Signal word

Hazard statements

Precautionary statements



Daptomycin Injection Formulation

Version 3.1	Revision Date: 30.09.2023	SDS Numb 650805-000		Date of last issue: 04.04.2023 Date of first issue: 02.05.2016			
SECTIC	0N 1: Identification of	the substa	nce/mixt	ture and of the company/undertaking			
	l uct identifier de name	: Daptom	iycin Injed	ction Formulation			
Use	1.2 Relevant identified uses of the substance or mixture and uses advised against Use of the Sub- : Pharmaceutical stance/Mixture						
Rec on u	commended restrictions use	: Not app	licable				
	1.3 Details of the supplier of the safety data sheet Company : MSD 117 16th Road 1685 Halfway house, Midrand, South Africa						
Tele	ephone	: +27 11	655 3000)			
	ail address of person consible for the SDS	: EHSDA	TASTEW	/ARD@msd.com			
	1.4 Emergency telephone number +1-908-423-6000						
SECTIC	N 2: Hazards identifi	cation					
2.1 Clas	sification of the substa	nce or mixtu	re				
Spe	Classification (REGULATION (EC) No 1272/2008)Specific target organ toxicity - repeated exposure, Category 2H373: May cause damage to organs through pro- longed or repeated exposure.						
2.2 Labe	el elements						
Labelling (REGULATION (EC) No 1272/2008) Hazard pictograms :							

P260 Do not breathe dust.

repeated exposure.

Prevention:

H373 May cause damage to organs through prolonged or

:

:

:

Warning



Version	Revision Date:	SDS Number:	Date of last issue: 04.04.2023
3.1	30.09.2023	650805-00017	Date of first issue: 02.05.2016

Response:

P314 Get medical advice/ attention if you feel unwell.

Hazardous components which must be listed on the label:

Daptomycin

2.3 Other hazards

This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

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

3.2 Mixtures

Components

Chemical name	CAS-No. EC-No. Index-No. Registration number	Classification	Concentration (% w/w)
Daptomycin	103060-53-3	STOT RE 2; H373 (muscle, Kidney, Nervous system)	>= 90 - <= 100

For explanation of abbreviations see section 16.

SECTION 4: First aid measures

4.1 Description of first aid measures

General advice	:	In the case of accident or if you feel unwell, seek medical ad- vice immediately. When symptoms persist or in all cases of doubt seek medical advice.
Protection of first-aiders	:	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).
If inhaled	:	If inhaled, remove to fresh air. Get medical attention if symptoms occur.
In case of skin contact	:	In case of contact, immediately flush skin with soap and plenty of water. 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.



Version 3.1	Revision Date: 30.09.2023	-	S Number: 0805-00017	Date of last issue: 04.04.2023 Date of first issue: 02.05.2016			
lf sw	If swallowed		If swallowed, DO NOT induce vomiting. Get medical attention if symptoms occur. Rinse mouth thoroughly with water.				
4.2 Most	4.2 Most important symptoms and effects, both acute and delayed						
Risk	S	:	: May cause damage to organs through prolonged or exposure.				
			the skin.	ist can cause mechanical irritation or drying of ith the eyes can lead to mechanical irritation.			
4.3 Indica	ation of any immediate	mec	lical attention a	and special treatment needed			
	tment	:		atically and supportively.			
SECTIO	N 5: Firefighting meas	sure	es				
5.1 Extin	guishing media						
Suitable extinguishing media		:	Water spray Alcohol-resista Carbon dioxide Dry chemical				
Unsu med	uitable extinguishing ia	:	: None known.				
5.2 Spec	ial hazards arising from	the	substance or	mixture			
Specific hazards during fire- fighting Specific hazards during fire- fighting Specific hazards during fire- fighting Specific hazards during fire- to concentrations, and in th potential dust explosion		ng dust; fine dust dispersed in air in sufficient and in the presence of an ignition source is a explosion hazard. mbustion products may be a hazard to health.					
Haza ucts	ardous combustion prod-	:	Carbon oxides				
5.3 Advid	ce for firefighters						
Spec	cial protective equipment refighters	:		fire, wear self-contained breathing apparatus. rotective equipment.			
Spec ods	cific extinguishing meth-	 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 so. Evacuate area. 					

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

- Personal precautions
- : Use personal protective equipment.



Version 3.1	Revision Date: 30.09.2023	SDS Number: 650805-00017	Date of last issue: 04.04.2023 Date of first issue: 02.05.2016		
			andling advice (see section 7) and personal pro- ment recommendations (see section 8).		
6.2 Enviro	onmental precautions				
	onmental precautions	Prevent furth Retain and di Local authori	 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. 		
6.3 Metho	ds and material for co	ntainment and cle	eaning up		
6.3 Methods and material for cont Methods for cleaning up		: Sweep up or tainer for disp Avoid dispers with compres Dust deposits es, as these leased into th Local or natio posal of this r employed in t mine which re Sections 13 a	vacuum up spillage and collect in suitable con- oosal. al of dust in the air (i.e., clearing dust surfaces		

6.4 Reference to other sections

See sections: 7, 8, 11, 12 and 13.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

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.
Local/Total ventilation	:	Use only with adequate ventilation.
Advice on safe handling	:	Do not get on skin or clothing.
_		Do not breathe dust.
		Do not swallow.
		Avoid contact with eyes.
		Handle in accordance with good industrial hygiene and safety
		practice, based on the results of the workplace exposure as- sessment
		Minimize dust generation and accumulation.
		Keep container closed when not in use.
		Keep away from heat and sources of ignition.
		Take precautionary measures against static discharges.
		Take care to prevent spills, waste and minimize release to the environment.
Hygiene measures	:	If exposure to chemical is likely during typical use, provide eye flushing systems and safety showers close to the working place. When using do not eat, drink or smoke. Wash contami-



Version 3.1	Revision Date: 30.09.2023		DS Number: 60805-00017	Date of last issue: 04.04.2023 Date of first issue: 02.05.2016	
			nated clothing before re-use. The effective operation of a facility should include revie engineering controls, proper personal protective equipr appropriate degowning and decontamination procedure industrial hygiene monitoring, medical surveillance and use of administrative controls.		
7.2 Condi	tions for safe storage,	inc	luding any incom	patibilities	
Requirements for storage areas and containers		:	Keep in properly labelled containers. Store in accordance with the particular national regulations.		
Advid	e on common storage	:	Do not store with Strong oxidizing a	the following product types: agents	
7.3 Specific end use(s) Specific use(s)		:	No data available		

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Occupational Exposure Limits

Components	CAS-No.	Value type (Form of exposure)	Control parameters	Basis
Daptomycin	103060-53- 3	TWA	800 µg/m3 (OEB 2)	Internal

8.2 Exposure controls

Engineering measures

Use feasible engineering controls to minimize exposure to compound. 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 equipment

Eye/face protection Hand protection Material		Wear safety glasses with side shields or goggles. If the work environment or activity involves dusty conditions, mists or aerosols, wear the appropriate goggles. Wear a faceshield or other full face protection if there is a potential for direct contact to the face with dusts, mists, or aerosols. Chemical-resistant gloves
Material	•	Chemical resistant gloves
Respiratory protection : If adec sure a		sure assessment demonstrates exposures outside the rec-
Filter type	:	ommended guidelines, use respiratory protection. Particulates type (P)



Version	Revision Date:	SDS Number:	Date of last issue: 04.04.2023
3.1	30.09.2023	650805-00017	Date of first issue: 02.05.2016

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

3.1	information on basic physical	an	
	Appearance Colour Odour Odour Threshold	:	lyophilised cake light brown No data available No data available
	рН	:	4,5 - 5
	Melting point/freezing point	:	No data available
	Initial boiling point and boiling range	:	No data available
	Flash point	:	Not applicable
	Evaporation rate	:	No data available
	Flammability (solid, gas)	:	May form explosive dust-air mixture during processing, han- dling or other means.
	Upper explosion limit / Upper flammability limit	:	No data available
	Lower explosion limit / Lower flammability limit	:	No data available
	Vapour pressure	:	No data available
	Relative vapour density	:	No data available
	Relative density	:	No data available
	Density	:	No data available
	Solubility(ies) Water solubility Partition coefficient: n- octanol/water Auto-ignition temperature	:	No data available Not applicable No data available
	Decomposition temperature	•	No data available
		•	
	Viscosity Viscosity, kinematic	:	No data available
	Explosive properties	:	Not explosive
	Oxidizing properties	:	The substance or mixture is not classified as oxidizing.
9.2	Other information		
	Flammability (liquids)	:	No data available



Version 3.1	Revision Date: 30.09.2023		Number: 05-00017	Date of last issue: 04.04.2023 Date of first issue: 02.05.2016
Partic	le size	: N	lo data availa	able
SECTION	I 10: Stability and	reactivit	у	
10.1 Reac Not cl	tivity lassified as a reactivi	ty hazard.		
	n <mark>ical stability</mark> e under normal condi	itions.		
10.3 Poss	ibility of hazardous	reactions	5	
Hazaı	rdous reactions	C	lling or other	losive dust-air mixture during processing, han- means. n strong oxidizing agents.
10.4 Cond	litions to avoid			
Condi	itions to avoid		leat, flames a void dust for	
10 5 Incor	npatible materials			
	ials to avoid	· (Dxidizing age	nts
	rdous decompositio	on produc	cts	
No ha	rdous decomposition azardous decomposition I 11: Toxicologica	on produc	c ts cts are known	
No ha	azardous decomposit	on produc ion produc I informa	cts cts are known	
No ha	azardous decomposit I 11: Toxicologica mation on toxicolog nation on likely routes	on product ion product I informa gical effect s of : In Sin	cts cts are known	
No ha SECTION 11.1 Inform Inform expose Acute	azardous decomposit I 11: Toxicologica mation on toxicolog nation on likely routes	on product ion product il informa gical effect s of : In S In E	cts cts are known ation tts halation kin contact gestion ye contact	
No ha SECTION 11.1 Inform Inform expose Acute Not cl Skin d	azardous decomposit I 11: Toxicologica mation on toxicolog nation on likely routes sure	on production product il informa gical effect s of : In S In Er vailable info	cts cts are known ation halation kin contact gestion ye contact ormation.	
No ha SECTION 11.1 Inform Inform expose Acute Not cl Skin o Not cl	Azardous decomposit I 11: Toxicologica mation on toxicolog nation on likely routes sure e toxicity lassified based on av corrosion/irritation	on production product il informa gical effect s of : In S In Er vailable info	cts cts are known ation halation kin contact gestion ye contact ormation.	
No ha SECTION 11.1 Inform Inform expose Acute Not cl Skin o Not cl Comp	azardous decomposit I 11: Toxicologica mation on toxicolog nation on likely routes sure toxicity lassified based on av corrosion/irritation lassified based on av <u>conents:</u>	on production product il informa gical effect s of : In S In Er vailable info	cts cts are known ation halation kin contact gestion ye contact ormation.	
No ha SECTION 11.1 Inform Inform expose Acute Not cl Skin o Not cl Comp	Azardous decomposit I 11: Toxicological mation on toxicological mation on likely routes sure toxicity lassified based on av corrosion/irritation lassified based on av <u>conents:</u> pmycin:	on product ion product il informa gical effect s of : In S n E vailable info	cts cts are known ation halation kin contact gestion ye contact ormation.	
No ha SECTION 11.1 Inform Inform expose Acute Not cl Skin o Not cl Comp Dapto	azardous decomposit I 11: Toxicologica mation on toxicologica nation on likely routes sure toxicity lassified based on av corrosion/irritation lassified based on av conents: omycin: es	on product ion product il informa gical effect s of : In S railable info railable info railable info	cts cts are known ation tts halation kin contact gestion ye contact ormation.	٦.
No ha SECTION 11.1 Inform Inform expose Acute Not cl Skin o Not cl Comp Dapto Speci Resul Serio	azardous decomposit I 11: Toxicologica mation on toxicologica nation on likely routes sure toxicity lassified based on av corrosion/irritation lassified based on av conents: omycin: es	on production production production il information gical effection s of : In Sin Pailable information railable information : R : M	ets ets are known ation ts halation kin contact gestion ye contact ormation. ormation.	٦.
No ha SECTION 11.1 Inform Inform expose Acute Not cl Skin o Not cl Comp Dapto Speci Resul Serio Not cl	azardous decomposit I 11: Toxicologica mation on toxicologica nation on likely routes sure toxicity lassified based on av corrosion/irritation lassified based on av conents: omycin: es t us eye damage/eye	on production production production il information gical effection s of : In Sin Pailable information railable information : R : M	ets ets are known ation ts halation kin contact gestion ye contact ormation. ormation.	٦.



ersion 1	Revision Date: 30.09.2023		S Number: 0805-00017	Date of last issue: 04.04.2023 Date of first issue: 02.05.2016
Specie Resul			Rabbit Mild eye irritation	
Respi	iratory or skin sensi	tisatio	n	
	sensitisation assified based on ava	ailable i	nformation.	
-	iratory sensitisation assified based on ava		nformation.	
	cell mutagenicity assified based on ava	ailable i	nformation.	
Comp	oonents:			
-	omycin: toxicity in vitro	:	Test Type: Bacte Result: negative	rial reverse mutation assay (AMES)
			Test Type: Chron Result: negative	nosome aberration test in vitro
				o mammalian cell gene mutation test ise lymphoma cells
			Test Type: DNA of thesis in mamma Result: negative	damage and repair, unscheduled DNA syn- lian cells (in vitro)
Genot	toxicity in vivo	:	cytogenetic assay Species: Mouse	nalian erythrocyte micronucleus test (in vivo /) e: Intraperitoneal injection
			mammalian liver Species: Hamste	
	nogenicity assified based on ava	ailable i	nformation.	
Repro	oductive toxicity assified based on ava			
<u>Comp</u>	oonents:			

Daptomycin:

Effects on fertility

: Test Type: Fertility/early embryonic development Species: Rat



sion	Revision Date: 30.09.2023	SDS Number:Date of last issue: 04.04.2023650805-00017Date of first issue: 02.05.2016
		Application Route: Intravenous injection Fertility: NOAEL: 150 mg/kg body weight Result: No effects on fertility
Effecta ment	s on foetal develop-	: Test Type: Embryo-foetal development Species: Rat Application Route: Intravenous injection Developmental Toxicity: NOAEL: 75 mg/kg body weight Result: No significant adverse effects were reported
		Test Type: Embryo-foetal development Species: Rabbit Application Route: Intravenous injection Developmental Toxicity: NOAEL: 75 mg/kg body weight Result: No significant adverse effects were reported
	- single exposure assified based on ava	able information
	- repeated exposure	
	• •	s through prolonged or repeated exposure.
Comp	oonents:	
Dapto	omycin:	
	t Organs	: muscle, Kidney, Nervous system
•	sment	 Muscle, Rulley, Nervous system May cause damage to organs through prolonged or repea exposure.
Asses Repea	0	: May cause damage to organs through prolonged or repea
Asses Repea	ated dose toxicity	: May cause damage to organs through prolonged or repea
Asses Repea Comp Dapto Specie	ated dose toxicity ponents: pomycin: es	 May cause damage to organs through prolonged or repeating exposure. Dog
Asses Repea Comp Dapto Specie NOAE	ated dose toxicity ponents: pomycin: es	 May cause damage to organs through prolonged or repeatexposure. Dog 20 mg/kg
Asses Repea Comp Dapto Specie NOAE LOAE	ated dose toxicity ponents: ponycin: EL L	 May cause damage to organs through prolonged or repeatexposure. Dog 20 mg/kg 40 mg/kg
Asses Repea Comp Dapto Specie NOAE LOAE Applic Expos	ated dose toxicity ponents: ponycin: es EL L cation Route sure time	 May cause damage to organs through prolonged or repeatexposure. Dog 20 mg/kg 40 mg/kg Intravenous 3 Months
Asses Repea Comp Dapto Specie NOAE LOAE Applic Expos	ated dose toxicity ponents: ponycin: es EL L cation Route	 May cause damage to organs through prolonged or repeatexposure. Dog 20 mg/kg 40 mg/kg Intravenous
Asses Repea Comp Dapto Specie NOAE LOAE Applic Expos	ated dose toxicity ponents: ponycin: es EL L sation Route sure time t Organs	 May cause damage to organs through prolonged or repeatexposure. Dog 20 mg/kg 40 mg/kg Intravenous 3 Months
Asses Repea Comp Dapto Specie NOAE LOAE Applic Expos Targe Specie NOAE	ated dose toxicity ponents: ponycin: es EL L sation Route sure time t Organs es EL	 May cause damage to organs through prolonged or repeatexposure. Dog 20 mg/kg 40 mg/kg Intravenous 3 Months Skeletal muscle Monkey 10 mg/kg
Asses Repea Comp Dapto Specie NOAE LOAE Applic Expos Targe Specie NOAE Applic	ated dose toxicity ponents: pmycin: es EL L sation Route sure time t Organs es EL sation Route	 May cause damage to organs through prolonged or repeatexposure. Dog 20 mg/kg 40 mg/kg Intravenous 3 Months Skeletal muscle Monkey 10 mg/kg Intravenous Intravenous
Asses Repea Comp Dapto Specie NOAE LOAE Applic Expos Targe Specie NOAE Applic	ated dose toxicity ponents: pmycin: es EL L cation Route sure time t Organs EL cation Route sure time t organs	 May cause damage to organs through prolonged or repeatexposure. Dog 20 mg/kg 40 mg/kg Intravenous 3 Months Skeletal muscle Monkey 10 mg/kg
Asses Repea Comp Dapto Specie NOAE LOAE Applic Expos Targe Specie NOAE Applic Expos Rema	ated dose toxicity ponents: ponycin: es EL L sation Route sure time t Organs es EL sation Route sure time rks	 May cause damage to organs through prolonged or repeatexposure. Dog 20 mg/kg 40 mg/kg Intravenous 3 Months Skeletal muscle Monkey 10 mg/kg Intravenous 1 Months No significant adverse effects were reported
Asses Repea Comp Dapto Specie NOAE LOAE Applic Expos Targe Specie NOAE Applic Expos Rema	ated dose toxicity ponents: ponents: pmycin: es EL L sation Route sure time t Organs es EL sation Route sure time rks es sation Route	 May cause damage to organs through prolonged or repeatexposure. Dog 20 mg/kg 40 mg/kg Intravenous 3 Months Skeletal muscle Monkey 10 mg/kg Intravenous 1 Months No significant adverse effects were reported Dog Intravenous
Asses Repea Comp Dapto Specie NOAE LOAE Applic Expos Rema Specie Applic Expos Rema	ated dose toxicity ponents: ponycin: es EL L cation Route sure time t Organs es EL cation Route sure time rks es cation Route sure time rks	 May cause damage to organs through prolonged or repeatexposure. Dog 20 mg/kg 40 mg/kg Intravenous 3 Months Skeletal muscle Monkey 10 mg/kg Intravenous 1 Months No significant adverse effects were reported Dog Intravenous 28 Days
Asses Repea Comp Dapto Specie NOAE LOAE Applic Expos Rema Specie Applic Expos Rema	ated dose toxicity ponents: ponents: ponycin: es EL L cation Route sure time t Organs es EL cation Route sure time rks es cation Route sure time t Organs	 May cause damage to organs through prolonged or repeatexposure. Dog 20 mg/kg 40 mg/kg Intravenous 3 Months Skeletal muscle Monkey 10 mg/kg Intravenous 1 Months No significant adverse effects were reported Dog Intravenous
Asses Repea Comp Dapto Specia NOAE LOAE Applic Expos Rema Specia Applic Expos Rema Specia Applic Expos Rema	ated dose toxicity ponents: pmycin: es EL L cation Route sure time t Organs es EL cation Route sure time rks es cation Route sure time t Organs toms	 May cause damage to organs through prolonged or repeatexposure. Dog 20 mg/kg 40 mg/kg Intravenous 3 Months Skeletal muscle Monkey 10 mg/kg Intravenous 1 Months No significant adverse effects were reported Dog Intravenous 28 Days Skeletal muscle, Nervous system



Version 3.1	Revision Date: 30.09.2023		OS Number: 0805-00017	Date of last issue: 04.04.2023 Date of first issue: 02.05.2016	
Application Route Exposure time Target Organs		:	Intravenous 28 Days Skeletal muscle, Nervous system		
-	Aspiration toxicity Not classified based on available		information.		
Expe	rience with human ex	posi	ıre		
Com	ponents:				
-	omycin: eral Information	:	Symptoms: Ra	ash, Diarrhoea, vaginitis	
SECTION	N 12: Ecological info	orma	tion		
12.2 Pers	ata available istence and degradab	oility			
12.3 Bioa	No data available I 2.3 Bioaccumulative potential No data available				
	12.4 Mobility in soil No data available				
12.5 Resu	Ilts of PBT and vPvB a	asse	ssment		
<u>Prod</u> Asse	<u>uct:</u> ssment	:	: This substance/mixture contains no components consider to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels 0.1% or higher.		
12.6 Othe	r adverse effects				
Prod		:	ered to have e REACH Article	e/mixture does not contain components consid- ndocrine disrupting properties according to a 57(f) or Commission Delegated regulation 10 or Commission Regulation (EU) 2018/605 at or higher.	

13.1 Waste treatment methods

Product

 Dispose of in accordance with local regulations.
 According to the European Waste Catalogue, Waste Codes are not product specific, but application specific.
 Waste codes should be assigned by the user, preferably in discussion with the waste disposal authorities.

SAFETY DATA SHEET



Daptomycin Injection Formulation

Version 3.1	Revision Date: 30.09.2023	SDS Number:Date of last issue: 04.04.2023650805-00017Date of first issue: 02.05.2016	
Conta	minated packaging	 Do not dispose of waste into sewer. Empty containers should be taken to an approved waste had dling site for recycling or disposal. If not otherwise specified: Dispose of as unused product. 	an-
SECTION	14: Transport info	mation	
14.1 UN ni	umber		
ADN		: Not regulated as a dangerous good	
ADR		: Not regulated as a dangerous good	
RID		: Not regulated as a dangerous good	
IMDG		: Not regulated as a dangerous good	
ΙΑΤΑ		: Not regulated as a dangerous good	
14.2 UN pi	roper shipping name		
ADN		: Not regulated as a dangerous good	
ADR		: Not regulated as a dangerous good	
RID		: Not regulated as a dangerous good	
IMDG		: Not regulated as a dangerous good	
ΙΑΤΑ		: Not regulated as a dangerous good	
14.3 Trans	sport hazard class(es		
ADN		: Not regulated as a dangerous good	
ADR		: Not regulated as a dangerous good	
RID		: Not regulated as a dangerous good	
IMDG		: Not regulated as a dangerous good	
ΙΑΤΑ		: Not regulated as a dangerous good	
14.4 Packi	ing group		
ADN		: Not regulated as a dangerous good	
ADR		: Not regulated as a dangerous good	
RID		: Not regulated as a dangerous good	
IMDG		: Not regulated as a dangerous good	
ΙΑΤΑ	(Cargo)	: Not regulated as a dangerous good	
	(Passenger)	: Not regulated as a dangerous good	
	onmental hazards gulated as a dangerou	s good	
-	ial precautions for us	۶r	
14.7 Trans Rema	-	g to Annex II of Marpol and the IBC Code : Not applicable for product as supplied.	



Version	Revision Date:	SDS Number:	Date of last issue: 04.04.2023
3.1	30.09.2023	650805-00017	Date of first issue: 02.05.2016

SECTION 15: Regulatory information

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

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

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

15.2 Chemical safety assessment

A Chemical Safety Assessment has not been carried out.

:

SECTION 16: Other information

Other information	:	Items where changes have been made to the previous version
		are highlighted in the body of this document by two vertical
		lines.

Full text of H-Statements

H373

: May cause damage to organs through prolonged or repeated exposure in contact with skin.

Full text of other abbreviations

STOT RE

Specific target organ toxicity - repeated exposure

ADN - European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways; ADR - Agreement concerning the International Carriage of Dangerous Goods by Road; AIIC - Australian Inventory of Industrial Chemicals; ASTM - American Society for the Testing of Materials; bw - Body weight; CLP - Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008; CMR - Carcinogen, Mutagen or Reproductive Toxicant; DIN - Standard of the German Institute for Standardisation; DSL - Domestic Substances List (Canada); ECHA -European Chemicals Agency; EC-Number - European Community number; ECx - Concentration associated with x% response; ELx - Loading rate associated with x% response; EmS - Emergencv Schedule: ENCS - Existing and New Chemical Substances (Japan): ErCx - Concentration associated with x% growth rate response; 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; NO(A)EC - No Observed (Adverse) Effect Concentration; NO(A)EL - No Observed (Adverse) Effect Level; NOELR - No Observable Effect Loading Rate; 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 - (Quanti-



Version	Revision Date:	SDS Number:	Date of last issue: 04.04.2023
3.1	30.09.2023	650805-00017	Date of first issue: 02.05.2016

H373

tative) 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; RID - Regulations concerning the International Carriage of Dangerous Goods by Rail; SADT - Self-Accelerating Decomposition Temperature; SDS - Safety Data Sheet; SVHC - Substance of very high concern; TCSI - Taiwan Chemical Substance Inventory; 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

Further information

Sources of key data used to :	Internal technical data, data from raw material SDSs, OECD
compile the Safety Data	eChem Portal search results and European Chemicals Agen-
Sheet	cy, http://echa.europa.eu/

Classification of the mixture:

STOT RE 2

Classification procedure:

Calculation method

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.

ZA / EN