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

#### 1.1. Product identifier

Product Name Levetiracetam Injection (Hospira, Inc.)

Product Code(s) PZ03336
Trade Name: Not applicable
Chemical Family: Mixture

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

Recommended Use Pharmaceutical product used for electrolyte replacement

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

Hospira, A Pfizer Company 275 North Field Drive Lake Forest, Illinois 60045

Lake Forest, Illinois 60045 1-800-879-3477 Pfizer Ireland Pharmaceuticals

OSG Building

Ringaskiddy, Co. Cork.

Ireland

+353 21 4378701

E-mail address pfizer-MSDS@pfizer.com

## 1.4. Emergency telephone number

Emergency Telephone Chemtrec 1-800-424-9300 International Chemtrec (24 hours):+1-703-527-3887

# Section 2: HAZARDS IDENTIFICATION

# 2.1. Classification of the substance or mixture

GHS - Classification: Not classified as hazardous.

#### **OSHA Classification**

Hazards not otherwise classified (HNOC)

Not applicable

Hazards classified under paragraph (d)(1)(ii) of 1910.1200

Not applicable

2.2. Label elements

Signal word Not classified

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**Hazard statements** Not classified in accordance with international standards for workplace safety.

2.3. Other hazards

Other hazards An Occupational Exposure Value has been established for one or more of the ingredients

(see Section 8).

PBT & vPvB The product does not contain any substance(s) classified as PBT or vPvB.

**Endocrine Disruptor Information** This product does not contain any known or suspected endocrine disruptors.

Note: This document has been prepared in accordance with standards for workplace safety, which

require the inclusion of all known hazards of the product or its ingredients regardless of the potential risk. The precautionary statements and warnings included may not apply in all cases. Your needs may vary depending upon the potential for exposure in your workplace.

# Section 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances

**Substances** Not applicable

#### 3.2 Mixtures

Hazardous

Chemical name	Weight-%	REACH registration number	EC No (EU Index No)	Classification according to Regulation (EC) No. 1272/2008 [CLP]	Specific concentration limit (SCL)	M-Factor	M-Factor (long-term)
+ ACETIC ACID (CAS #: 64-19-7)	**		200-580-7 (607-002-00-6)	\ -/	Eye Irrit. 2 :: 10%<=C<25% Skin Corr. 1A :: C>=90% Skin Corr. 1B :: 25%<=C<90% Skin Irrit. 2 :: 10%<=C<25%	No data available	No data available
NonHazardous							
Chemical name	Weight-%	REACH registration	EC No (EU	Classification according to	Specific concentration	M-Factor	M-Factor (long-term)

Chemical name	Weight-%	REACH registration number	EC No (EU Index No)	Classification according to Regulation (EC) No. 1272/2008 [CLP]	Specific concentration limit (SCL)	M-Factor	M-Factor (long-term)
Water (CAS #: 7732-18-5)	*	-	231-791-2	Not classified	Not classified	No data available	No data available
Levetiracetam (CAS #: 102767-28-2)	10		Not Listed	Not classified	Not classified	No data available	No data available
SODIUM CHLORIDE (CAS #: 7647-14-5)		-	231-598-3	Not classified	Not classified	No data available	No data available
Sodium acetate	**		Not Listed	Not classified	Not classified	No data	No data

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trihydrate (CAS #: 6131-90-4)						available	available
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#### Full text of H- and EUH-phrases: see section 16

Acute Toxicity Estimate

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Chemical name	Oral LD50 mg/kg	Dermal LD50	Inhalation LC50 - 4	Inhalation LC50 - 4	Inhalation LC50 - 4
		mg/kg	hour - dust/mist - mg/L	hour - vapor - mg/L	hour - gas - ppm
Water 7732-18-5	89838.9	No data available	No data available	No data available	No data available
Levetiracetam 102767-28-2	> 5000	No data available	No data available	No data available	No data available
SODIUM CHLORIDE 7647-14-5	3550	10000	No data available	No data available	No data available
+ ACETIC ACID 64-19-7	3310	1060	11.4	No data available	No data available

This product does not contain candidate substances of very high concern at a concentration >=0.1% (Regulation (EC) No. 1907/2006 (REACH), Article 59).

#### **Additional information**

- + Substance with a Union workplace exposure limit
- \* Proprietary

Non-hazardous ingredients provided for completeness. Ingredient(s) indicated as hazardous have been assessed under standards for workplace safety. In accordance with 29 CFR 1910.1200, the exact percentage composition of this mixture has been withheld as a trade secret.

# Section 4: FIRST AID MEASURES

#### 4.1. Description of first aid measures

Inhalation Remove to fresh air. Seek immediate medical attention/advice.

**Eye contact** Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids.

Consult a physician.

**Skin contact** Remove contaminated clothing. Flush area with large amounts of water. Use soap. Seek

medical attention.

**Ingestion** Never give anything by mouth to an unconscious person. Wash out mouth with water. Do

not induce vomiting unless directed by medical personnel. Seek medical attention

immediately.

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

Most important symptoms and For information on potential signs and symptoms of exposure, See Section 2 - Hazards

effects Identification and/or Section 11 - Toxicological Information.

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

Note to physicians None.

<sup>\*\*</sup> to adjust pH

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# Section 5: FIRE-FIGHTING MEASURES

5.1. Extinguishing media

**Suitable Extinguishing Media** Dry chemical, CO2, alcohol-resistant foam or water spray.

5.2. Special hazards arising from the substance or mixture

Specific hazards arising from the

Fine particles (such as mists) may fuel fires/explosions.

chemical

**Hazardous combustion products** Formation of toxic gases is possible during heating or fire.

**Explosion data** 

Sensitivity to mechanical impact No information available. No information available. Sensitivity to static discharge

5.3. Advice for firefighters

Special protective equipment and precautions for fire-fighters

Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear.

Use personal protection equipment.

#### Section 6: ACCIDENTAL RELEASE MEASURES

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

Not applicable. Personal precautions

For emergency responders Use personal protection recommended in Section 8.

6.2. Environmental precautions

**Environmental precautions** No special precautions are needed in handling this material.

6.3. Methods and material for containment and cleaning up

**Methods for containment** 

Prevent further leakage or spillage if safe to do so.

Methods for cleaning up

Contain the source of spill if it is safe to do so. Collect spill with absorbent material. Clean

spill area thoroughly.

Prevention of secondary hazards

Clean contaminated objects and areas thoroughly observing environmental regulations.

6.4. Reference to other sections

Reference to other sections See section 8 for more information. See section 13 for more information.

# Section 7: HANDLING AND STORAGE

## 7.1. Precautions for safe handling

Advice on safe handling

Avoid breathing dust/fume/gas/mist/vapors/spray. Avoid contact with skin, eyes or clothing. When handling, use appropriate personal protective equipment (see Section 8). Wash thoroughly after handling. Releases to the environment should be avoided. Review and implement appropriate technical and procedural waste water and waste disposal measures to prevent occupational exposure or environmental releases. Potential points of process emissions of this material to the atmosphere should be controlled with dust collectors,

HEPA filtration systems or other equivalent controls.

**General hygiene considerations** Handle in accordance with good industrial hygiene and safety practice.

# 7.2. Conditions for safe storage, including any incompatibilities

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**Storage Conditions** Store as directed by product packaging.

7.3. Specific end use(s)

Specific use(s) Pharmaceutical product.

# Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

#### 8.1. Control parameters

#### **Exposure Limits**

Refer to available public information for specific member state Occupational Exposure Limits.

**SODIUM CHLORIDE** 

Czech Republic

TWA: 5 mg/m<sup>3</sup>; Latvia Russia MAC: 5 mg/m<sup>3</sup>

+ ACETIC ACID

**ACGIH TLV** TWA: 10 ppm STEL: 15 ppm

TWA-TMW: 10 ppm; Austria

TWA-TMW: 25 mg/m3; STEL-KZGW: 20 ppm (8 X 5 min);

STEL-KZGW: 50 mg/m3 (8 X 5 min);

Bulgaria TWA: 25 mg/m<sup>3</sup>; TWA: 10 ppm;

STEL: 50 mg/m<sup>3</sup>; STEL: 20 ppm; 25 mg/m<sup>3</sup>

Ceiling: 50 mg/m<sup>3</sup> Denmark TWA: 10 ppm;

TWA: 25 mg/m<sup>3</sup>; STEL: 50 mg/m<sup>3</sup>; STEL: 20 ppm;

Estonia TWA: 10 ppm; TWA: 25 mg/m<sup>3</sup>;

STEL: 10 ppm; STEL: 25 mg/m3; TWA: 25 mg/m<sup>3</sup>;

**European Union** TWA: 10 ppm;

STEL: 50 mg/m<sup>3</sup>; STEL: 20 ppm; TWA: 5 ppm;

Finland TWA: 13 mg/m<sup>3</sup>;

STEL: 10 ppm; STEL: 25 mg/m<sup>3</sup>;

25 mg/m<sup>3</sup> France

Germany DFG TWA-MAK: 10 ppm; I(2);

TWA-MAK: 25 mg/m<sup>3</sup>; I(2);

Peak: 20 ppm; Peak: 50 mg/m3;

Germany TRGS TWA-AGW; 10 ppm (exposure factor 2);

TWA-AGW; 25 mg/m3 (exposure factor 2);

Hungary TWA-AK: 10 ppm;

> TWA-AK: 25 mg/m<sup>3</sup>; STEL-CK: 20 ppm; STEL-CK: 50 mg/m3;

Ireland TWA: 10 ppm;

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TWA: 25 mg/m<sup>3</sup>;

STEL: 20 ppm;

STEL: 50 mg/m3; Italy MDLPS TWA: 25 ppm;

TWA: 10 mg/m<sup>3</sup>; STEL: 50 mg/m<sup>3</sup>;

STEL: 20 ppm; TWA: 10 ppm; Latvia TWA: 25 mg/m<sup>3</sup>;

STEL: 50 mg/m<sup>3</sup>; STEL: 20 ppm; TWA: 10 ppm; TWA: 25 mg/m<sup>3</sup>;

STEL: 20 ppm; STEL: 50 mg/m3; Poland TWA-NDS: 25 mg/m<sup>3</sup>;

STEL-NDSCh: 50 mg/m3; Romania TWA: 10 ppm;

TWA: 25 mg/m<sup>3</sup>; STEL: 20 ppm;

STEL: 50 mg/m<sup>3</sup>; Russia MAC: 5 mg/m<sup>3</sup>

Skin

Slovakia TWA: 10 ppm;

TWA: 25 mg/m<sup>3</sup>; Ceiling: 50 mg/m<sup>3</sup>; TWA-(VLA-ED): 10 ppm;

Spain TWA-(VLA-ED): 25 mg/m3;

STEL (VLA-EC): 20 ppm; STEL (VLA-EC): 50 mg/m3; TWA-MAK: 10 ppm; TWA-MAK: 25 mg/m<sup>3</sup>;

STEL-KZGW: 20 ppm;

STEL-KZGW: 50 mg/m<sup>3</sup>; TWA: 10 ppm

**OSHA PEL** TWA: 25 mg/m<sup>3</sup>

(vacated) TWA: 10 ppm (vacated) TWA: 25 mg/m<sup>3</sup>

United Kingdom TWA: 10 ppm;

TWA: 25 mg/m3; STEL: 20 ppm; STEL: 50 mg/m<sup>3</sup>;

#### **Pfizer Occupational Exposure Band**

The purpose of the Occupational Exposure Band (OEB) classification system is to separate (OEB) Statement:

substances into different Hazard categories when the available data are sufficient to do so, but inadequate to establish an Occupational Exposure Limit (OEL). The OEB given is based upon an analysis of all currently available data; as such, this value may be subject to

revision when new information becomes available.

Levetiracetam

Pfizer Occupational Exposure

B-OEB 1 (control exposure to the range of >= 10000 μg/day)

Band (OEB): **SODIUM CHLORIDE** 

Netherlands

Switzerland

Pfizer Occupational Exposure

Band (OEB):

OEB 1 (control exposure to the range of 1000ug/m<sup>3</sup> to 3000ug/m<sup>3</sup>)

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#### 8.2. Exposure controls

Engineering controls should be used as the primary means to control exposures. General **Engineering controls** 

> room ventilation is adequate unless the process generates dust, mist or fumes. Keep airborne contamination levels below the exposure limits listed above in this section.

Refer to applicable national standards and regulations in the selection and use of personal Personal protective equipment

protective equipment (PPE). Contact your safety and health professional or safety equipment supplier for assistance in selecting the correct protective clothing/equipment based on an assessment of the workplace conditions, other chemicals used or present in

the workplace and specific operational processes.

Wear safety glasses or goggles if eye contact is possible. (Eye protection must meet the Eye/face protection

standards in accordance with EN166, ANSI Z87.1 or international equivalent.).

Hand protection Impervious gloves (e.g. Nitrile, etc.) are recommended if skin contact with drug product is

possible and for bulk processing operations. (Protective gloves must meet the standards in

accordance with EN374, ASTM F1001 or international equivalent.).

Skin and body protection Impervious protective clothing is recommended if skin contact with drug product is possible

and for bulk processing operations. (Protective clothing must meet the standards in

accordance with EN13982, ANSI 103 or international equivalent.).

Respiratory protection Under normal conditions of use, if the applicable Occupational Exposure Limit (OEL) is

exceeded, wear an appropriate respirator with a protection factor sufficient to control exposures to below the OEL (e.g. particulate respirator with a half mask, P3 filter).

(Respirators must meet the standards in accordance with EN140, EN143, ASTM F2704-10

or international equivalent.).

Thermal hazards No information available.

No information available. **Environmental exposure controls** 

# Section 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

**Appearance** Solution **Physical state** Liquid

Color Clear, colorless

Odor No information available. **Odor threshold** No information available

Values Property

Melting point / freezing point No data available Boiling point or initial boiling point and boiling range No data available

No data available Flammability (solid, gas)

Lower and upper explosion limit/flammability limit

Lower explosion limit No data available No data available **Upper explosion limit** No data available Flash point

No data available **Autoignition temperature Decomposition temperature** 

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SADT (°C) No data available

рΗ 5.5

pH (as aqueous solution) No data available Kinematic viscosity No data available Dynamic viscosity No data available No data available Solubility Vapor pressure No data available Density and/or relative density No data available **Bulk density** No data available **Liquid Density** No data available No data available Vapor density

**Particle characteristics** 

**Particle Size** No information available **Particle Size Distribution** No information available

9.2. Other information

Molecular formula Mixture Molecular weight Mixture

#### 9.2.1. Information with regard to physical hazard classes

No information available

# 9.2.2. Other safety characteristics

No information available

# Section 10: STABILITY AND REACTIVITY

10.1. Reactivity

Reactivity No information available.

10.2. Chemical stability

Stability Stable under normal conditions.

**Explosion data** 

Sensitivity to mechanical impact No information available. Sensitivity to static discharge No information available.

## 10.3. Possibility of hazardous reactions

Possibility of hazardous reactions No information available.

10.4. Conditions to avoid

Conditions to avoid Fine particles (such as dust and mists) may fuel fires/explosions.

10.5. Incompatible materials

Incompatible materials As a precautionary measure, keep away from strong oxidizers.

#### 10.6. Hazardous decomposition products

Hazardous decomposition products No data available.

#### Section 11: TOXICOLOGICAL INFORMATION

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

**General Information:** The information included in this section describes the potential hazards of the individual

ingredients

Short term Mild eye irritant in experimental animals (based on components) Acute toxicity Based on available data, the classification criteria are not met. Based on available data, the classification criteria are not met. Serious eye damage/eye irritation

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Skin corrosion/irritation Based on available data, the classification criteria are not met. Respiratory or skin sensitization Based on available data, the classification criteria are not met. STOT - single exposure Based on available data, the classification criteria are not met. Based on available data, the classification criteria are not met. STOT - repeated exposure Reproductive toxicity Based on available data, the classification criteria are not met. Germ cell mutagenicity Based on available data, the classification criteria are not met. Carcinogenicity Based on available data, the classification criteria are not met. Based on available data, the classification criteria are not met. **Aspiration hazard** 

#### Acute Toxicity: (Species, Route, End Point, Dose)

#### Levetiracetam

Rat Oral LD50 > 5000 mg/kg

Rat Para-periosteal LD50 > 1000 mg/kg

# **SODIUM CHLORIDE**

Rat Sub-tenon injection (eye) LC50/1hr > 42 g/m<sup>3</sup>

Rat Oral LD 50 3 g/kg Mouse Oral LD 50 4 g/kg Rabbit Dermal LD 50 > 10 g/kg

#### + ACETIC ACID

Mouse Sub-tenon injection (eye) LC 50 5620 ppm/1H

Rat Oral LD 50 3310 mg/kg

Rabbit Dermal LD 50 1060 uL/kg

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Water	> 90 mL/kg (Rat)	-	-
SODIUM CHLORIDE	= 3550 mg/kg (Rat)	> 10000 mg/kg (Rabbit)	> 42 mg/L (Rat)1 h
+ ACETIC ACID	= 3310 mg/kg (Rat)	= 1060 mg/kg (Rabbit)	= 11.4 mg/L (Rat)4 h

#### **Acute Toxicity Comments:**

A greater than symbol (>) indicates that the toxicity endpoint being tested was not achievable at the highest dose used in the test.

#### Irritation / Sensitization: (Study Type, Species, Severity)

#### SODIUM CHLORIDE

Skin irritation Rabbit Mild Eye irritation Rabbit Mild

## Repeated Dose Toxicity: (Duration, Species, Route, Dose, End Point, Target Organ)

# Levetiracetam

6 Month(s) Rat Oral >/= 50 mg/kg/day LOAEL Liver, Kidney, Central nervous system

13 Week(s) Mouse Oral 60 mg/kg/day NOAEL Liver

## Reproduction & Development Toxicity: (Duration, Species, Route, Dose, End Point, Effect(s)) Levetiracetam

Reproductive & Fertility Rat Oral 70 mg/kg/day NOAEL Fetotoxicity, Embryotoxicity

Reproductive & Fertility Rat Oral 1800 mg/kg/day NOAEL Fertility

Embryo / Fetal Development Rat Oral 3600 mg/kg/day NOAEL Maternal Toxicity

Embryo / Fetal Development Rat Oral 1200 mg/kg/day NOAEL Fetotoxicity

Embryo / Fetal Development Rabbit Oral 200 mg/kg/day LOAEL Maternal Toxicity Embryo / Fetal Development Rabbit Oral 200 mg/kg/day NOAEL Embryotoxicity

Peri-/Postnatal Development Rat Oral 1800 mg/kg/day NOAEL Maternal Toxicity, Fetotoxicity

# Genetic Toxicity: (Study Type, Cell Type/Organism, Result)

#### Levetiracetam

Negative In Vitro Bacterial Mutagenicity (Ames) Salmonella

In Vitro HGPRT Forward Gene Mutation Assay Chinese Hamster Ovary (CHO) cells Negative

In Vitro Chromosome Aberration Chinese Hamster Ovary (CHO) cells Negative

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In Vivo Micronucleus Mouse Negative

## Carcinogenicity: (Duration, Species, Route, Dose, End Point, Effect(s))

Levetiracetam

80 Week(s) Mouse Oral 960 mg/kg/day NOAEL Not carcinogenic 104 Week(s) Rat Oral 1800 mg/kg/day NOAEL Not carcinogenic

Carcinogenicity None of the components of this formulation are listed as a carcinogen by IARC, NTP or

OSHA.

## 11.2. Information on other hazards

# 11.2.1. Endocrine disrupting properties

**Endocrine disrupting properties** Based on available data, the classification criteria are not met.

11.2.2. Other information

Other adverse effects No information available.

# Section 12: ECOLOGICAL INFORMATION

Releases to the environment should be avoided. Environmental properties of the formulation **Environmental Overview:** 

have not been investigated.

12.1. Toxicity

## Aquatic Toxicity: (Species, Method, End Point, Duration, Result)

## + ACETIC ACID

Fathead Minnow NPDES LC-50 96 hours 88 mg/L Bluegill Sunfish NPDES LC-50 96 hours 75 mg/L Goldfish NPDES LC-50 24 hours 423 mg/L

## 12.2. Persistence and degradability

No information available. Persistence and degradability

12.3. Bioaccumulative potential

**Bioaccumulation** No information available.

12.4. Mobility in soil

Mobility in soil No information available.

# 12.5. Results of PBT and vPvB assessment

#### PBT and vPvB assessment

Chemical name	PBT and vPvB assessment
SODIUM CHLORIDE	Not PBT/vPvB PBT assessment does not apply
+ ACETIC ACID	Not PBT/vPvB PBT assessment does not apply

# 12.6. Endocrine disrupting properties

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**Endocrine disrupting properties** Based on available data, the classification criteria are not met.

12.7. Other adverse effects

No information available. Other adverse effects

PMT or vPvM properties Based on available data, the classification criteria are not met.

# Section 13: DISPOSAL CONSIDERATIONS

#### 13.1. Waste treatment methods

#### Waste from residues/unused products

Dispose of waste in accordance with all applicable laws and regulations. Member State specific and Community specific provisions must be considered. Considering the relevant known environmental and human health hazards of the material, review and implement appropriate technical and procedural wastewater and waste disposal measures to prevent occupational exposure and environmental release. It is recommended that waste minimization be practiced. The best available technology should be utilized to prevent environmental releases. This may include destructive techniques for waste and wastewater.

# Section 14: TRANSPORT INFORMATION

The following refers to all modes of transportation unless specified below.

Not regulated for transport under USDOT, EUADR, IATA, or IMDG regulations.

**UN number:** Not applicable Not applicable UN proper shipping name: Not applicable Transport hazard class(es): Not applicable Packing group: **Environmental Hazard(s):** Not applicable

# Section 15: REGULATORY INFORMATION

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

CERCLA/SARA Section 313 de minimus % Not Listed **California Proposition 65** Not Listed **TSCA** Present **EINECS** 231-791-2 Present **AICS** 

Levetiracetam

CERCLA/SARA Section 313 de minimus % Not Listed **California Proposition 65** Not Listed **EINECS** Not Listed Standard for Uniform Scheduling of Medicines and Schedule 4

Poisons (SUSMP)

SODIUM CHLORIDE

CERCLA/SARA Section 313 de minimus % Not Listed Product Name Levetiracetam Injection (Hospira, Inc.) Revision date 16-Jun-2025

California Proposition 65
TSCA
Present
EINECS
AICS
Present
Present
Present

Sodium acetate trihydrate

CERCLA/SARA Section 313 de minimus % Not Listed California Proposition 65 Not Listed EINECS Not Listed AICS Present

+ ACETIC ACID

CERCLA/SARA Section 313 de minimus % Not Listed 5000 lb **Hazardous Substances RQs California Proposition 65** Not Listed Present **TSCA EINECS** 200-580-7 **AICS** Present Schedule 5 Standard for Uniform Scheduling of Medicines and Poisons (SUSMP) Schedule 6 Schedule 2

National regulations

France

Occupational Illnesses (R-463-3, France)

Chemical name	French RG number
SODIUM CHLORIDE	RG 78
7647-14-5	

#### Germany

Chemical Prohibition Ordinance (ChemVerbotsV)

Not applicable

Chemical name	Number	Class
+ ACETIC ACID	5.2.5	Class II
64-19-7		

TRGS 905 Not applicable

**Switzerland** 

Ordinance on the Incentive Tax on Volatile Organic Compounds (OVOC) SR 814.018

Not applicable Not applicable WPO (GSchV) SR 814.201; WPA (GSchG) SR 814.20

Major Accidents Ordinance SR 814.012

Not applicable Not applicable

**European Union** 

Take note of Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work.

#### Authorizations and/or restrictions on use:

This product contains one or more substance(s) subject to restriction (Regulation (EC) No. 1907/2006 (REACH), Annex XVII)

Chemical name	Restricted substance per REACH Annex XVII	Substance subject to authorization per REACH Annex XIV
+ ACETIC ACID 64-19-7	75	-

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# **Persistent Organic Pollutants**

Not applicable

# Ozone-depleting substances (ODS) Regulation (EU) 2024/590

Not applicable.

EU - Plant Protection Products (1107/2009/EC)

20 1 1411(1101000101111044010 (110112000120)	
Chemical name	EU - Plant Protection Products (1107/2009/EC)
SODIUM CHLORIDE 7647-14-5	Plant protection agent
+ ACETIC ACID	Plant protection agent
64-19-7	·

Chemical name	Biocidal Products Regulation (EU) No 528/2012 (BPR)
SODIUM CHLORIDE	Product-type 1: Human hygiene
7647-14-5	
+ ACETIC ACID	Product-type 2: Disinfectants and algaecides not intended
64-19-7	for direct application to humans or animals Simplified
	procedure - Category 1

# **Explosives Precursors Marketing and Use (2019/1148)**

Not applicable

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

**ENCS** - Japan Existing and New Chemical Substances

**IECSC** - China Inventory of Existing Chemical Substances

**KECL** - Korean Existing Chemicals Inventory

PICCS - Philippines Inventory of Chemicals and Chemical Substances

AICS - Australian Inventory of Chemical Substances

**NZIoC** - New Zealand Inventory of Chemicals

TCSI - Taiwan Chemical Substance Inventory

#### 15.2. Chemical safety assessment

Chemical Safety Report No information available

# **Section 16: OTHER INFORMATION**

# Key or legend to abbreviations and acronyms used in the safety data sheet

## Full text of any hazard and/or precautionary statements referred to under Sections 2-15

H314 - Causes severe skin burns and eye damage. H226 - Flammable liquid and vapor.

**Data Sources:** Publicly available toxicity information.

Reason for revision Updated Section 1 - Identification of the Substance/Preparation and the

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Company/Undertaking.

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**Prepared By** Pfizer Global Environment, Health, and Safety

Pfizer Inc believes that the information contained in this Safety Data Sheet is accurate, and while it is provided in good faith, it is without warranty of any kind, expressed or implied. If data for a hazard are not included in this document there is no known information at this time.