



Amoxicillin Trihydrate Formulation

Version	Revision Date:	SDS Number:	Date of last issue: 07/06/2024
3.1	09/28/2024	5727277-00013	Date of first issue: 04/27/2020

SECTION 1. IDENTIFICATION

Product name	:	Amoxicillin Trihydrate Formulation
Other means of identification	:	No data available

Manufacturer or supplier's details

Company name of supplier	:	Merck & Co., Inc
Address	:	126 E. Lincoln Avenue
		Rahway, New Jersey U.S.A. 07065
Telephone	:	908-740-4000
Emergency telephone	:	1-908-423-6000
E-mail address	:	EHSDATASTEWARD@merck.com

Recommended use of the chemical and restrictions on use

Recommended use	:	Veterinary product
Restrictions on use	:	Not applicable

SECTION 2. HAZARDS IDENTIFICATION

GHS classification in accordance with the Hazardous Products Regulations					
Respiratory sensitization	:	Sub-category 1A			

:	
:	Danger
:	H334 May cause allergy or asthma symptoms or breathing diffi- culties if inhaled.
:	Prevention: P261 Avoid breathing dust. P284 Wear respiratory protection.
	Response: P304 + P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing. P342 + P311 If experiencing respiratory symptoms: Call a doc- tor.
	Disposal: P501 Dispose of contents and container to an approved waste disposal plant.
	:

according to the Hazardous Products Regulations



Amoxicillin Trihydrate Formulation

Version	Revision Date:	SDS Number:	Date of last issue: 07/06/2024
3.1	09/28/2024	5727277-00013	Date of first issue: 04/27/2020

Other hazards

Dust contact with the eyes can lead to mechanical irritation. Contact with dust can cause mechanical irritation or drying of the skin. May form explosive dust-air mixture during processing, handling or other means.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance / Mixture : Mixture

Components

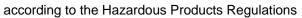
	Common Name/Synonym	CAS-No.	Concentration (% w/w)
Amoxicillin Trihydrate	No data availa- ble	61336-70-7	80

SECTION 4. FIRST AID MEASURES

General advice	:	In the case of accident or if you feel unwell, seek medical advice immediately. When symptoms persist or in all cases of doubt seek medical advice.
If inhaled	:	If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention.
In case of skin contact	:	Wash with water and soap. Get medical attention if symptoms occur.
In case of eye contact	:	If in eyes, rinse well with water. Get medical attention if irritation develops and persists.
If swallowed	:	If swallowed, DO NOT induce vomiting. Get medical attention if symptoms occur. Rinse mouth thoroughly with water.
Most important symptoms and effects, both acute and delayed	:	May cause allergy or asthma symptoms or breathing difficulties if inhaled. Excessive exposure may aggravate preexisting asthma and other respiratory disorders (e.g. emphysema, bronchitis, reactive airways dysfunction syndrome). Contact with dust can cause mechanical irritation or drying of the skin.
Protection of first-aiders	:	Dust contact with the eyes can lead to mechanical irritation. First Aid responders should pay attention to self-protection, and use the recommended personal protective equipment when the potential for exposure exists (see section 8).
Notes to physician	:	Treat symptomatically and supportively.

SECTION 5. FIRE-FIGHTING MEASURES

Suitable extinguishing media	:	Water spray Alcohol-resistant foam Carbon dioxide (CO2) Dry chemical
Unsuitable extinguishing	:	None known.





Amoxicillin Trihydrate Formulation

Vers 3.1	sion	Revision Date: 09/28/2024		S Number: 27277-00013	Date of last issue: 07/06/2024 Date of first issue: 04/27/2020
	media				
	Specific hazards during fire fighting		:	concentrations, ar potential dust exp	dust; fine dust dispersed in air in sufficient nd in the presence of an ignition source is a losion hazard. bustion products may be a hazard to health.
	Hazard ucts	ous combustion prod-	:	Carbon oxides	
	Specific extinguishing meth- ods		:	Use extinguishing measures that are appropriate to local cir- cumstances and the surrounding environment. Use water spray to cool unopened containers. Remove undamaged containers from fire area if it is safe to do so. Evacuate area.	
	Special for fire-	protective equipment fighters	:	In the event of fire Use personal prot	e, wear self-contained breathing apparatus. ective equipment.
SEC	CTION 6	. ACCIDENTAL RELE	ASE	EMEASURES	
	tive equ	al precautions, protec- uipment and emer- procedures	:		ective equipment. ing advice (see section 7) and personal ent recommendations (see section 8).
	Enviror	nmental precautions	:	Retain and dispos	akage or spillage if safe to do so. e of contaminated wash water. should be advised if significant spillages
	Methods and materials for containment and cleaning up		:	over the area to m Add excess liquid Soak up with inert Avoid dispersal of with compressed Dust deposits sho surfaces, as these released into the a Clean up remainin absorbent. Local or national m disposal of this ma employed in the c determine which m Sections 13 and 1	n absorbents and place a damp covering ninimize entry of the material into the air. to allow the material to enter into solution. absorbent material. dust in the air (i.e., clearing dust surfaces air). uld not be allowed to accumulate on a may form an explosive mixture if they are atmosphere in sufficient concentration. In materials from spill with suitable regulations may apply to releases and aterial, as well as those materials and items leanup of releases. You will need to egulations are applicable. 5 of this SDS provide information regarding tional requirements.

SECTION 7. HANDLING AND STORAGE

according to the Hazardous Products Regulations



Amoxicillin Trihydrate Formulation

Version 3.1	Revision Date: 09/28/2024	SDS Number: 5727277-00013	Date of last issue: 07/06/2024 Date of first issue: 04/27/2020			
Technical measures		 Static electricity may accumulate and ignite suspended dust causing an explosion. Provide adequate precautions, such as electrical grounding and bonding, or inert atmospheres. 				
	al/Total ventilation rice on safe handling	 Is and bonding, of ment atmospheres. Use only with adequate ventilation. Do not breathe dust. Do not swallow. Avoid contact with eyes. Avoid prolonged or repeated contact with skin. Handle in accordance with good industrial hygiene and s practice, based on the results of the workplace exposure assessment Keep container tightly closed. Already sensitized individuals, and those susceptible to asthma, allergies, chronic or recurrent respiratory dises should consult their physician regarding working with respiratory irritants or sensitizers. Minimize dust generation and accumulation. Keep away from heat and sources of ignition. Take precautionary measures against static discharges. Take care to prevent spills, waste and minimize release t environment. 				
Cor	nditions for safe storage	: Keep in prope Keep tightly c				
Mat	erials to avoid		dance with the particular national regulations. vith the following product types: ng agents			

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Components	CAS-No.	Value type	Control parame-	Basis			
		(Form of	ters / Permissible				
		exposure)	concentration				
Amoxicillin Trihydrate	61336-70-7	TWA	1 mg/m3 (OEB 1)	Internal			
	Further inform	ation: RSEN	<u> </u>				
	All engineering controls should be implemented by facility design and operated in accordance with GMP principles to protect products, workers, and the environment.						
Personal protective equip	ment						

Ingredients with workplace control parameters

according to the Hazardous Products Regulations



Amoxicillin Trihydrate Formulation

Version 3.1	Revision Date: 09/28/2024	SDS Number: 5727277-00013	Date of last issue: 07/06/2024 Date of first issue: 04/27/2020			
Eye protection		: Wear safety glasses with side shields or goggles. If the work environment or activity involves dusty condit mists or aerosols, wear the appropriate goggles. Wear a faceshield or other full face protection if there is potential for direct contact to the face with dusts, mists, aerosols				
	aerosols. Skin and body protection : Work uni Hygiene measures : If exposu eye flush working p When us Wash co The effect engineeri appropria industrial		r laboratory coat. hemical is likely during typical use, provide stems and safety showers close to the not eat, drink or smoke. ated clothing before re-use. beration of a facility should include review of ntrols, proper personal protective equipment, owning and decontamination procedures, he monitoring, medical surveillance and the rative controls.			

Appearance	:	powder
Color	:	white to off-white
Odor	:	No data available
Odor Threshold	:	No data available
рН	:	4.5 - 6.5 (as aqueous solution)
Melting point/freezing point	:	No data available
Initial boiling point and boiling range	:	No data available
Flash point	:	Not applicable
Evaporation rate	:	Not applicable
Flammability (solid, gas)	:	May form explosive dust-air mixture during processing, handling or other means.
Flammability (liquids)	:	Not applicable
Upper explosion limit / Upper flammability limit	:	No data available
Lower explosion limit / Lower flammability limit	:	No data available
Vapor pressure	:	Not applicable
Relative vapor density	:	Not applicable

according to the Hazardous Products Regulations



Amoxicillin Trihydrate Formulation

Versi 3.1	ion	Revision Date: 09/28/2024		S Number: 27277-00013	Date of last issue: 07/06/2024 Date of first issue: 04/27/2020
I	Relativ	e density	:	No data available	e
I	Density	/	:	No data available	e
:	Solubil Wat	ity(ies) ter solubility	:	0.3125 g/l partly	soluble
	Partitio octano	n coefficient: n-	:	Not applicable	
		nition temperature	:	No data available	e
I	Decom	position temperature	:	No data available	e
,	Viscosi Visc	ity cosity, kinematic	:	Not applicable	
l	Explos	ive properties	:	Not explosive	
(Oxidizi	ng properties	:	The substance o	r mixture is not classified as oxidizing.
I	Molecu	ılar weight	:	No data available	e
	Particle Particle	e characteristics e size	:	No data available	e

SECTION 10. STABILITY AND REACTIVITY

Reactivity Chemical stability Possibility of hazardous reac- tions	:	Not classified as a reactivity hazard. Stable under normal conditions. May form explosive dust-air mixture during processing, handling or other means. Can react with strong oxidizing agents.
Conditions to avoid Incompatible materials Hazardous decomposition	:	Heat, flames and sparks. Avoid dust formation. Oxidizing agents No hazardous decomposition products are known.
products	•	

SECTION 11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Inhalation Skin contact Ingestion Eye contact

Acute toxicity

Not classified based on available information.



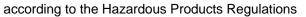
according to the Hazardous Products Regulations

Amoxicillin Trihydrate Formulation

	5727277-00013	Date of first issue: 04/27/2020
<u>:</u>		
rihydrate:		
icity	: LD50 (Rat): > 8,	,000 mg/kg
	LD50 (Mouse): :	> 10,000 mg/kg
	LD50 (Dog): > 3	3,000 mg/kg
on/irritation based on ava	ailable information.	
lamage/eye based on ava	irritation ailable information.	
or skin sensi	tization	
ation based on ava	ailable information.	
ensitization ergy or asthn	na symptoms or breathin	ng difficulties if inhaled.
<u>:</u>		
rihydrate:		
		sitization by inhalation. n human evidence
tagenicity		
based on ava	ailable information.	
<u>.</u>		
rihydrate:		
n vitro	: Test Type: Bact Result: negative	erial reverse mutation assay (AMES)
ı vivo	: Test Type: Micro Species: Mouse Result: negative)
	Test Type: Rode Species: Mouse Result: negative	
	i ty based on ava	Test Type: Rod Species: Mouse Result: negative

Reproductive toxicity

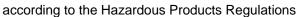
Not classified based on available information.





Amoxicillin Trihydrate Formulation

Components: Amoxicillin Trihydrate: Effects on fertility Fest Type: Fertility Species: Rat Application Route: Oral Fertility: NOAEL: 200 mg/kg body weight Result: Reduced fertility Remarks: Not classified due to inconclusive data. Test Type: Fertility Species: Rat Application Route: Oral Fertility: LOAEL: 500 mg/kg body weight Result: Reduced fertility Result: Reduced fortility Result: Reduced fortility Result: Not Classified due to inconclusive data. Effects on fetal development Species: Rat Application Route: Oral Developmental Toxicity: NOAEL: 200 mg/kg body weight Result: No embryo-fetal toxicity. Test Type: Development Species: Rat Application Route: Oral Developmental Toxicity: LOAEL: 200 mg/kg body weight Result: Not classified due to inconclusive data. Test Type: Development Species: Rat Application Route: Oral Developmental Toxicity: LOAEL: 200 mg/kg body weight Result: Reduced embryonic survival, Reduced offspring weight g	rsion	Revision Date: 09/28/2024	SDS Number: 5727277-00013	Date of last issue: 07/06/2024 Date of first issue: 04/27/2020
Effects on fertility : Test Type: Fertility Species: Rat Application Route: Oral Fertility: NOAEL: 200 mg/kg body weight Result: Reduced fertility Remarks: Not classified due to inconclusive data. Test Type: Fertility Species: Rat Application Route: Oral Application Route: Oral Fertility: LOAEL: 500 mg/kg body weight Result: Reduced fertility Remarks: Not classified due to inconclusive data. Effects on fetal development : Species: Rat Application Route: Oral Developmental Toxicity: NOAEL: >= 1,000 mg/kg body weight Result: No embroo-fetal toxicity. Test Type: Development Species: Rat Application Route: Oral Developmental Toxicity: NOAEL: >= 1,000 mg/kg body weight Result: No embroo-fetal toxicity. Test Type: Development Species: Mause Application Route: Oral Developmental Toxicity: LOAEL: 200 mg/kg body weight Result: Reduced embryonic survival, Reduced offspring weight gain. Remarks: Not classified due to inconclusive data. Stot-single exposure Not classified based on available information. Stot-repeated exposure<	<u>Com</u>	ponents:		
Species: Rat Application Route: Oral Fertility: NOAEL: 200 mg/kg body weight Result: Reduced fertility Remarks: Not classified due to inconclusive data. Test Type: Fertility Species: Rat Application Route: Oral Fertility: LOAEL: 500 mg/kg body weight Result: Reduced fertility Remarks: Not classified due to inconclusive data. Effects on fetal development Species: Rat Application Route: Oral Developmental Toxicity: NOAEL: >= 1,000 mg/kg body weight Result: No embryo-fetal toxicity. Test Type: Development Species: Mouse Application Route: Oral Developmental Toxicity: LOAEL: 200 mg/kg body weight Result: No embryo-fetal toxicity. Test Type: Development Species: Mouse Application Route: Oral Developmental Toxicity: LOAEL: 200 mg/kg body weight Result: Some evidence of adverse effects on development, based on animal experiments. Remarks: Not classified due to inconclusive data. Test Type: Development Species: Rat Application Route: Oral Developmental Toxicity: LOAEL: 200 mg/kg body weight Result: Reduced embryonic survival, Reduced offspring weight gain. Remarks: Not classified due to inconclusive data. STOT-single exposure Not classified based on available information. STOT-repeated exposure Not classified based on available information. Components: Amoxicillin Trihydrate:	Amo	xicillin Trihydrate:		
Species: Rat Application Route: Oral Fertility: LOAEL: 500 mg/kg body weight Result: Reduced fertility Remarks: Not classified due to inconclusive data. Effects on fetal development Species: Rat Application Route: Oral Developmental Toxicity: NOAEL: >= 1,000 mg/kg body weight Result: No embryo-fetal toxicity. Test Type: Development Species: Mouse Application Route: Oral Developmental Toxicity: LOAEL: 200 mg/kg body weight Result: Some evidence of adverse effects on development, based on animal experiments. Remarks: Not classified due to inconclusive data. Test Type: Development Species: Rat Application Route: Oral Developmental Toxicity: LOAEL: 200 mg/kg body weight Result: Some evidence of adverse effects on development, based on animal experiments. Remarks: Not classified due to inconclusive data. Test Type: Development Species: Rat Application Route: Oral Developmental Toxicity: LOAEL: 200 mg/kg body weight Result: Reduced embryonic survival, Reduced offspring weight gain. Remarks: Not classified due to inconclusive data. STOT-single exposure Not classified based on available information. STOT-repeated exposure Not classified based on available information. Components: Amoxicillin Trihydrate:	Effec	ts on fertility	Species: Ra Application Fertility: NC Result: Rec	at Route: Oral DAEL: 200 mg/kg body weight luced fertility
Species: Rat Application Route: Oral Developmental Toxicity: NOAEL: >= 1,000 mg/kg body weigl Result: No embryo-fetal toxicity. Test Type: Development Species: Mouse Application Route: Oral Developmental Toxicity: LOAEL: 200 mg/kg body weight Result: Some evidence of adverse effects on development, based on animal experiments. Remarks: Not classified due to inconclusive data. Test Type: Development Species: Rat Application Route: Oral Developmental Toxicity: LOAEL: 200 mg/kg body weight Result: Reduced embryonic survival, Reduced offspring weight gain. Remarks: Not classified due to inconclusive data. STOT-single exposure Not classified based on available information. STOT-repeated exposure Not classified based on available information. Components: Amoxicillin Trihydrate:			Species: Ra Application Fertility: LO Result: Rec	at Route: Oral AEL: 500 mg/kg body weight luced fertility
Species: Mouse Application Route: Oral Developmental Toxicity: LOAEL: 200 mg/kg body weight Result: Some evidence of adverse effects on development, based on animal experiments. Remarks: Not classified due to inconclusive data. Test Type: Development Species: Rat Application Route: Oral Developmental Toxicity: LOAEL: 200 mg/kg body weight Result: Reduced embryonic survival, Reduced offspring weight gain. Remarks: Not classified due to inconclusive data. STOT-single exposure Not classified based on available information. STOT-repeated exposure Not classified based on available information. <u>Components:</u> Amoxicillin Trihydrate:	Effec	ts on fetal development	Species: Ra Application Developme	at Route: Oral ntal Toxicity: NOAEL: >= 1,000 mg/kg body weight
Species: Rat Application Route: Oral Developmental Toxicity: LOAEL: 200 mg/kg body weight Result: Reduced embryonic survival, Reduced offspring weight gain. Remarks: Not classified due to inconclusive data. STOT-single exposure Not classified based on available information. STOT-repeated exposure Not classified based on available information. Components: Amoxicillin Trihydrate:			Species: M Application Developme Result: Son based on a	buse Route: Oral ntal Toxicity: LOAEL: 200 mg/kg body weight ne evidence of adverse effects on development, nimal experiments.
Not classified based on available information. STOT-repeated exposure Not classified based on available information. Components: Amoxicillin Trihydrate:			Species: Ra Application Developme Result: Rec weight gain	at Route: Oral ntal Toxicity: LOAEL: 200 mg/kg body weight luced embryonic survival, Reduced offspring
Not classified based on available information. <u>Components:</u> Amoxicillin Trihydrate:		• •	able information.	
Amoxicillin Trihydrate:		· ·	ble information.	
-				
-				
		-	: Not classifie	ed due to inconclusive data.





Amoxicillin Trihydrate Formulation

Version 3.1	Revision Date: 09/28/2024		DS Number: 727277-00013	Date of last issue: 07/06/2024 Date of first issue: 04/27/2020
Rep	eated dose toxicity			
<u>Con</u>	nponents:			
Amo	oxicillin Trihydrate:			
Exp	lication Route osure time	:	Rat Oral 6 Months	
Rem	narks	:	No significant adv	verse effects were reported
Exp	cies lication Route osure time narks	:	Dog Oral 6 Months No significant adv	verse effects were reported
-	iration toxicity classified based on avai	able	information.	
Ехр	erience with human ex	pos	ure	
<u>Con</u>	nponents:			
Amo	oxicillin Trihydrate:			
Inge	estion	:	flatulence, skin ra	ea, Vomiting, Abdominal pain, Diarrhea, ash, Breathing difficulties oduce an allergic reaction.
SECTIO	N 12. ECOLOGICAL INF	OR	MATION	
Eco	toxicity			
<u>Con</u>	nponents:			
Amo	oxicillin Trihydrate:			
Тохі	city to fish	:	Exposure time: 9	auratus (goldfish)): 0.035 mg/l 6 h est Guideline 203
- . ·				

 Toxicity to algae/aquatic
 : NOEC (green algae): 530 mg/l

 plants
 : Exposure time: 72 h

 EC50 (Synechococcus leopoliensis (blue-green algae)):
 0.0022 mg/l

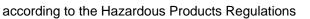
 Exposure time: 96 h
 : State of the second second

NOEC (blue-green algae): 0.0057 mg/l Exposure time: 72 h

Persistence and degradability

Components:

Amoxicillin Trihydrate:





Amoxicillin Trihydrate Formulation

Version 3.1	Revision Date: 09/28/2024		DS Number: 27277-00013	Date of last issue: 07/06/2024 Date of first issue: 04/27/2020
Bio	degradability	:	Result: Readily b Biodegradation: Exposure time: 2 Method: OECD T	88 %
Bio	accumulative potential			
<u>Co</u>	nponents:			
	oxicillin Trihydrate: accumulation	:	Remarks: Bioacc	umulation is unlikely.
	tition coefficient: n- anol/water	:	log Pow: -0.124 Method: OECD T	est Guideline 107
	bility in soil data available			
Oth	er adverse effects			
<u>Co</u>	nponents:			
Res	oxicillin Trihydrate: sults of PBT and vPvB essment	:	Product does not	persistent, bioaccumulative, and toxic (PBT). contain substances which are very persis- accumulative (vPvB) at levels of 0.1% or

SECTION 13. DISPOSAL CONSIDERATIONS

Disposal methods		
Waste from residues	:	Do not dispose of waste into sewer. Dispose of in accordance with local regulations.
Contaminated packaging	:	Empty containers should be taken to an approved waste handling site for recycling or disposal. If not otherwise specified: Dispose of as unused product.

SECTION 14. TRANSPORT INFORMATION

International Regulations

UNRTDG UN number Proper shipping name	:	UN 3077 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. (Amoxicillin Trihydrate)
Class	:	9
Packing group	:	III
Labels	:	9
Environmentally hazardous	:	yes
IATA-DGR		

according to the Hazardous Products Regulations



Amoxicillin Trihydrate Formulation

ersion 1	Revision Date: 09/28/2024	SDS Number: 5727277-00013		Date of last issue: 07/06/2024 Date of first issue: 04/27/2020
UN/IE) No.	: UN 3	077	
Prope	er shipping name		onmentally oxicillin Trih	hazardous substance, solid, n.o.s. vdrate)
Class		: 9Ì		,,
Packi	ng group	: 111		
Label		: Misce	llaneous	
Packi aircra	ng instruction (cargo ft)	: 956		
	ng instruction (passen- rcraft)	: 956		
Ĕnviro	onmentally hazardous	: yes		
IMDG	-Code			
	umber	: UN 3	077	
	er shipping name		•••	ALLY HAZARDOUS SUBSTANCE, SOLID,
		N.O.S		
			xicillin Trihy	drate)
Class		: 9	,,	
Packi	ng group	: 111		
Label		: 9		
EmS	Code	: F-A,	S-F	
	e pollutant	: yes		

Not applicable for product as supplied.

Domestic regulation

TDG UN number Proper shipping name	 UN 3077 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. (Amoxicillin Trihydrate)
Class	: 9
Packing group	: 111
Labels	: 9
ERG Code	: 171
Marine pollutant	: yes(Amoxicillin Trihydrate)

Special precautions for user

The transport classification(s) provided herein are for informational purposes only, and solely based upon the properties of the unpackaged material as it is described within this Safety Data Sheet. Transportation classifications may vary by mode of transportation, package sizes, and variations in regional or country regulations.

SECTION 15. REGULATORY INFORMATION

The ingredients of this product are reported in the following inventories:

AICS	:	not determined
DSL	:	not determined
IECSC	:	not determined

according to the Hazardous Products Regulations



Amoxicillin Trihydrate Formulation

Version	Revision Date:	SDS Number:	Date of last issue: 07/06/2024
3.1	09/28/2024	5727277-00013	Date of first issue: 04/27/2020

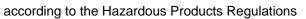
SECTION 16. OTHER INFORMATION

Full text of other abbreviations

AIIC - Australian Inventory of Industrial Chemicals; ANTT - National Agency for Transport by Land of Brazil; ASTM - American Society for the Testing of Materials; bw - Body weight; CMR -Carcinogen, Mutagen or Reproductive Toxicant; DIN - Standard of the German Institute for Standardisation; DSL - Domestic Substances List (Canada); ECx - Concentration associated with x% response; ELx - Loading rate associated with x% response; EmS - Emergency Schedule; ENCS - Existing and New Chemical Substances (Japan); ErCx - Concentration associated with x% growth rate response; ERG - Emergency Response Guide; GHS - Globally Harmonized System; GLP - Good Laboratory Practice; IARC - International Agency for Research on Cancer; IATA - International Air Transport Association; IBC - International Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk; IC50 - Half maximal inhibitory concentration; ICAO - International Civil Aviation Organization; IECSC - Inventory of Existing Chemical Substances in China; IMDG - International Maritime Dangerous Goods; IMO - International Maritime Organization; ISHL - Industrial Safety and Health Law (Japan); ISO - International Organisation for Standardization; KECI - Korea Existing Chemicals Inventory; LC50 - Lethal Concentration to 50 % of a test population; LD50 - Lethal Dose to 50% of a test population (Median Lethal Dose); MARPOL - International Convention for the Prevention of Pollution from Ships; n.o.s. - Not Otherwise Specified; Nch - Chilean Norm; NO(A)EC - No Observed (Adverse) Effect Concentration; NO(A)EL - No Observed (Adverse) Effect Level; NOELR - No Observable Effect Loading Rate; NOM - Official Mexican Norm; NTP - National Toxicology Program; NZIoC - New Zealand Inventory of Chemicals; OECD - Organization for Economic Co-operation and Development; OPPTS - Office of Chemical Safety and Pollution Prevention; PBT - Persistent, Bioaccumulative and Toxic substance; PICCS - Philippines Inventory of Chemicals and Chemical Substances; (Q)SAR - (Quantitative) Structure Activity Relationship; REACH - Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration. Evaluation. Authorisation and Restriction of Chemicals; SADT - Self-Accelerating Decomposition Temperature; SDS - Safety Data Sheet; TCSI - Taiwan Chemical Substance Inventory; TDG - Transportation of Dangerous Goods; TECI - Thailand Existing Chemicals Inventory; TSCA - Toxic Substances Control Act (United States); UN - United Nations; UNRTDG - United Nations Recommendations on the Transport of Dangerous Goods; vPvB - Very Persistent and Very Bioaccumulative; WHMIS - Workplace Hazardous Materials Information System

Sources of key data used to compile the Material Safety Data Sheet	:	Internal technical data, data from raw material SDSs, OECD eChem Portal search results and European Chemicals Agen- cy, http://echa.europa.eu/
Revision Date Date format	:	09/28/2024 mm/dd/yyyy

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and shall not be considered a warranty or quality specification of any type. The information provided relates only to the specific material identified at the top of this SDS and may not be valid when the SDS material is used in combination with any other materials or in any process, unless specified in the text. Material users should review the information and recommendations in the specific context of their intended manner of handling, use, processing and storage, including an assessment of the appropriateness of the SDS material in the user's end product, if applicable.





Amoxicillin Trihydrate Formulation

VersionRevision Date:SDS Number:Date of last issue: 07/06/20243.109/28/20245727277-00013Date of first issue: 04/27/2020

CA / Z8