

according to the Globally Harmonized System

Tedizolid Solid Formulation

Version 4.1	Revision Date: 30.09.2023		DS Number: 8188-00018	Date of last issue: 04.04.2023 Date of first issue: 03.05.2016
	CT AND COMPANY II	DENT	TIFICATION	
Produ	ict name	:	Tedizolid Solid F	ormulation
Manu	facturer or supplier's	deta	ails	
Comp	pany	:	MSD	
Addre	ess	:	Briahnager - Off	

		Wagholi - Pune - India 412 207		
Telephone	:	+1-908-740-4000		
Emergency telephone number	:	+1-908-423-6000		
E-mail address	:	EHSDATASTEWARD@msd.com		
Recommended use of the chemical and restrictions on use				
Recommended use	:	Pharmaceutical		

Recommended use	:	Pharmaceutical
Restrictions on use	:	Not applicable

2. HAZARDS IDENTIFICATION

Manufacture, Storage and Import of Hazardous Chemicals Rules 1989

Classification

Not classified as hazardous according to criteria laid down in Part I of Schedule-1.

GHS Classification Reproductive toxicity	:	Category 2
Specific target organ toxicity - repeated exposure	:	Category 2 (Bone marrow, Blood, Gastrointestinal tract)
Short-term (acute) aquatic hazard	:	Category 1
Long-term (chronic) aquatic hazard	:	Category 1
GHS label elements		
Hazard pictograms	:	
Signal word	:	Warning
Hazard statements	:	H361d Suspected of damaging the unborn child.



according to the Globally Harmonized System

Tedizolid Solid Formulation

rsion	Revision Date: 30.09.2023	SDS Number: 658188-00018	Date of last issue: 04.04.2023 Date of first issue: 03.05.2016
		Gastrointestin	use damage to organs (Bone marrow, Blood, al tract) through prolonged or repeated exposu sic to aquatic life with long lasting effects.
Preca	utionary statements	· Prevention:	
		P260 Do not b P273 Avoid re	elease to the environment. otective gloves/ protective clothing/ eye protec-
		Response:	
		-	sed or concerned, get medical advice. spillage.
		Storage:	
		P405 Store lo	cked up.
		Disposal:	
		P501 Dispose disposal plant	of contents/ container to an approved waste
Othe	r hazards which do n	ot result in classifica	ation
Conta	act with dust can cause	can lead to mechanica e mechanical irritation mixture during proces	

Substance / Mixture : Mixture

Components

Chemical name	CAS-No.	Concentration (% w/w)	
Tedizolid Phosphate	856867-55-5	>= 50 - < 70	
Cellulose	9004-34-6	>= 10 - < 20	
Magnesium stearate	557-04-0	>= 1 - < 5	

4. FIRST AID MEASURES

General advice	vice immediately.	ou feel unwell, seek medical ad- all cases of doubt seek medical
If inhaled	If inhaled, remove to fresh air Get medical attention.	
In case of skin contact	In case of contact, immediate of water. Remove contaminated clothin Get medical attention. Wash clothing before reuse. Thoroughly clean shoes befor	
In case of eye contact	If in eyes, rinse well with wate	

according to the Globally Harmonized System



Version 4.1	Revision Date: 30.09.2023		DS Number: 8188-00018	Date of last issue: 04.04.2023 Date of first issue: 03.05.2016
Mos	rallowed t important symptoms effects, both acute and yed	:	If swallowed, DO Get medical atter Rinse mouth tho Suspected of dar May cause dama exposure.	ntion if irritation develops and persists. NOT induce vomiting. ntion. roughly with water. maging the unborn child. age to organs through prolonged or repeated t can cause mechanical irritation or drying of
Prot	ection of first-aiders	:	Dust contact with First Aid respond and use the reco	the eyes can lead to mechanical irritation. lers should pay attention to self-protection, mmended personal protective equipment al for exposure exists (see section 8).
Note	es to physician	:		ically and supportively.
5. FIREF	IGHTING MEASURES			
	able extinguishing media	:	Water spray Alcohol-resistant Carbon dioxide (Dry chemical	
Uns med	uitable extinguishing ia	:	None known.	
Spe fight	cific hazards during fire- ing	:	concentrations, a potential dust exp	dust; fine dust dispersed in air in sufficient and in the presence of an ignition source is a plosion hazard. bustion products may be a hazard to health.
Haz: ucts	ardous combustion prod-	:	Carbon oxides Nitrogen oxides (Metal oxides	(NOx)
Spec ods	cific extinguishing meth-	:	cumstances and Use water spray	g measures that are appropriate to local cir- the surrounding environment. to cool unopened containers. aged containers from fire area if it is safe to do
	cial protective equipment refighters	:		e, wear self-contained breathing apparatus. ttective equipment.
6. ACCID	DENTAL RELEASE MEAS	SUF	RES	
Pers	onal precautions, protec-	:	Use personal pro	otective equipment.

Personal precautions, protec- : tive equipment and emer- gency procedures	:	Use personal protective equipment. Follow safe handling advice (see section 7) and personal pro- tective equipment recommendations (see section 8).
Environmental precautions :	:	Avoid release to the environment. Prevent further leakage or spillage if safe to do so. Retain and dispose of contaminated wash water. Local authorities should be advised if significant spillages cannot be contained.
Methods and materials for : containment and cleaning up	:	Sweep up or vacuum up spillage and collect in suitable con- tainer for disposal.

according to the Globally Harmonized System



Tedizolid Solid Formulation

Version 4.1	Revision Date: 30.09.2023	SDS Number: 658188-00018	Date of last issue: 04.04.2023 Date of first issue: 03.05.2016
		with compress Dust deposits es, as these m leased into the Local or nation posal of this m employed in th mine which reg Sections 13 ar	al of dust in the air (i.e., clearing dust surfaces ed air). should not be allowed to accumulate on surfac- hay form an explosive mixture if they are re- e atmosphere in sufficient concentration. hal regulations may apply to releases and dis- laterial, as well as those materials and items the cleanup of releases. You will need to deter- gulations are applicable. hd 15 of this SDS provide information regarding r national requirements.
7. HANDL	ING AND STORAGE		
Tech	nical measures	causing an exp Provide adequ	y may accumulate and ignite suspended dust blosion. ate precautions, such as electrical grounding or inert atmospheres.
	I/Total ventilation ce on safe handling	 Use only with a Do not breather Do not swallow Avoid contact Avoid prolonge Handle in according practice, based sessment Minimize dust Keep containe Keep away fro Take precaution 	adequate ventilation. e dust. v.
Conc	litions for safe storage		rly labelled containers.

	•	Store locked up.	
		Store in accordance with the particular national regulations.	
Materials to avoid	:	Do not store with the following product types: Strong oxidizing agents	

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Components with workplace control parameters

Components	CAS-No.	Value type (Form of exposure)	Control parame- ters / Permissible concentration	Basis
Tedizolid Phosphate	856867-55-5	TWA	400 µg/m3 (OEB 2)	Internal
Cellulose	9004-34-6	TWA	10 mg/m3	ACGIH
Magnesium stearate	557-04-0	TWA (Inhal- able particu- late matter)	10 mg/m3	ACGIH
		TWA (Res-	3 mg/m3	ACGIH



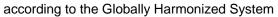
according to the Globally Harmonized System

Tedizolid Solid Formulation

rsion	Revision Date: 30.09.2023	SDS Number: 658188-00018	Date of last issue: 04.04.2023 Date of first issue: 03.05.2016
			pirable par- ticulate mat- ter)
Engir	neering measures	Minimize wo Apply meas Ensure that dust collecto signed in a	quate ventilation, especially in confined areas. orkplace exposure concentrations. ures to prevent dust explosions. dust-handling systems (such as exhaust ducts, ors, vessels, and processing equipment) are de- manner to prevent the escape of dust into the work ere is no leakage from the equipment).
Perso	onal protective equip	ment	
Respi	iratory protection	sure assess	local exhaust ventilation is not available or expo- ment demonstrates exposures outside the rec- guidelines, use respiratory protection.
	ter type protection	: Particulates	
Ma	aterial	: Chemical-re	sistant gloves
Re	emarks	on the conc stance and determined applications chemicals o	ves to protect hands against chemicals depending entration and quantity of the hazardous sub- specific to place of work. Breakthrough time is not for the product. Change gloves often! For special , we recommend clarifying the resistance to f the aforementioned protective gloves with the facturer. Wash hands before breaks and at the day.
Eye p	rotection		lowing personal protective equipment:
Skin a	and body protection	: Select appro sistance dat tial. Skin contac	priate protective clothing based on chemical re- a and an assessment of the local exposure poten- t must be avoided by using impervious protective ves, aprons, boots, etc).
Hygie	ne measures	: If exposure flushing sys place. When using	to chemical is likely during typical use, provide eye tems and safety showers close to the working do not eat, drink or smoke. minated clothing before re-use.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	:	powder
Colour	:	yellow
Odour	:	odourless
Odour Threshold	:	No data available
рН	:	No data available





Tedizolid Solid Formulation

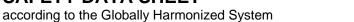
Vers 4.1	sion	Revision Date: 30.09.2023		S Number: 188-00018	Date of last issue: 04.04.2023 Date of first issue: 03.05.2016
	Melting	point/freezing point	:	No data available	
	Initial b range	oiling point and boiling	:	No data available	
	Flash p	oint	:	Not applicable	
	Evapor	ation rate	:	Not applicable	
	Flamma	ability (solid, gas)	:	May form explosi dling or other me	ve dust-air mixture during processing, han- ans.
	Flamma	ability (liquids)	:	Not applicable	
		explosion limit / Upper bility limit	:	No data available	
		explosion limit / Lower bility limit	:	No data available	
	Vapour	pressure	:	Not applicable	
	Relative	e vapour density	:	Not applicable	
	Relative	e density	:	No data available	
	Density	,	:	No data available	
	Solubili Wat	ty(ies) er solubility	:	No data available	
		n coefficient: n-	:	Not applicable	
	octanol Auto-ig	nition temperature	:	No data available	
	Decom	position temperature	:	No data available	
	Viscosi Visc	ty sosity, dynamic	:	No data available	
	Visc	osity, kinematic	:	Not applicable	
	Explosi	ve properties	:	Not explosive	
	Oxidizir	ng properties	:	The substance or	mixture is not classified as oxidizing.
	Molecu	lar weight	:	No data available	
	Particle	size	:	No data available	

10. STABILITY AND REACTIVITY



according to the Globally Harmonized System

Vers 4.1	sion	Revision Date: 30.09.2023		S Number: 3188-00018	Date of last issue: 04.04.2023 Date of first issue: 03.05.2016
		ity al stability ity of hazardous reac-		Stable under norm May form explosi dling or other me	ve dust-air mixture during processing, han-
	Incomp	ons to avoid atible materials ous decomposition s	:	Heat, flames and Avoid dust forma Oxidizing agents No hazardous de	
11.	тохісо	LOGICAL INFORMAT			
	Informa exposui	tion on likely routes of re	:	Inhalation Skin contact Ingestion Eye contact	
	Acute t Not clas	oxicity ssified based on availa	ble i	nformation.	
	<u>Compo</u>	nents:			
	Tedizol	id Phosphate:			
	Acute o	ral toxicity	:	LD50 (Rat): > 2,00	00 mg/kg
				LD50 (Mouse): > 2	2,000 mg/kg
	Acute to adminis	oxicity (other routes of tration)	:	LD50 (Mouse): 25 Application Route	
				LD50 (Rat): 244 m Application Route	
				LD50 (Dog): 200 r Application Route	
	Cellulo	se:			
		ral toxicity	:	LD50 (Rat): > 5,00	00 mg/kg
	Acute ir	nhalation toxicity	:	LC50 (Rat): > 5.8 Exposure time: 4 Test atmosphere:	h
	Acute d	ermal toxicity	:	LD50 (Rabbit): > 2	2,000 mg/kg
	Magnes	sium stearate:			
	-	ral toxicity	:	icity	





Tedizolid Solid Formulation

04.04.2023 03.05.2016
r materials
;
•

Serious eye damage/eye irritation

Not classified based on available information.

Components:

Magnesium stearate:

Species	:	Rabbit
Result	:	No eye irritation
Remarks	:	Based on data from similar materials

Respiratory or skin sensitisation

Skin sensitisation

Not classified based on available information.

Respiratory sensitisation

Not classified based on available information.

Components:

Magnesium stearate:

Test Type	:	Maximisation Test
Exposure routes	:	Skin contact
Species		Guinea pig
Method	:	OECD Test Guideline 406
Result	:	negative
Remarks	:	Based on data from similar materials

Germ cell mutagenicity

Not classified based on available information.

Components:

Tedizolid Phosphate:

Genotoxicity in vitro	:	Test Type: Bacterial reverse mutation assay (AMES) Result: negative
		Test Type: Chromosome aberration test in vitro Result: positive



according to the Globally Harmonized System

Tedizolid Solid Formulation

ersion 1	Revision Date: 30.09.2023	SDS Number: 658188-00018	Date of last issue: 04.04.2023 Date of first issue: 03.05.2016
Geno	toxicity in vivo	: Test Type: I cytogenetic Species: Mo Result: nega	buse
		Test Type: u Species: Ra Result: nega	
	cell mutagenicity - ssment	: Weight of ev cell mutager	vidence does not support classification as a ger n.
Cellu	lose:		
Geno	toxicity in vitro	: Test Type: E Result: nega	Bacterial reverse mutation assay (AMES) ative
		Test Type: I Result: nega	n vitro mammalian cell gene mutation test ative
Geno	toxicity in vivo	cytogenetic Species: Mo	ouse Route: Ingestion
Magn	esium stearate:		
-	toxicity in vitro	Result: nega	n vitro mammalian cell gene mutation test ative ased on data from similar materials
		Method: OE Result: nega	
		Remarks: B	ased on data from similar materials
		Result: nega	Bacterial reverse mutation assay (AMES) ative ased on data from similar materials

Not classified based on available information.

Components:

Cellulose:

Species	:	Rat
Application Route	:	Ingestion
Exposure time	:	72 weeks
Result	:	negative

Reproductive toxicity

Suspected of damaging the unborn child.

according to the Globally Harmonized System



Version 4.1	Revision Date: 30.09.2023	SDS Number 658188-0001	
<u>Con</u>	nponents:		
Ted	izolid Phosphate:		
Effe	cts on fertility	Species: I Applicatio Fertility: N	: Fertility/early embryonic development Rat, female n Route: Oral IOAEL: 15 mg/kg body weight o effects on fertility
		Fertility: N	
Effe mer	cts on foetal develop- nt	Species: I Applicatio Developm	: Embryo-foetal development Mouse n Route: Oral ental Toxicity: LOAEL: 25 mg/kg body weight educed foetal weight, Skeletal malformations
		Species: I Applicatio Developm	: Embryo-foetal development Rat n Route: Oral ental Toxicity: LOAEL: 15 mg/kg body weight educed foetal weight, Skeletal malformations
		Species: I Applicatio Developm	: Embryo-foetal development Rat n Route: Oral ental Toxicity: NOAEL: 2.5 mg/kg body weight educed foetal weight, Skeletal malformations
	productive toxicity - As- sment		dence of adverse effects on development, based on periments.
Cell	lulose:		
Effe	cts on fertility	Species: I	n Route: Ingestion
Effe mer	cts on foetal develop- nt	Species: I	n Route: Ingestion
Мас	gnesium stearate:		
_	cts on fertility	reproduct Species: I Applicatio	: Combined repeated dose toxicity study with the on/developmental toxicity screening test Rat n Route: Ingestion DECD Test Guideline 422

according to the Globally Harmonized System



sion	Revision Date: 30.09.2023	SDS Numbe 658188-0001	
		Result: n	egative
			Based on data from similar materials
Effects	s on foetal develop-	: Test Type	e: Embryo-foetal development
ment		Species:	Rat
			on Route: Ingestion
		Result: n Remarks	egative : Based on data from similar materials
sтот	- single exposure		
Not cla	assified based on ava	ilable informatio	n.
STOT	- repeated exposure	•	
	ause damage to orgai ted exposure.	ns (Bone marrov	w, Blood, Gastrointestinal tract) through prolonged
<u>Comp</u>	onents:		
Tedize	olid Phosphate:		
-	t Organs		rrow, Blood, Gastrointestinal tract
Asses	sment	: May caus exposure	se damage to organs through prolonged or repeat
Repea	ated dose toxicity		
-	ated dose toxicity conents:		
Comp	oonents:		
<u>Comp</u> Tedizo	onents: olid Phosphate:	: Rat, fema	ale
Comp	oonents: olid Phosphate: es	: Rat, fema : 10 mg/kg	
Comp Tedizo Specie NOAE	oonents: olid Phosphate: es		
Comp Tedizo Specie NOAE Applic	oonents: olid Phosphate: es :L	: 10 mg/kg	
Comp Tedizo Specio NOAE Applic Expos	oonents: olid Phosphate: es :L ation Route	: 10 mg/kg : Oral : 28 d	
Comp Tediza Specia NOAE Applic Expos Target Specia	oonents: olid Phosphate: es EL ation Route sure time t Organs	: 10 mg/kg : Oral : 28 d	odes, thymus gland, Bone marrow
Comp Tediza Specia NOAE Applic Expos Target Specia NOAE	ponents: olid Phosphate: es :L ation Route sure time t Organs es :L	: 10 mg/kg : Oral : 28 d : Lymph nd : Rat, male : 30 mg/kg	odes, thymus gland, Bone marrow
Comp Tediza Specia NOAE Applic Expos Target Specia NOAE Applic	oonents: olid Phosphate: es EL ation Route sure time t Organs es EL ation Route	: 10 mg/kg : Oral : 28 d : Lymph nd : Rat, male : 30 mg/kg : Oral	odes, thymus gland, Bone marrow
Comp Tediza Specia NOAE Applic Expos Target Specia NOAE Applic Expos	oonents: olid Phosphate: es EL ation Route sure time t Organs ES EL ation Route sure time	: 10 mg/kg : Oral : 28 d : Lymph nd : Rat, male : 30 mg/kg : Oral : 28 d	odes, thymus gland, Bone marrow
Comp Tediza Specia NOAE Applic Expos Target Specia NOAE Applic Expos	oonents: olid Phosphate: es EL ation Route sure time t Organs es EL ation Route	: 10 mg/kg : Oral : 28 d : Lymph nd : Rat, male : 30 mg/kg : Oral : 28 d	odes, thymus gland, Bone marrow
Comp Tediza Specia NOAE Applic Expos Target NOAE Applic Expos Target Specia	eonents: olid Phosphate: es EL ation Route torgans es EL ation Route sure time t Organs	: 10 mg/kg : Oral : 28 d : Lymph nd : Rat, male : 30 mg/kg : Oral : 28 d	odes, thymus gland, Bone marrow e rrow, spleen, Lymph nodes, thymus gland
Comp Tediza Specia NOAE Applic Expos Target Specia NOAE Applic Expos Target Specia NOAE	ponents: olid Phosphate: es iL ation Route sure time t Organs es iL ation Route sure time t Organs	 10 mg/kg Oral 28 d Lymph nd Rat, male 30 mg/kg Oral 28 d Bone ma 	odes, thymus gland, Bone marrow e rrow, spleen, Lymph nodes, thymus gland ale
Comp Tediza Specia NOAE Applic Expos Target Specia NOAE Applic Expos Target Specia NOAE Applic Expos	ponents: olid Phosphate: es :L ation Route sure time t Organs es :L ation Route sure time t Organs es :L ation Route sure time t Organs	 10 mg/kg Oral 28 d Lymph nd Rat, male 30 mg/kg Oral 28 d Bone ma Rat, fema 15 mg/kg Intravend 	odes, thymus gland, Bone marrow e rrow, spleen, Lymph nodes, thymus gland ale
Comp Tediza Specia NOAE Applic Expos Target Specia NOAE Applic Expos Target Specia NOAE Applic Expos	es L ation Route torgans c torgans torgan	 10 mg/kg Oral 28 d Lymph nd Rat, male 30 mg/kg Oral 28 d Bone ma Rat, fema 15 mg/kg Intravenc 28 d 	odes, thymus gland, Bone marrow e rrow, spleen, Lymph nodes, thymus gland ale
Comp Tediza Specia NOAE Applic Expos Target Specia NOAE Applic Expos Target Specia NOAE Applic Expos	ponents: olid Phosphate: es :L ation Route sure time t Organs es :L ation Route sure time t Organs es :L ation Route sure time t Organs	 10 mg/kg Oral 28 d Lymph nd Rat, male 30 mg/kg Oral 28 d Bone ma Rat, fema 15 mg/kg Intravenc 28 d 	odes, thymus gland, Bone marrow e rrow, spleen, Lymph nodes, thymus gland ale
Comp Tediza Specia NOAE Applic Expos Target NOAE Applic Expos Target Specia NOAE Applic Expos Target Specia NOAE Applic Expos Target	es Second Phosphate: Second Ph	 10 mg/kg Oral 28 d Lymph nd Rat, male 30 mg/kg Oral 28 d Bone ma Rat, fema 15 mg/kg Intravenc 28 d Gastroint Rat, male 	odes, thymus gland, Bone marrow rrow, spleen, Lymph nodes, thymus gland ale bus estinal tract
Comp Tediza Specia NOAE Applic Expos Target Specia NOAE Applic Expos Target NOAE Applic Expos Target	es Second Phosphate: Second Ph	 10 mg/kg Oral 28 d Lymph nd Rat, male 30 mg/kg Oral 28 d Bone ma Rat, fema 15 mg/kg Intravenc 28 d Gastroint 	odes, thymus gland, Bone marrow rrow, spleen, Lymph nodes, thymus gland ale bus estinal tract
Comp Tediza Specia NOAE Applic Expos Target NOAE Applic Expos Target Specia NOAE Applic Expos Target Specia NOAE Applic Expos Target Specia NOAE	es L ation Route bure time t Organs es L ation Route bure time t Organs	 10 mg/kg Oral 28 d Lymph nd Rat, male 30 mg/kg Oral 28 d Bone ma Rat, fema 15 mg/kg Intravence 28 d Gastroint Rat, male 30 mg/kg Intravence 	odes, thymus gland, Bone marrow rrow, spleen, Lymph nodes, thymus gland ale bus estinal tract
Comp Tediza Specia NOAE Applic Expos Target NOAE Applic Expos Target Specia NOAE Applic Expos Target Specia NOAE Applic Expos Target Specia NOAE	es Superior State Superior S	 10 mg/kg Oral 28 d Lymph nd Rat, male 30 mg/kg Oral 28 d Bone ma Rat, fema 15 mg/kg Intravence 28 d Gastroint Rat, male 30 mg/kg 	odes, thymus gland, Bone marrow rrow, spleen, Lymph nodes, thymus gland ale bus estinal tract
Comp Tediza Specia NOAE Applic Expos Target Specia NOAE Applic Expos Target Specia NOAE Applic Expos Target Specia NOAE Applic Expos Target Specia	es L ation Route bure time t Organs es L ation Route bure time t Organs	 10 mg/kg Oral 28 d Lymph nd Rat, male 30 mg/kg Oral 28 d Bone ma Rat, fema 15 mg/kg Intravence 28 d Gastroint Rat, male 30 mg/kg Intravence 28 d 	odes, thymus gland, Bone marrow rrow, spleen, Lymph nodes, thymus gland ale bus estinal tract
Comp Tediza Specia NOAE Applic Expos Target Specia NOAE Applic Expos Target Specia NOAE Applic Expos Target Specia NOAE Applic Expos Target Specia	es L ation Route bure time t Organs es L ation Route bure time t Organs	 10 mg/kg Oral 28 d Lymph nd Rat, male 30 mg/kg Oral 28 d Bone ma Rat, fema 15 mg/kg Intravence 28 d Gastroint Rat, male 30 mg/kg Intravence 28 d 	bodes, thymus gland, Bone marrow e rrow, spleen, Lymph nodes, thymus gland ale bus estinal tract

according to the Globally Harmonized System



sion	Revision Date: 30.09.2023		DS Number: 8188-00018	Date of last issue: 04.04.2023 Date of first issue: 03.05.2016
LOAE		:	5 mg/kg	
	cation Route	÷	Oral	
Expos	sure time	:	6 Months	
Speci		:	Dog	
NOAE		:	400 mg/kg	
	cation Route	÷	Oral 28 d	
Symp	sure time	:	28 a Vomiting	
Oymp		•	Vormang	
Cellu	lose:			
Speci	es	:	Rat	
NOAE		:	>= 9,000 mg/kg	
	cation Route	÷	Ingestion	
Expos	sure time	:	90 Days	
Magn	esium stearate:			
Speci	es	:	Rat	
NOAE		:	> 100 mg/kg	
	cation Route	:	Ingestion	
Expos	sure time		90 Days	
•				om similar materials
Rema		:		om similar materials
Rema		:		om similar materials
Rema Aspir	arks	: able	Based on data fr	om similar materials
Rema Aspir Not cl	arks ration toxicity		Based on data fr	om similar materials
Rema Aspir Not cl Exper	arks ration toxicity lassified based on availa		Based on data fr	om similar materials
Rema Aspir Not cl Exper	arks ration toxicity lassified based on availa rience with human exp ponents:		Based on data fr	om similar materials
Rema Aspir Not cl Exper	arks ration toxicity lassified based on availa rience with human exp ponents: rolid Phosphate:		Based on data fr information. ure	
Rema Aspir Not cl Exper Comp Tediz Inhala	arks ration toxicity lassified based on availa rience with human exp <u>conents:</u> colid Phosphate: ation		Based on data fr information. Ire Symptoms: Naus ness	sea, Headache, Diarrhoea, Vomiting, Diz
Rema Aspir Not cl Exper Comp Tediz	arks ration toxicity lassified based on availa rience with human exp <u>conents:</u> colid Phosphate: ation		Based on data fr information. ure Symptoms: Naus ness Symptoms: Naus	sea, Headache, Diarrhoea, Vomiting, Diz
Rema Aspir Not cl Exper Comp Tediz Inhala Ingest	arks ration toxicity lassified based on availa rience with human exp <u>conents:</u> rolid Phosphate: ation	: :	Based on data fr information. Ire Symptoms: Naus ness	sea, Headache, Diarrhoea, Vomiting, Diz
Rema Aspir Not cl Exper Comp Tediz Inhala Ingest	arks ration toxicity lassified based on availa rience with human exp <u>conents:</u> colid Phosphate: ation	: :	Based on data fr information. ure Symptoms: Naus ness Symptoms: Naus	sea, Headache, Diarrhoea, Vomiting, Diz
Rema Aspir Not cl Exper Comp Tediz Inhala Ingest	arks ration toxicity lassified based on availa rience with human exp <u>conents:</u> rolid Phosphate: ation	: :	Based on data fr information. ure Symptoms: Naus ness Symptoms: Naus	om similar materials sea, Headache, Diarrhoea, Vomiting, Diz sea, Headache, Diarrhoea, Vomiting, Diz
Rema Aspir Not cl Exper Comp Tediz Inhala Ingest ECOLO	arks ration toxicity lassified based on availa rience with human exp <u>conents:</u> rolid Phosphate: ation tion	: :	Based on data fr information. ure Symptoms: Naus ness Symptoms: Naus	sea, Headache, Diarrhoea, Vomiting, Diz
Rema Aspir Not cl Exper Comp Tediz Inhala Ingest ECOLO Ecoto Comp	arks ration toxicity lassified based on availa rience with human exp ponents: rolid Phosphate: ation tion OGICAL INFORMATION posicity	: :	Based on data fr information. ure Symptoms: Naus ness Symptoms: Naus	sea, Headache, Diarrhoea, Vomiting, Diz
Rema Aspir Not cl Exper Comp Tediz Inhala Ingest ECOLO Ecoto Comp Tediz	arks ration toxicity lassified based on availa rience with human exp ponents: rolid Phosphate: ation tion OGICAL INFORMATION posicity ponents: rolid Phosphate:	: :	Based on data fr information. ure Symptoms: Naus ness Symptoms: Naus ness	sea, Headache, Diarrhoea, Vomiting, Diz sea, Headache, Diarrhoea, Vomiting, Diz
Rema Aspir Not cl Exper Comp Tediz Inhala Ingest ECOLO Ecoto Comp Tediz Toxici	arks ration toxicity lassified based on availar rience with human exp ponents: rolid Phosphate: ation OGICAL INFORMATION oxicity ponents: rolid Phosphate: rolid Phosphate: rolid Phosphate: rolid Phosphate:	: :	Based on data fr information. ure Symptoms: Naus ness Symptoms: Naus ness EC50 (Anabaen	sea, Headache, Diarrhoea, Vomiting, Diz sea, Headache, Diarrhoea, Vomiting, Diz
Rema Aspir Not cl Exper Comp Tediz Inhala Ingest ECOLO Ecoto Comp Tediz	arks ration toxicity lassified based on availar rience with human exp ponents: rolid Phosphate: ation OGICAL INFORMATION oxicity ponents: rolid Phosphate: rolid Phosphate: rolid Phosphate: rolid Phosphate:	: :	Based on data fr information. ure Symptoms: Naus ness Symptoms: Naus ness EC50 (Anabaen Exposure time: 7	sea, Headache, Diarrhoea, Vomiting, Diz sea, Headache, Diarrhoea, Vomiting, Diz
Rema Aspir Not cl Exper Comp Tediz Inhala Ingest ECOLO Ecoto Comp Tediz Toxici	arks ration toxicity lassified based on availar rience with human exp ponents: rolid Phosphate: ation OGICAL INFORMATION oxicity ponents: rolid Phosphate: rolid Phosphate: rolid Phosphate: rolid Phosphate:	: :	Based on data fr information. Jre Symptoms: Naus ness Symptoms: Naus ness EC50 (Anabaen Exposure time: 7 Method: OECD T	sea, Headache, Diarrhoea, Vomiting, Diz sea, Headache, Diarrhoea, Vomiting, Diz a flos-aquae): 0.313 mg/l '2 h Fest Guideline 201
Rema Aspir Not cl Exper Comp Tediz Inhala Ingest ECOLO Ecoto Comp Tediz Toxici	arks ration toxicity lassified based on availar rience with human exp ponents: rolid Phosphate: ation OGICAL INFORMATION oxicity ponents: rolid Phosphate: rolid Phosphate: rolid Phosphate: rolid Phosphate:	: :	Based on data fr information. ure Symptoms: Naus ness Symptoms: Naus ness EC50 (Anabaen Exposure time: 7 Method: OECD T NOEC (Anabaen	sea, Headache, Diarrhoea, Vomiting, Diz sea, Headache, Diarrhoea, Vomiting, Diz a flos-aquae): 0.313 mg/l '2 h Fest Guideline 201 na flos-aquae): 0.0632 mg/l
Rema Aspir Not cl Exper Comp Tediz Inhala Ingest ECOLO Ecoto Comp Tediz Toxici	arks ration toxicity lassified based on availar rience with human exp ponents: rolid Phosphate: ation OGICAL INFORMATION oxicity ponents: rolid Phosphate: rolid Phosphate: rolid Phosphate: rolid Phosphate:	: :	Based on data fr information. ure Symptoms: Naus ness Symptoms: Naus ness EC50 (Anabaen Exposure time: 7 Method: OECD T NOEC (Anabaen Exposure time: 7	sea, Headache, Diarrhoea, Vomiting, Diz sea, Headache, Diarrhoea, Vomiting, Diz a flos-aquae): 0.313 mg/l '2 h Fest Guideline 201 na flos-aquae): 0.0632 mg/l
Rema Aspir Not cl Exper Comp Tediz Inhala Ingest ECOLO Ecoto Comp Tediz Toxici plants	arks ration toxicity lassified based on availar rience with human exp ponents: rolid Phosphate: ation OGICAL INFORMATION oxicity ponents: rolid Phosphate: rolid Phosphate: rolid Phosphate: rolid Phosphate:	: :	Based on data fr information. ure Symptoms: Naus ness Symptoms: Naus ness EC50 (Anabaen Exposure time: 7 Method: OECD T NOEC (Anabaen Exposure time: 7	sea, Headache, Diarrhoea, Vomiting, Diz sea, Headache, Diarrhoea, Vomiting, Diz a flos-aquae): 0.313 mg/l '2 h Fest Guideline 201 ha flos-aquae): 0.0632 mg/l '2 h



according to the Globally Harmonized System

Version 4.1	Revision Date: 30.09.2023		95 Number: 8188-00018	Date of last issue: 04.04.2023 Date of first issue: 03.05.2016
icity)				
Toxic	ity to microorganisms	:	EC50: > 100 mg/ Exposure time: 3 Test Type: Respi Method: OECD T	h
			NOEC: 100 mg/l Exposure time: 3 Test Type: Respi Method: OECD T	
Toxic icity)	ity to fish (Chronic tox-	:	NOEC: 0.03175 r Exposure time: 3 Species: Pimeph Method: OECD T	
	ity to daphnia and other tic invertebrates (Chron- icity)	:	NOEC: 0.6 mg/l Exposure time: 2 Species: Daphnia	1 d a magna (Water flea)
M-Fa	ctor (Chronic aquatic ty)	:	1	
Cellu	lose:			
Toxic	ity to fish	:	Exposure time: 4	tipes (Japanese medaka)): > 100 mg/l 8 h on data from similar materials
Magn	esium stearate:			
-	ity to fish	:	Exposure time: 4 Method: DIN 384	
	ity to daphnia and other tic invertebrates	:	Exposure time: 4 Test substance: Method: Directive	Water Accommodated Fraction e 67/548/EEC, Annex V, C.2. on data from similar materials
Toxic plants	ity to algae/aquatic S	:	mg/l Exposure time: 7 Test substance: 1 Method: OECD T	Water Accommodated Fraction Test Guideline 201 on data from similar materials
			NOELR(Pseudo mg/l Exposure time: 7	okirchneriella subcapitata (green algae)): > 1 2 h



according to the Globally Harmonized System

/ersion .1	Revision Date: 30.09.2023		OS Number: 8188-00018	Date of last issue: 04.04.2023 Date of first issue: 03.05.2016
			Test substance: \	Water Accommodated Fraction
			Method: OECD T	on data from similar materials
Toxic	ity to microorganisms	:	Exposure time: 10 Test substance: \	onas putida): > 100 mg/l 6 h Water Accommodated Fraction on data from similar materials
Persi	istence and degradabi	ility		
Com	ponents:			
Tediz	zolid Phosphate:			
Biode	egradability	:	Result: Not readil Biodegradation: Exposure time: 20 Method: OECD T	2 %
Stabi	lity in water	:	Hydrolysis: 0 %(5	5 d)
Cellu	lose:			
Biode	egradability	:	Result: Readily b	iodegradable.
Magr	nesium stearate:			
Biode	egradability	:		gradable on data from similar materials
Bioa	ccumulative potential			
Com	ponents:			
	zolid Phosphate:			
	ion coefficient: n- iol/water	:	log Pow: 1.3	
Magr	nesium stearate:			
	ion coefficient: n- ol/water	:	log Pow: > 4	
Mobi	lity in soil			
Com	ponents:			
	zolid Phosphate:			
	bution among environ- al compartments	:	log Koc: 2.6	
Othe	r adverse effects			
No da	ata available			

according to the Globally Harmonized System



Tedizolid Solid Formulation

Version	Revision Date:	SDS Number:	Date of last issue: 04.04.2023
4.1	30.09.2023	658188-00018	Date of first issue: 03.05.2016

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 han- dling site for recycling or disposal. If not otherwise specified: Dispose of as unused product.

14. TRANSPORT INFORMATION

International Regulations

UNRTDG UN number Proper shipping name	:	UN 3077 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. (Todiaciid Dheenhote)
Class Packing group Labels Environmentally hazardous	:	(Tedizolid Phosphate) 9 III 9 yes
IATA-DGR UN/ID No. Proper shipping name Class Packing group Labels Packing instruction (cargo aircraft) Packing instruction (passen-	::	UN 3077 Environmentally hazardous substance, solid, n.o.s. (Tedizolid Phosphate) 9 III Miscellaneous 956 956
ger aircraft) Environmentally hazardous	:	yes
IMDG-Code UN number Proper shipping name	:	UN 3077 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S.
Class Packing group Labels EmS Code Marine pollutant	:	(Tedizolid Phosphate) 9 III 9 F-A, S-F yes

Transport in bulk according to IMO instruments

Not applicable for product as supplied.

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



according to the Globally Harmonized System

Tedizolid Solid Formulation

Version	Revision Date:	SDS Number:	Date of last issue: 04.04.2023
4.1	30.09.2023	658188-00018	Date of first issue: 03.05.2016

Sheet. Transportation classifications may vary by mode of transportation, package sizes, and variations in regional or country regulations.

15. REGULATORY INFORMATION

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

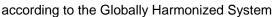
The components of this product are reported in the following inventories:

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

16. OTHER INFORMATION

Revision Date	:	30.09.2023
Further information		
Sources of key data used to compile the 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/
Date format	:	dd.mm.yyyy
Full text of other abbreviation	າຣ	
ACGIH	:	USA. ACGIH Threshold Limit Values (TLV)
ACGIH / TWA	:	8-hour, time-weighted average

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 Substanc-





Tedizolid Solid Formulation

Version	Revision Date:	SDS Number:	Date of last issue: 04.04.2023
4.1	30.09.2023	658188-00018	Date of first issue: 03.05.2016

es; (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

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.

IN / EN