since the previous v</b> Not applicable. <b>16.2 Abbreviations and acronyms</b> ADR: CAS:	has been carried out for this substance.  Persion Used European Agreement concerning the International Carriage of Dangerous Goods by Road Chemical Abstracts Service (division of the American Chemical Society)
N/A. 15.2 Chemical safety assessment A chemical safety assessment h See exposure scenario. CTION 16: OTHER INFORMATION 16.1 Changes since the previous v Not applicable. 16.2 Abbreviations and acronyms ADR: CAS: EC (number):	nas been carried out for this substance.  Persion Used European Agreement concerning the International Carriage of Dangerous Goods by Road Chemical Abstracts Service (division of the American Chemical Society) European Community (number)
N/A. 15.2 Chemical safety assessment A chemical safety assessment h See exposure scenario. ECTION 16: OTHER INFORMATION 16.1 Changes since the previous v Not applicable. 16.2 Abbreviations and acronyms ADR: CAS: EC (number): IATA:	nas been carried out for this substance.  ersion  used  European Agreement concerning the International Carriage of Dangerous Goods by Road  Chemical Abstracts Service (division of the American Chemical Society) European Community (number) International Air Transport Association
N/A. 15.2 Chemical safety assessment A chemical safety assessment h See exposure scenario. CTION 16: OTHER INFORMATION 16.1 Changes since the previous v Not applicable. 16.2 Abbreviations and acronyms ADR: CAS: EC (number): IATA: ICAO:	nas been carried out for this substance.  ersion  used  European Agreement concerning the International Carriage of Dangerous Goods by Road  Chemical Abstracts Service (division of the American Chemical Society)  European Community (number) International Air Transport Association International Civil Aviation Organization
N/A. 15.2 Chemical safety assessment A chemical safety assessment h See exposure scenario. CTION 16: OTHER INFORMATION 16.1 Changes since the previous v Not applicable. 16.2 Abbreviations and acronyms ADR: CAS: EC (number): IATA: ICAO: IMDG:	nas been carried out for this substance.
N/A. 15.2 Chemical safety assessment A chemical safety assessment h See exposure scenario. CTION 16: OTHER INFORMATION 16.1 Changes since the previous v Not applicable. 16.2 Abbreviations and acronyms ADR: CAS: EC (number): IATA: ICAO: IMDG: IUPAC:	has been carried out for this substance.

According to (EC) No 1907/2006 (REACH) and 1272/2008 (CLP)

## HYDROGENII PEROXIDUM 30%

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UN (number):	United Nations (number)
vPvB:	very Persistent and very Bioaccumalative
16.3 Key literature reference	es/sources for data
European Chemicals Ager	ncy.
https://www.echa.europ	a.eu/web/guest/information-on-chemicals/cl-inventory-database/
16.4 Method of classification	n in case of mixture
Classification based on th	e main component.
16.5 Relevant Hazard staten	nents and/or precautionary statements
For information on hazar	d and/or precautionary statements refer to section 2 up to and including section 15.
16.6 Training advisement	
Not available	
16.7 Notice for user(s)	
of 28 May 2015, amend Registration, Evaluation, Agency, amending Direct	d in this MSDS has been established in accordance with Commission Regulation (EU) 2015/83 ling Regulation (EC) No 1907/2006 of the European Parliament and of the Council, on the Authorization and Restriction of Chemicals (REACH), establishing the European Chemical ive 1999/45/EC and repealing Council Regulation (EC) No 793/93 and Commission Regulation ell as Council Directive 76/769/EEC and Directives 91/155/EEC, 93/67/EEC, 93/105/EC archisesion.
information has been con NV's knowledge. However regarding its accuracy or the use and/or misuse of	provide a brief summary of our knowledge and guidance regarding the use of this material. The mpiled from sources considered to be dependable and is accurate to the best of the FRAVE er, the information is provided without any representation or warranty, expressed or implie correctness. FRAVER NV cannot assume responsibility for adverse events which may occur this product and expressly disclaims liability for loss, damage and/or expense arising out of the handling, storage, use and/or disposal of this product.
16.8 Department issuing MS	DS
Quality Department	
FRAVER NV	
info@magis-pharma.be	