



Revision date 18-Mar-2023

Version 3

Page 1/12

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

#### 1.1. Product identifier

**Product Name** 

**Chemical Family:** 

Product Code(s) Trade Name:

PZ03094 Labetalol Hydrochloride Injection, USP Not determined

Labetalol Hydrochloride Injection, USP (Hospira Inc.)

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

**Recommended Use** 

Pharmaceutical product used as cardiovascular drug

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

Hospira, A Pfizer Company 275 North Field Drive Lake Forest, Illinois 60045 1-800-879-3477		Pfizer Ireland Pharmaceuticals OSG Building Ringaskiddy, Co. Cork. Ireland
1-800-879-3477		+353 21 4378701
E-mail address	pfizer-MSDS@pfizer.com	

#### E-mail address

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: Regulated according to Regulation (EC) 1272/2008 and/or other applicable regulations.

Reproductive toxicity	Category 2 - (H361f)
2.2. Label elements Signal word	Warning
Hazard statements	H361f - Suspected of damaging fertility
Precautionary Statements	P201 - Obtain special instructions before use P202 - Do not handle until all safety precautions have been read and understood P280 - Wear protective gloves/protective clothing/eye protection/face protection

- P308 + P313 IF exposed or concerned: Get medical attention/advice P405 - Store locked up
- P501 Dispose of contents/container in accordance with all local and national regulations

An Occupational Exposure Value has been established for one or more of the ingredients (see Section 8).

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

1182810003							
Chemical name	Weight-%	REACH Registration Number	EC No	Classification according to Regulation (EC) No. 1272/2008 [CLP]	Specific concentration limit (SCL)	M-Factor	M-Factor (long-term)
Labetalol Hydrochloride (CAS #: 32780-64-6)	0.5		251-211-1	Repr 2 (H361f)	Not Listed	No data available	No data available
Sodium hydroxide (CAS #: 1310-73-2)	**	-	215-185-5	Skin Corr.1A (H314)	Eye Irrit. 2 :: 0.5%<=C<2% Skin Corr. 1A :: C>=5% Skin Corr. 1B :: 2%<=C<5% Skin Irrit. 2 :: 0.5%<=C<2%	No data available	No data available
Citric acid monohydrate (CAS #: 5949-29-1)	**	-	Not Listed	Skin Irrit. 2 (H315) Eye Irrit. 2 (H319) STOT SE 3 (H335)	Not Listed	No data available	No data available
NonHazardous							
Chemical name	Weight-%	REACH Registration	EC No	Classification according to	Specific concentration	M-Factor	M-Factor (long-term)



Note:

Product Name Labetalol Hydrochloride Injection, USP (Hospira Inc.) Revision date 18-Mar-2023

		Number		Regulation (EC) No. 1272/2008 [CLP]	limit (SCL)		
Water	*	-	231-791-2	Not classified	Not Listed	No data	No data
(CAS #: 7732-18-5)				as hazardous		available	available
Propylparaben	*		202-307-7	Not classified	Not Listed	No data	No data
(CAS #: 94-13-3)				as hazardous		available	available
Methyl-p-hydroxyben	*		202-785-7	Not classified	Not Listed	No data	No data
zoate				as hazardous		available	available
(CAS #: 99-76-3)							
Edetate disodium	*		205-358-3	Not classified	Not Listed	No data	No data
(CAS #: 139-33-3)				as hazardous		available	available
Dextrose	*		Not Listed	Not classified	Not Listed	No data	No data
(CAS #:				as hazardous		available	available
14431-43-7)							

#### Full text of H- and EUH-phrases: see section 16

Acute Toxicity Estimate No information available

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50 - 4 hour - dust/mist - mg/L	Inhalation LC50 - 4 hour - vapor - mg/L	Inhalation LC50 - 4 hour - gas - ppm
Water 7732-18-5	89838.9	No data available	No data available	No data available	No data available
Edetate disodium 139-33-3	2000	No data available	No data available	No data available	No data available
Labetalol Hydrochloride 32780-64-6	2114	No data available	No data available	No data available	No data available
Sodium hydroxide 1310-73-2	325	1350	No data available	No data available	No data available

#### Additional information

## \* Proprietary

\*\* to adjust pH

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. Non-hazardous ingredients provided for completeness.

## 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.

Product Name Labetalol Hydrochloride Injection, USP (Hospira Inc.) Revision date 18-Mar-2023

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

Most important symptoms and effects	For information on potential signs and symptoms of exposure, See Section 2 - Hazards Identification and/or Section 11 - Toxicological Information.	
4.3. Indication of any immediate me	edical attention and special treatment needed	
Note to physicians	None.	
Section 5: FIRE-FIGHTING M	EASURES	
5.1. Extinguishing media		
Suitable Extinguishing Media	As for primary cause of fire.	
5.2. Special hazards arising from the	e substance or mixture	
Specific hazards arising from the chemical	Not applicable.	
Hazardous combustion products	Formation of toxic gases is possible during heating or fire. May include oxides of carbon.	
5.3. Advice for firefighters		
Special protective equipment for fire-fighters	Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear. Use personal protection equipment.	
Section 6: ACCIDENTAL REI	EASE MEASURES	
6.1. Personal precautions, protectiv	ve equipment and emergency procedures	
Personal precautions	Personnel involved in clean-up should wear appropriate personal protective equipment (see Section 8). Minimize exposure.	
For emergency responders	Use personal protection recommended in Section 8.	
6.2. Environmental precautions		
Environmental precautions	Place waste in an appropriately labeled, sealed container for disposal. Care should be taken to avoid environmental release.	
6.3. Methods and material for conta	inment and cleaning up	
Methods for containment Methods for cleaning up	Prevent further leakage or spillage if safe to do so. 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 vapor or mist. Avoid contact with eyes, skin and 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

Product Name Labetalol Hydrochloride Injection, USP (Hospira Inc.) Revision date 18-Mar-2023 Page 5/12 Version 3

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

**Storage Conditions** 

Store as directed by product packaging.

7.3. Specific end use(s)

Specific use(s)

Pharmaceutical drug 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.

Labetalol Hydrochloride Pfizer OEL TWA-8 Hr: 200 µg/m <sup>3</sup>	
Propylparaben Russia	MAC: 10 mg/m <sup>3</sup>
Methyl-p-hydroxybenzoate Russia	MAC: 4 mg/m <sup>3</sup>
Edetate disodium Russia	MAC: 2 mg/m <sup>3</sup>
Sodium hydroxide ACGIH OEL (Ceiling) ACGIH TLV Austria	2 mg/m <sup>3</sup> Ceiling: 2 mg/m <sup>3</sup> 2 mg/m <sup>3</sup>
Bulgaria Czech Republic	STEL 4 mg/m <sup>3</sup> 2.0 mg/m <sup>3</sup> 1 mg/m <sup>3</sup> Ceiling: 2 mg/m <sup>3</sup>
Denmark Estonia	Ceiling: 2 mg/m³ 1 mg/m³ STEL: 2 mg/m³
Finland France Hungary	Ceiling: 2 mg/m <sup>3</sup> 2 mg/m <sup>3</sup> 1 mg/m <sup>3</sup> STEL: 2 mg/m <sup>3</sup>
Ireland Ceiling Limit Value Latvia Poland	STEL: 2 mg/m <sup>3</sup> 2 mg/m <sup>3</sup> 0.5 mg/m <sup>3</sup> STEL: 1 mg/m <sup>3</sup>
Romania	0.5 mg/m <sup>3</sup> 1 mg/m <sup>3</sup> STEL: 3 mg/m <sup>3</sup>
Slovakia Spain Switzerland	2 mg/m <sup>3</sup> STEL: 2 mg/m <sup>3</sup> 2 mg/m <sup>3</sup> STEL: 2 mg/m <sup>3</sup>
OSHA PEL	2 mg/m <sup>3</sup> (vacated) Ceiling: 2 mg/m <sup>3</sup>
United Kingdom	STEL: 2 mg/m <sup>3</sup>

8.2. Exposure controls

**Engineering controls** 

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

Product Name Labetalol Hydrochloride Injection, USP (Hospira Inc.) Revision date 18-Mar-2023

	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.
Environmental exposure controls	No information available.
Personal protective equipment	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. Refer to applicable national standards and regulations in the selection and use of personal protective equipment (PPE).
Eye/face protection	Wear safety glasses or goggles if eye contact is possible. (Eye protection must meet the 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.).

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

## Section 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties Physical state Color Odor Odor threshold Molecular formula Molecular weight	Liquid Colorless to light yellow No information available. No information available Mixture Mixture
Property	Values
H	3.0-4.5
Melting point / freezing point	No data available
Boiling point / boiling range	
Flash point	No information available
Evaporation rate	No data available
Flammability (solid, gas)	No data available
Flammability Limit in Air	
Upper flammability limit:	No data available
Lower flammability limit:	No data available
Vapor pressure	No data available
Vapor density	No data available
Relative density	No data available
Water solubility	Soluble
Solubility(ies)	No data available
Partition coefficient	No data available

Product Name Labetalol Hydrochloride Injection, USP (Hospira Inc.) Revision date 18-Mar-2023 Page 7 / 12 Version 3

Autoignition temperature
Decomposition temperature
Kinematic viscosity
Dynamic viscosity
Particle characteristics
Particle Size
Particle Size Distribution
Explosive properties

No data available No data available No data available No data available

No information available No information available No information available

**<u>9.2. Other information</u>** No information available

9.2.1. Information with regard to physical hazard classes No information available Oxidizing properties

None

9.2.2. Other safety characteristics No information available

## Section 10: STABILITY AND REACTIVITY

<u>10.1. Reactivity</u> Reactivity 10.2. Chemical stability	No data available.		
Stability	Stable under normal conditions.		
Explosion data Sensitivity to Mechanical Impac Sensitivity to Static Discharge			
10.3. Possibility of hazardous reactions			
Possibility of hazardous reactions <u>10.4. Conditions to avoid</u> 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
Known Clinical Effects:	The most common adverse effects seen during clinical use of this drug include nausea, vomiting, shortness of breath (dyspnea); tiredness, low blood pressure on standing (orthostatic hypotension), abnormal ejaculation, impotence
Acute toxicity	Based on available data, the classification criteria are not met.
Serious eye damage/eye irritation	Based on available data, the classification criteria are not met.
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.
STOT - repeated exposure	Based on available data, the classification criteria are not met.
Reproductive toxicity	Classification is based on mixture calculation methods based on component data.
Germ cell mutagenicity	Based on available data, the classification criteria are not met.

Based on available data, the classification criteria are not met	
Based on available data, the classification criteria are not met	

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

Propylparaben Mouse Oral LD 50 6332 mg/kg Mouse Sub-tenon injection (eye) LD 50 200 mg/kg

#### Methyl-p-hydroxybenzoate

Mouse Oral LD50 > 8 g/kg Rat Oral LD50 2100 mg/kg

#### Edetate disodium

Carcinogenicity Aspiration hazard

Rat Oral LD50 2000-2200 mg/kg Labetalol Hydrochloride Rat Oral LD50 2114 mg/kg Mouse Oral LD50 600 mg/kg Rabbit Oral LD50 1250 mg/kg Rat Intravenous LD50 53 mg/kg

## Sodium hydroxide

Mouse IP LD50 40 mg/kg

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Water	> 90 mL/kg (Rat)	-	-
Edetate disodium	= 2 g/kg (Rat)	-	-
Labetalol Hydrochloride	= 2114 mg/kg (Rat)	-	-
Sodium hydroxide	= 325 mg/kg (Rat)	= 1350 mg/kg (Rabbit)	-

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

#### Methyl-p-hydroxybenzoate

Skin irritation Rabbit Non-irritating Eye irritation Rabbit Slight Skin Sensitization Guinea Pig Negative

#### Citric acid monohydrate

Eye Irritation Rabbit Moderate Skin Irritation Rabbit Moderate **Sodium hydroxide** Eye Irritation Rabbit Severe Skin Irritation Rabbit Severe

<u>Repeated Dose Toxicity: (Duration, Species, Route, Dose, End Point, Target Organ)</u> Propylparaben

3 Week(s) Rat Oral 27.1 g/kg LOAEL Endocrine system
4 Week(s) Rat Oral 347.2 mg/kg LOAEL Male reproductive system
Methyl-p-hydroxybenzoate
28 Day(s) Rat Oral 250 mg/kg/day NOAEL Gastrointestinal System, Spleen, Thymus
Labetalol Hydrochloride
1 Year(s) Rat Oral 1 mg/kg/day LOAEL Heart
1 Year(s) Dog Oral 25 mg/kg/day LOAEL None identified
1 Month(s) Rat Oral 50 mg/kg/day NOAEL None identified

#### <u>Reproduction & Development Toxicity: (Duration, Species, Route, Dose, End Point, Effect(s))</u> Methyl-p-hydroxybenzoate

Embryo / Fetal Development Rabbit Oral 300 mg/kg/day NOEL Maternal toxicity, Developmental toxicity

Product Name Labetalol Hydrochloride Injection, USP (Hospira Inc.) Revision date 18-Mar-2023

### Labetalol Hydrochloride Reproductive & Fertility Rat Oral 50 mg/kg/day LOAEL Fertility Embryo / Fetal Development Rat Oral 125 mg/kg/day NOAEL Not Teratogenic, Embryotoxicity Embryo / Fetal Development Rabbit Oral 4 times human dose NOAEL Not Teratogenic Adverse reproductive effects were observed in human males during therapeutic use. **Reproductive Effects** Genetic Toxicity: (Study Type, Cell Type/Organism, Result) Methyl-p-hydroxybenzoate In Vivo Dominant Lethal Assay Rat Negative Labetalol Hydrochloride Bacterial Mutagenicity (Ames) Bacteria Negative Dominant Lethal Assay Rat Negative Dominant Lethal Assay Mouse Negative Carcinogenicity: (Duration, Species, Route, Dose, End Point, Effect(s)) Labetalol Hydrochloride 18 Month(s) Mouse Oral 200 mg/kg/day NOAEL Not carcinogenic 113-116 Week(s) Rat Oral 225 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 No information available. 11.2.2. Other information Other adverse effects No information available. Section 12: ECOLOGICAL INFORMATION **Environmental Overview:** Environmental properties have not been investigated. Releases to the environment should be avoided. 12.1. Toxicity Aquatic Toxicity: (Species, Method, End Point, Duration, Result) Methyl-p-hydroxybenzoate Oryzias latipes (Japanese Rice Fish) OECD LC50 96 hours 59.5 mg/L Daphnia magna (Water Flea) ISO EC50 48 hours 11.2 mg/L 12.2. Persistence and degradability Persistence and degradability Biodegradation: (Method, Inoculum, Biodeg Study, Result, Endpoint, Duration, Classification) Methyl-p-hydroxybenzoate OECD Activated sludge Ultimate (CO2 Evolution) 89 % After 28 Day(s) Ready 12.3. Bioaccumulative potential No information available. Bioaccumulation 12.4. Mobility in soil No information available. Mobility in soil

#### 12.5. Results of PBT and vPvB assessment

#### PBT and vPvB assessment

No information available.

Chemical name	PBT and vPvB assessment
Propylparaben	The substance is not PBT / vPvB
Methyl-p-hydroxybenzoate	The substance is not PBT / vPvB
Edetate disodium	The substance is not PBT / vPvB PBT assessment does
	not apply
Sodium hydroxide	The substance is not PBT / vPvB PBT assessment does
	not apply
Citric acid monohydrate	The substance is not PBT / vPvB

#### 12.6. Endocrine disrupting properties

Endocrine disrupting properties No information available.

#### 12.7. Other adverse effects

No information available.

#### Section 13: DISPOSAL CONSIDERATIONS

#### 13.1. Waste treatment methods

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
UN proper shipping name:	Not applicable
Transport hazard class(es):	Not applicable
Packing group:	Not applicable
Environmental Hazard(s):	Not applicable
Special precautions for user:	Not applicable

### Section 15: REGULATORY INFORMATION

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

Water

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

Product Name Labetalol Hydrochloride Injection, USP (Hospira Inc.) Revision date 18-Mar-2023 Page 11/12 Version 3

TSCA EINECS AICS Propylparaben	Present 231-791-2 Present
CERCLA/SARA Section 313 de minimus % California Proposition 65 TSCA EINECS AICS Methyl-p-hydroxybenzoate	Not Listed Not Listed Present 202-307-7 Present
CERCLA/SARA Section 313 de minimus % California Proposition 65 TSCA EINECS AICS	Not Listed Not Listed Present 202-785-7 Present
Edetate disodium CERCLA/SARA Section 313 de minimus % California Proposition 65 TSCA EINECS AICS	Not Listed Not Listed Present 205-358-3 Present
Dextrose CERCLA/SARA Section 313 de minimus % California Proposition 65 EINECS AICS Labetalol Hydrochloride	Not Listed Not Listed Not Listed Present
CERCLA/SARA Section 313 de minimus % California Proposition 65 EINECS	Not Listed Not Listed 251-211-1
Sodium hydroxide CERCLA/SARA Section 313 de minimus % Hazardous Substances RQs California Proposition 65 TSCA EINECS AICS Standard for Uniform Scheduling of Medicines and Poisons (SUSMP)	Not Listed 1000 lb Not Listed Present 215-185-5 Present Schedule 5 Schedule 6
Citric acid monohydrate CERCLA/SARA Section 313 de minimus % California Proposition 65 EINECS AICS	Not Listed Not Listed Not Listed Present

#### **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 does not contain substances subject to authorization (Regulation (EC) No. 1907/2006 (REACH), Annex XIV) This product does not contain substances 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
Sodium hydroxide - 1310-73-2	Use restricted. See item 75.	

#### **Persistent Organic Pollutants**

Not applicable

Ozone-depleting substances (ODS) regulation (EC) 1005/2009 Not applicable

#### Legend:

**TSCA** - United States Toxic Substances Control Act Section 8(b) Inventory **EINECS/ELINCS** - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances **AICS** - Australian Inventory of Chemical Substances

### 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 H-Statements referred to under section 3

Skin corrosion/irritation-Cat.1A; H314 - Causes severe skin burns and eye damage Reproductive toxicity-Cat.2; H361f - Suspected of damaging fertility Skin corrosion/irritation-Cat.2; H315 - Causes skin irritation Serious eye damage/eye irritation-Cat.2A; H319 - Causes serious eye irritation Specific target organ toxicity, single exposure; Respiratory tract irritation-Cat.3; H335 - May cause respiratory irritation

Data Sources:	Pfizer proprietary drug development information. Publicly available toxicity information.
Reason for revision	Updated Section 2 - Hazard Identification. Updated Section 3 - Composition / Information on Ingredients. Updated Section 4 - First Aid Measures. Updated Section 6 - Accidental Release Measures. Updated Section 11 - Toxicology Information. Updated Section 12 - Ecological Information. Updated Section 16 - Other Information.
Revision date	18-Mar-2023
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.