

Dexamethasone (0.085%) Formulation

Version	Revision Date:	SDS Number:	Date of last issue: 30.09.2023
5.0	06.04.2024	9374006-00007	Date of first issue: 27.08.2021

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1	Product identifier Trade name	:	Dexamethasone (0.085%) Formulation
1.2	Relevant identified uses of th	ne s	substance or mixture and uses advised against
	Use of the Sub- stance/Mixture		Veterinary product
	Recommended restrictions on use	:	Not applicable
1.3	Details of the supplier of the	saf	ety data sheet
	Company	:	MSD Walton Manor, Walton MK7 7AJ Milton Keynes - United Kingdom
	Telephone	:	+1-908-740-4000
	E-mail address of person responsible for the SDS	:	EHSDATASTEWARD@msd.com

1.4 Emergency telephone number

+1-908-423-6000

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification (REGULATION (EC) No 1272/2008) as amended by GB-CLP Regulation, UK SI 2019/720, and UK SI 2020/1567)

Not a hazardous substance or mixture.

2.2 Label elements

Labelling (REGULATION (EC) No 1272/2008) as amended by GB-CLP Regulation, UK SI 2019/720, and UK SI 2020/1567)

No hazard pictogram, no signal word, no hazard statement(s), no precautionary statement(s) required

EUH210 Safety data sheet available on request.



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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.

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Components

Chemical name	CAS-No. EC-No.	Classification	Concentration
			(% w/w)
	Index-No.		
	Registration number		
Benzyl alcohol	100-51-6	Acute Tox. 4; H302	>= 1 - < 10
	202-859-9	Acute Tox. 4; H332	
	603-057-00-5	Eye Irrit. 2; H319	
Dexamethasone	50-02-2	Repr. 1B; H360D	>= 0.025 - <
	200-003-9	STOT RE 2; H373	0.1
		(Adrenal gland,	
		Immune system,	
		thymus gland)	
		Aquatic Chronic 1;	
		H410	
		11410	
		M-Factor (Chronic	
		aquatic toxicity): 1	

For explanation of abbreviations see section 16.

SECTION 4: First aid measures

4.1 Description of first aid measures

Protection of first-aiders	:	No special precautions are necessary for first aid responders.
If inhaled	:	If inhaled, remove to fresh air. Get medical attention if symptoms occur.
In case of skin contact	:	Wash with water and soap as a precaution. Get medical attention if symptoms occur.
In case of eye contact	:	Flush eyes with water as a precaution. 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.



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	4.2 Most important symptoms and effects, both acute and delayed None known.					
4.3 Inc	dication of any immediate	me	dical attention and	d special treatment needed		
Т	Treatment : Treat symptomatically and supportively.					
SECT	FION 5: Firefighting mea	sur	es			
5.1 Ex	tinguishing media					
S	Suitable extinguishing media	:	Water spray Alcohol-resistant Carbon dioxide (0 Dry chemical			
	Insuitable extinguishing nedia	:	None known.			
5.2 Sp	pecial hazards arising from	n the	e substance or mi	xture		
	Specific hazards during fire- ghting	:	Exposure to com	pustion products may be a hazard to health.		
	lazardous combustion prod- cts	:	Carbon oxides Metal oxides			
5.3 Ac	dvice for firefighters					
	Special protective equipment or firefighters	:		ed breathing apparatus for firefighting if nec- onal protective equipment.		
	Specific extinguishing meth- ds	:	cumstances and Use water spray	g measures that are appropriate to local cir- the surrounding environment. to cool unopened containers. ged containers from fire area if it is safe to do		

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Personal precautions	:	Follow safe handling advice (see section 7) and personal pro-
		tective equipment recommendations (see section 8).

6.2 Environmental precautions

Environmental precautions	: Avoid release to the environment.
	Prevent further leakage or spillage if safe to do so.
	Prevent spreading over a wide area (e.g. by containment or oil
	barriers).
	Retain and dispose of contaminated wash water.
	If spillage enters rivers or watercourses, inform the Environ-

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		ment Agency (e	emergency telephone number 0800 807060).
6.3 Metho	ds and material for o	containment and clea	ning up
Meth	ods for cleaning up	For large spills, ment to keep m be pumped, sto Clean up remai bent. Local or nationa posal of this ma employed in the mine which reg Sections 13 and	ert absorbent material. provide dyking or other appropriate contain- naterial from spreading. If dyked material can pre recovered material in appropriate container. ning materials from spill with suitable absor- al regulations may apply to releases and dis- aterial, as well as those materials and items e cleanup of releases. You will need to deter- ulations are applicable. d 15 of this SDS provide information regarding national requirements.

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

In i reculatione for care nanaling	•	
Technical measures	:	See Engineering measures under EXPOSURE CONTROLS/PERSONAL PROTECTION section.
Local/Total ventilation	:	Use only with adequate ventilation.
Advice on safe handling	:	Handle in accordance with good industrial hygiene and safety practice, based on the results of the workplace exposure as- sessment 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- nated clothing before re-use. The effective operation of a facility should include review of engineering controls, proper personal protective equipment, appropriate degowning and decontamination procedures, industrial hygiene monitoring, medical surveillance and the use of administrative controls.
7.2 Conditions for safe storage, in	nc	luding any incompatibilities
Requirements for storage areas and containers	:	Keep in properly labelled containers. Store in accordance with the particular national regulations.
Advice on common storage	:	Do not store with the following product types: Strong oxidizing agents Gases
7.3 Specific end use(s)		
		No data available
Specific use(s)	·	INU Uala avallault

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SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Occupational Exposure Limits

Components	CAS-No.	Value type (Form	Control parameters	Basis
		of exposure)		
Dexamethasone	50-02-2	TWA	10 µg/m3 (OEB 3)	Internal
	Further inform	ation: Skin		
		Wipe limit	100 µg/100 cm²	Internal

Derived No Effect Level (DNEL):

Substance name	End Use	Exposure routes	Potential health ef- fects	Value
Benzyl alcohol	Workers	Inhalation	Long-term systemic effects	22 mg/m3
	Workers	Inhalation	Acute systemic ef- fects	110 mg/m3
	Workers	Skin contact	Long-term systemic effects	8 mg/kg bw/day
	Workers	Skin contact	Acute systemic ef- fects	40 mg/kg bw/day
	Consumers	Inhalation	Long-term systemic effects	5.4 mg/m3
	Consumers	Inhalation	Acute systemic ef- fects	27 mg/m3
	Consumers	Skin contact	Long-term systemic effects	4 mg/kg bw/day
	Consumers	Skin contact	Acute systemic ef- fects	20 mg/kg bw/day
	Consumers	Ingestion	Long-term systemic effects	4 mg/kg bw/day
	Consumers	Ingestion	Acute systemic ef- fects	20 mg/kg bw/day

Predicted No Effect Concentration (PNEC):

Substance name	Environmental Compartment	Value
Benzyl alcohol	Fresh water	1 mg/l
	Marine water	0.1 mg/l
	Intermittent use/release	2.3 mg/l
	Sewage treatment plant	39 mg/l
	Fresh water sediment	5.27 mg/kg
	Marine sediment	0.527 mg/kg
	Soil	0.456 mg/kg

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8.2 Exposure controls

Engineering measures

Use appropriate engineering controls and manufacturing technologies to control airborne concentrations (e.g., drip-less quick connections).

All engineering controls should be implemented by facility design and operated in accordance with GMP principles to protect products, workers, and the environment.

Containment technologies suitable for controlling compounds are required to control at source and to prevent migration of the compound to uncontrolled areas (e.g., open-face containment devices).

Minimize open handling.

Personal protective equipme	t	
Eye/face protection	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.	
Hand protection		
Material	Chemical-resistant gloves	
Remarks Skin and body protection	Consider double gloving. Work uniform or laboratory coat. Additional body garments should be used based upon the task being performed (e.g., sleevelets, apron, gauntlets, disposable suits) to avoid exposed skin surfaces. Use appropriate degowning techniques to remove potentially contaminated clothing.	
Respiratory protection	If adequate local exhaust ventilation is not available or expo- sure assessment demonstrates exposures outside the rec- ommended guidelines, use respiratory protection. Equipment should conform to BS EN 14387	
Filter type	Organic vapour type (A)	

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance Colour Odour Odour Threshold	::	suspension No data available No data available No data available
рН	:	7.0 - 7.8 No data available
Melting point/freezing point	:	Not applicable
Initial boiling point and boiling	:	No data available
range Flash point	:	No data available

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Evaporation rate		:	No data available	9	
	Flammability (solid, gas)		:	Not applicable	
	Upper explosion limit / Upper flammability limit		:	No data available	
		explosion limit / Lower Ibility limit	:	No data available	
	Vapour	pressure	:	No data available	9
	Relative	e vapour density	:	No data available	
	Relativ	e density	:	No data available	9
	Density		:	1.01 g/cm ³	
	Partitio octanol	er solubility n coefficient: n-	::	soluble No data available No data available	
	Decom	position temperature	:	No data available	9
	Viscosi Visc	ty cosity, kinematic	:	No data available	
	Explosi	ve properties	:	Not explosive	
	Oxidiziı	ng properties	:	The substance o	r mixture is not classified as oxidizing.
		iformation ability (liquids)	:	No data available	9
	Molecu	lar weight	:	Not applicable	
	Particle	e size	:	Not applicable	

SECTION 10: Stability and reactivity

10.1 Reactivity

Not classified as a reactivity hazard.

10.2 Chemical stability

Stable under normal conditions.

10.3 Possibility of hazardous reactions

Hazardous reactions

: Can react with strong oxidizing agents.

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10.4 Co	onditions to avoid			
Co	onditions to avoid	:	None known.	
10 5 In	compatible materials			
	aterials to avoid	:	Oxidizing agents	
	azardous decomposition p hazardous decomposition			
		-		
SECT	ON 11: Toxicological in	TO	mation	
11.1 Int	formation on toxicologica	l ef	fects	
	ormation on likely routes of	:	Inhalation	
ex	posure		Skin contact Ingestion	
			Eye contact	
	ute toxicity			
	ot classified based on availa	ble	information.	
	<u>oduct:</u> ute oral toxicity		Acute toxicity esti	mate: > 2,000 mg/kg
710		•	Method: Calculation	
Ac	ute inhalation toxicity	:	Acute toxicity estin	mate: > 5 mg/l
			Exposure time: 4 Test atmosphere:	
			Method: Calculation	
0.				
	omponents:			
	enzyl alcohol: eute oral toxicity		LD50 (Rat): 1,620	ma/ka
		•	. ,	
Ac	ute inhalation toxicity	:	LC50 (Rat): > 4.1 Exposure time: 4	
			Test atmosphere:	dust/mist
			Method: OECD Te	est Guideline 403
De	examethasone:			
Ac	ute oral toxicity	:	LD50 (Rat): > 2,00	00 mg/kg
			LD50 (Mouse): > 0	6,500 mg/kg
Ac	ute toxicity (other routes of			
	ministration)	•	Application Route	
II				

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ersion D	Revision Date: 06.04.2024	-	S Number: 74006-00007	Date of last issue: 30.09.2023 Date of first issue: 27.08.2021
Skin	corrosion/irritation			
Not cl	assified based on ava	ilable i	nformation.	
<u>Com</u>	oonents:			
Benz	yl alcohol:			
Speci		:	Rabbit	
Metho Resul		:	OECD Test Guid No skin irritation	eline 404
I VESU	l de la construcción de la constru	•	NO SKIT ITTATION	
Dexa	methasone:			
Speci		:	Rabbit	
Resul	t	:	Mild skin irritation	1
Serio	us eye damage/eye i	rritatio	on	
	assified based on ava			
Comp	oonents:			
Benz	yl alcohol:			
Speci		:	Rabbit	
Metho	bd	:	OECD Test Guid	
Resul	t	:	Irritation to eyes,	reversing within 21 days
Dexa	methasone:			
Speci	es	:	Rabbit	
Resul	t	:	Mild eye irritation	
Resp	iratory or skin sensi	tisatio	n	
Skin	sensitisation			
Not cl	assified based on ava	ilable i	information.	
Resp	iratory sensitisation			
Not cl	assified based on ava	ilable i	nformation.	
<u>Comp</u>	oonents:			
Benzy	yl alcohol:			
Test		:	Maximisation Tes	st
	sure routes	:	Skin contact	
Speci Metho		:	Guinea pig OECD Test Guid	eline 406
Resul		:	negative	
	cell mutagenicity			
Not cl	assified based on ava	ilable i	nformation.	

Components:

Benzyl alcohol:

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Geno	toxicity in vitro	: Test Type: Bao Result: negativ	cterial reverse mutation assay (AMES) re
Geno	toxicity in vivo	cytogenetic as Species: Mous	e ute: Intraperitoneal injection
Dexa	methasone:		
Geno	toxicity in vitro	: Test Type: Bac Result: negativ	cterial reverse mutation assay (AMES) re
		Test Type: in v Test system: m Result: negativ	nouse lymphoma cells
Geno	toxicity in vivo	: Test Type: Mic Species: Mous Application Ro Result: negativ	e ute: Oral
ll Camai			

Carcinogenicity

Not classified based on available information.

Components:

Benzyl alcohol:

: Mouse
: Ingestion
: 103 weeks
: OECD Test Guideline 451
: negative

Reproductive toxicity

Not classified based on available information.

Components:

Benzyl alcohol:

Effects on fertility	:	Test Type: Fertility/early embryonic development Species: Rat Application Route: Ingestion Result: negative Remarks: Based on data from similar materials
Effects on foetal develop- ment	:	Test Type: Embryo-foetal development Species: Mouse Application Route: Ingestion Result: negative

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Dexar	nethasone:		
Effects	s on foetal develop-	Developmen	
		Developmen	obit Route: Intramuscular tal Toxicity: NOAEL: 0.025 mg/kg body weight ific developmental abnormalities
		Developmen	obit Route: Intramuscular tal Toxicity: LOAEL: >= 0.062 mg/kg body weight ific developmental abnormalities
		Developmen	Route: Subcutaneous tal Toxicity: LOAEL: >= 0.02 mg/kg body weight etal and visceral variations, Retardations
Repro sessm	ductive toxicity - As- ient	: May damage	e the unborn child.
Not cla	 single exposure assified based on avail repeated exposure 	able information.	
Not cla	assified based on avail	able information.	
<u>Comp</u>	onents:		
Expos Targe	nethasone: ure routes t Organs sment		d, Immune system, thymus gland amage to organs through prolonged or repeated
Repea	ated dose toxicity		
<u>Comp</u>	onents:		
Benzy	/l alcohol:		
	L ation Route ure time	: 28 Days	ust/mist/fume) Guideline 412
_	_		
Dexar Specie NOAE		: Rat : 0.0015 mg/k	g

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Expo	cation Route sure time et Organs arks	: Oral : 7 d : Liver : Significant to:	kicity observed in testing	
Expo	EL cation Route sure time et Organs		al gland, thymus gland kicity observed in testing	
Expo	EL cation Route sure time et Organs	: Rat : 0.125 mg/kg : Oral : 6 Weeks : Adrenal gland : Significant to:	t kicity observed in testing	
Expo	EL cation Route sure time et Organs	: Rat : 0.4 mg/kg : Oral : 3 Months : Immune syste : Significant to:	em kicity observed in testing	
Expo	EL cation Route sure time et Organs	: Dog : 8 mg/kg : Oral : 3 Months : Immune syste : Significant to:	em kicity observed in testing	
-	r ation toxicity lassified based on ava	ilable information.		
Expe	rience with human ex	posure		
Com	ponents:			
Dexa Inges	methasone:	· Target Organ	s: Immuna svetam	
inges		. raiget organ	s: Immune system	

ingestion

Target Organs: Immune system Target Organs: Adrenal gland Target Organs: Bone Symptoms: muscle weakness

SECTION 12: Ecological information

12.1 Toxicity

Components:

Benzyl alcohol:

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Toxi	city to fish	:	LC50 (Pimephales Exposure time: 96	s promelas (fathead minnow)): 460 mg/l 3 h
	city to daphnia and other atic invertebrates	:	EC50 (Daphnia m Exposure time: 48 Method: OECD Te	
Toxi plan	city to algae/aquatic ts	:	EC50 (Pseudokiro mg/l Exposure time: 72 Method: OECD Te	
			NOEC (Pseudokir mg/l Exposure time: 72 Method: OECD Te	
aqua	city to daphnia and other atic invertebrates (Chron- xicity)	:	NOEC: 51 mg/l Exposure time: 21 Species: Daphnia Method: OECD Te	magna (Water flea)
Dex	amethasone:			
Тохі	city to daphnia and other atic invertebrates	:	EC50 (Daphnia m Exposure time: 48 Method: OECD Te	
Toxi plan	city to algae/aquatic ts	:	EC50 (Pseudokiro mg/l Exposure time: 72 Method: OECD Te	
			NOEC (Pseudokir mg/l Exposure time: 72 Method: OECD Te	
Тохі	city to microorganisms	:	EC50 : > 1,000 m Exposure time: 3 Test Type: Respir Method: OECD Te	h ation inhibition
			NOEC : 1,000 mg Exposure time: 3 Test Type: Respir Method: OECD Te	h ation inhibition
Toxi icity)	city to fish (Chronic tox-	:	NOEC: 0.033 mg/ Exposure time: 32 Species: Pimepha Method: OECD Te	2 d Iles promelas (fathead minnow)
11				

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M-Factoria	ctor (Chronic aquatic ty)	:	1	
12.2 Persi	istence and degradabi	lity		
<u>Com</u>	oonents:			
Benz	yl alcohol:			
Biodegradability		:	Result: Readily b Biodegradation: Exposure time: 1	92 - 96 %
Dexa	methasone:			
Biode	egradability	:	Result: Not readil Biodegradation: Exposure time: 3 Method: OECD T	50 %
12.3 Bioa	ccumulative potential			
Com	oonents:			
Benz	yl alcohol:			
Partiti	ion coefficient: n- ol/water	:	log Pow: 1.05	
Dexa	methasone:			
	ion coefficient: n- ol/water	:	log Pow: 1.83	
	lity in soil			
	ata available			
12.5 Resu	Its of PBT and vPvB a	sse	ssment	
Produ				
Asses	ssment	:	to be either persis	nixture contains no components considered stent, bioaccumulative and toxic (PBT), or nd very bioaccumulative (vPvB) at levels of
12.6 Othe	r adverse effects			
Produ	uct:			
Endo tial	crine disrupting poten-	:	ered to have end	nixture does not contain components consid- ocrine disrupting properties for environment REACH Article 57(f).
SECTION	13: Disposal consi	dera	ations	

SECTION 13: Disposal considerations

13.1 Waste treatment methods



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

SECTION 14: Transport information

14.1 UN number

	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	2 UN proper 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 Transport 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	4 Packing 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
	IATA (Cargo)	:	Not regulated as a dangerous good
	IATA (Passenger)	:	Not regulated as a dangerous good



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14.5 Environmental hazards

Not regulated as a dangerous good

14.6 Special precautions for user

Not applicable

14.7 Transport in bulk according to Annex II of Marpol and the IBC Code

Remarks

: Not applicable for product as supplied.

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mix-ture

Relevant EU provisions transposed through retained EU law

UK REACH List of restrictions (Annex 17) UK REACH Candidate list of substances of very high concern (SVHC) for Authorisation	:	Not applicable Not applicable
The Persistent Órganic Pollutants Regulations (retained Regulation (EU) 2019/1021 as amended for Great Britain)	:	Not applicable
Regulation (EC) No 1005/2009 on substances that deplete the ozone layer	:	Not applicable
UK REACH List of substances subject to authorisation (Annex XIV)	:	Not applicable
GB Export and import of hazardous chemicals - Prior Informed Consent (PIC) Regulation	:	Not applicable
Control of Major Accident Hazards Regulations 2015 (CC Not applicable	OMA	. Η)

The components of this 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

H302	:	Harmful if swallowed.
H319	:	Causes serious eye irritation.
H332	:	Harmful if inhaled.



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H360D H373 H410		: May cause da exposure if sy	 May damage the unborn child. May cause damage to organs through prolonged or repeated exposure if swallowed. Very toxic to aquatic life with long lasting effects. 		
	ext of other abbrevia	•			
Acute Aquati Eye Iri Repr. STOT	ic Chronic rit.	: Eye irritation : Reproductive	nronic) aquatic hazard		

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 - Emergency 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 - (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; 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	
compile the Safety Data	
Sheet	

Internal technical data, data from raw material SDSs, OECD eChem Portal search results and European Chemicals Agency, http://echa.europa.eu/

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

According to REACH Regulation (EC) No 1907/2006, as amended by UK REACH Regulations SI 2019/758



Dexamethasone (0.085%) Formulation

Version	Revision Date:	SDS Number:	Date of last issue: 30.09.2023
5.0	06.04.2024	9374006-00007	Date of first issue: 27.08.2021

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