

Version 3.5	Revision Date: 23.03.2020		S Number: 5320-00012	Date of last issue: 13.09.2019 Date of first issue: 15.07.2016
1. PROD	UCT AND COMPANY ID	ENT	IFICATION	
Prod	uct name	:	Betamethasone	Liquid Formulation
Man	ufacturer or supplier's d	leta	ils	
Com	pany	:	Organon & Co.	
Addr	ess	:	30 Hudson Stree Jersey City, Nev	et, 33nd floor v Jersey, U.S.A 07302
Tele	phone	:	551-430-6000	
Eme	rgency telephone number	r :	215-631-6999	
E-ma	ail address	:	EHSSTEWARD	@organon.com
Reco	ommended use of the cl	hem	ical and restricti	ons on use
Reco	ommended use	:	Pharmaceutical	
2. HAZAF	RDS IDENTIFICATION			
GHS	Classification			
	oductive toxicity	:	Category 1B	
	cific target organ toxicity - ated exposure	:	Category 1 (Pitu gland, Blood, Ac	itary gland, Immune system, muscle, thymus trenal gland)
Long haza	p-term (chronic) aquatic Ird	:	Category 1	
GHS	label elements			
Haza	ard pictograms	:		***
Sign	al word	:	Danger	V
Haza	ard statements	:	H372 Causes da tem, muscle, thy longed or repeat	nage the unborn child. amage to organs (Pituitary gland, Immune sys mus gland, Blood, Adrenal gland) through pro ted exposure. to aquatic life with long lasting effects.
Prec	autionary statements	:	P202 Do not have and understood. P260 Do not bre	ecial instructions before use. ndle until all safety precautions have been rea athe mist or vapours.

P264 Wash skin thoroughly after handling.



Version 3.5	Revision Date: 23.03.2020	SDS Number: 805320-00012	Date of last issue: 13.09.2019 Date of first issue: 15.07.2016						
P270 Do not eat, drink or smoke when using this product. P273 Avoid release to the environment. P280 Wear protective gloves/ protective clothing/ eye protec- tion/ face protection.									
	Response: P308 + P313 IF exposed or concerned: Get medical advice/ attention. P391 Collect spillage.								
	Storage: P405 Store locked up.								
	Disposal: P501 Dispose of contents/ container to an approved waste disposal plant.								
Othe	r hazards which do I	not result in classific	ation						
None	e known.								
3. COMP	OSITION/INFORMATI	ON ON INGREDIENT	S						
Subs	tance / Mixture	: Mixture							
Com	ponents								
Cher	nical name		CAS-No.	Concentration (% w/w)					
hotor	mathaaana		270 44 0	. 0.2 . 1					

Chemical name	CAS-No.	Concentration (% w/w)
betamethasone	378-44-9	>= 0.3 -< 1
Benzalkonium chloride	8001-54-5	>= 0.0025 -< 0.025

4. 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.
If inhaled	:	If inhaled, remove to fresh air. Get medical attention.
In case of skin contact	:	In case of contact, immediately flush skin with soap and plenty of water. Remove contaminated clothing and shoes. Get medical attention. Wash clothing before reuse. Thoroughly clean shoes before reuse.
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. Rinse mouth thoroughly with water.
Most important symptoms and effects, both acute and delayed	:	May damage the unborn child. Causes damage to organs through prolonged or repeated exposure.
Protection of first-aiders	:	First Aid responders should pay attention to self-protection, and use the recommended personal protective equipment



Versio 3.5	n Revision Date: 23.03.2020		9S Number: 5320-00012	Date of last issue: 13.09.2019 Date of first issue: 15.07.2016	
N	otes to physician	:	when the potential for exposure exists (see section 8). Treat symptomatically and supportively.		
5. FIREFIGHTING MEASURES					
S	uitable extinguishing media	:	Water spray Alcohol-resistant f Carbon dioxide (C Dry chemical		
	nsuitable extinguishing edia	:	None known.		
S	pecific hazards during fire- ghting	:	Exposure to comb	pustion products may be a hazard to health.	
Н	azardous combustion prod- cts	:	No hazardous combustion products are known		
	pecific extinguishing meth- ds	:	cumstances and t Use water spray t	measures that are appropriate to local cir- he surrounding environment. o cool unopened containers. ged containers from fire area if it is safe to do	
	pecial protective equipment r firefighters	:	 In the event of fire, wear self-contained breathing apparat Use personal protective equipment. 		
6. ACC	CIDENTAL RELEASE MEAS	SUF	RES		
tiv	ersonal precautions, protec- ve equipment and emer- ency procedures	:	Use personal prof Follow safe handl ment recommend	ing advice and personal protective equip-	
E	nvironmental precautions	:	Prevent further lea	e environment must be avoided. akage or spillage if safe to do so. g over a wide area (e.g. by containment or oil	

barriers). Retain and dispose of contaminated wash water. Local authorities should be advised if significant spillages cannot be contained. Methods and materials for Soak up with inert absorbent material. : containment and cleaning up For large spills, provide dyking or other appropriate containment to keep material from spreading. If dyked material can be pumped, store recovered material in appropriate container. Clean up remaining materials from spill with suitable absorbent. Local or national regulations may apply to releases and disposal of this material, as well as those materials and items employed in the cleanup of releases. You will need to deter-

mine which regulations are applicable. Sections 13 and 15 of this SDS provide information regarding certain local or national requirements.

7. HANDLING AND STORAGE

Technical measures

: See Engineering measures under EXPOSURE



Version 3.5	Revision Date: 23.03.2020	SDS Number: 805320-00012	Date of last issue: 13.09.2019 Date of first issue: 15.07.2016			
Local/Total ventilation Advice on safe handling		 If sufficient vertilation. Do not get on Do not breath Do not swallo Avoid contact Handle in acc practice, base sessment Keep containe 				
Cor	nditions for safe storage	Store locked Keep tightly c	Keep in properly labelled containers. Store locked up. Keep tightly closed.			
Ma	erials to avoid	Store in accordance with the particular national regulations.Do not store with the following product types: Strong oxidizing agents				

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

components with workplace	control parame	ters				
Components	CAS-No.	Value type (Form of	Control parame- ters / Permissible	Basis		
		exposure)	concentration			
betamethasone	378-44-9	TWA	1 µg/m3 (OEB 4)	Internal		
	Further inform	ation: Skin				
		Wipe limit	10 µg/100 cm ²	Internal		
Engineering measures	design and op protect produ Essentially no Use closed p If handled in a cabinet, fume tial exists for handle over li	All engineering controls should be implemented by facility design and operated in accordance with GMP principles to protect products, workers, and the environment. Essentially no open handling permitted. Use closed processing systems or containment technologies. If handled in a laboratory, use a properly designed biosafety cabinet, fume hood, or other containment device if the poten- tial exists for aerosolization. If this potential does not exist, handle over lined trays or benchtops.				
Filter type	sure assessm ommended g	If adequate local exhaust ventilation is not available or expo- sure assessment demonstrates exposures outside the rec- ommended guidelines, use respiratory protection. Particulates type				
Hand protection						
Material	Chemical-res	Chemical-resistant gloves				
Remarks Eye protection	Consider double gloving. Wear safety glasses with side shields or goggles. If the work environment or activity involves dusty conditions, mists or aerosols, wear the appropriate goggles.					

Components with workplace control parameters



Version 3.5	Revision Date: 23.03.2020	SDS Number: 805320-00012	Date of last issue: 13.09.2019 Date of first issue: 15.07.2016				
Skin	and body protection	 Wear a faceshield or other full face protection if there is a potential for direct contact to the face with dusts, mists, or aerosols. Work uniform or laboratory coat. Additional body garments should be used based upon the task being performed (e.g., sleevelets, apron, gauntlets, d posable suits) to avoid exposed skin surfaces. Use appropriate degowning techniques to remove potentia contaminated clothing. 					
Hygiene measures		: If exposure to eye flushing sy ing place. When using do Wash contami The effective of engineering co appropriate de industrial hygie	chemical is likely during typical use, provide ystems and safety showers close to the work- o not eat, drink or smoke. nated clothing before re-use. operation of a facility should include review of ontrols, proper personal protective equipment, gowning and decontamination procedures, ene monitoring, medical surveillance and the trative controls.				

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	:	liquid
Colour	:	colourless
Odour	:	No data available
Odour Threshold	:	No data available
рН	:	6.8 - 7.2
Melting point/freezing point	:	No data available
Initial boiling point and boiling range	:	No data available
Flash point	:	No data available
Evaporation rate	:	No data available
Flammability (solid, gas)	:	Not applicable
Flammability (liquids)	:	No data available
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



Ver 3.5	sion	Revision Date: 23.03.2020		S Number: 5320-00012	Date of last issue: 13.09.2019 Date of first issue: 15.07.2016		
Relative density		:	No data available	9			
Density		:	No data available				
Solubility(ies) Water solubility		:	No data available	9			
	Partitic octano	n coefficient: n-	:	Not applicable			
		nition temperature	:	No data available	9		
	Decom	position temperature	:	No data available	9		
	Viscos Viso	ity cosity, kinematic	:	No data available	9		
	Explos	ive properties	:	Not explosive			
	Oxidizi Particle	ng properties e size	:	The substance o	r mixture is not classified as oxidizing.		

10. STABILITY AND REACTIVITY

Reactivity Chemical stability Possibility of hazardous reac- tions	:	Not classified as a reactivity hazard. Stable under normal conditions. Can react with strong oxidizing agents.
Conditions to avoid Incompatible materials Hazardous decomposition products	:	Oxidizing agents

11. TOXICOLOGICAL INFORMATION

Information on likely routes of	:	Inhalation
exposure		Skin contact
		Ingestion
		Eye contact

Acute toxicity

Not classified based on available information.

Product:

Components:

betamethasone:

Acute oral toxicity

: LD50 (Rat): > 5,000 mg/kg



rsion	Revision Date: 23.03.2020		S Number: 5320-00012	Date of last issue: 13.09.2019 Date of first issue: 15.07.2016
			LD50 (Mouse):	> 4,500 mg/kg
Acute	inhalation toxicity	:	LC50 (Rat): 0.4 Exposure time	
Benza	alkonium chloride:			
Acute	oral toxicity	:	LD50 (Rat): 24	0 mg/kg
Acute inhalation toxicity		:	LC50 (Rat, male): > 0.05 - 0.5 mg/l Exposure time: 4 h Test atmosphere: dust/mist Method: OECD Test Guideline 403 Assessment: Corrosive to the respiratory tract. Remarks: Based on data from similar materials	
Acute	dermal toxicity	:	LD50 (Rat, fem	nale): 704 mg/kg
Skin	corrosion/irritation			
Not cl	assified based on ava	ailable	information.	
Comp	oonents:			
betan	nethasone:			
Speci Resul		:	Rabbit Mild skin irritati	on
Benza	alkonium chloride:			
Speci		:	Human	
Resul	t	:	Corrosive after	4 hours or less of exposure
	us eye damage/eye assified based on ava			
	oonents:		internation.	
	nethasone:			
Speci		:	Rabbit	
Resul		:	No eye irritatio	n
Benza	alkonium chloride:			
Speci		:	Rabbit	
Resul	t	:	Irreversible effe	ects on the eye
Respi	ratory or skin sensi	tisatio	n	
	sensitisation assified based on ava	ailable	information.	
D	ratory sensitisation			
Resp	alory sensilisation			



ersion 5	Revision Date: 23.03.2020	SDS Numbe 805320-000	
<u>Com</u>	oonents:		
betar	nethasone:		
Expo	sure routes	: Dermal	
Speci		: Guinea p	
Resu	lt	: Weak se	nsitizer
Benz	alkonium chloride:		
Test ⁻	Гуре	: Human r	epeat insult patch test (HRIPT)
	sure routes	: Skin con	tact
Speci		: Humans	
Resu	IT	: negative	
Germ	cell mutagenicity		
Not c	lassified based on av	ailable informatio	n.
<u>Com</u>	ponents:		
	nethasone:		
Geno	toxicity in vitro	: Test Typ Result: n	e: Bacterial reverse mutation assay (AMES) egative
		Test Typ Result: n	e: In vitro mammalian cell gene mutation test egative
		Test Typ Result: p	e: Chromosome aberration test in vitro ositive
Geno	toxicity in vivo	cytogene Species:	on Route: Oral
	cell mutagenicity - ssment	: Weight o cell muta	f evidence does not support classification as a germ gen.
Benz	alkonium chloride:		
	toxicity in vitro	: Test Typ Result: n	e: Bacterial reverse mutation assay (AMES) egative
		Method: Result: n	e: In vitro mammalian cell gene mutation test OECD Test Guideline 476 egative :: Based on data from similar materials
		Method: Result: n	e: Chromosome aberration test in vitro OECD Test Guideline 473 egative :: Based on data from similar materials
Geno	toxicity in vivo	••	e: Mammalian erythrocyte micronucleus test (in vivo etic assay)



Version 3.5	Revision Date: 23.03.2020		DS Number: 5320-00012	Date of last issue: 13.09.2019 Date of first issue: 15.07.2016
			Result: negative	e: Ingestion est Guideline 474 on data from similar materials
	nogenicity lassified based on avail	able	information.	
Com	oonents:			
Benz	alkonium chloride:			
Speci Applic	es cation Route sure time od It	:	Rat Ingestion 2 Years OECD Test Guide negative Based on data fro	eline 453 om similar materials
	cation Route sure time	:	Mouse Skin contact 80 weeks negative	
	cation Route sure time	:	Rabbit Skin contact 90 weeks negative	
-	oductive toxicity damage the unborn child	d.		
<u>Com</u>	oonents:			
betar	nethasone:			
Effect ment	ts on foetal develop-	:		e: Intramuscular oxicity: LOAEL: 0.05 mg/kg body weight ty, Malformations were observed.
				e: Subcutaneous oxicity: LOAEL: 0.42 mg/kg body weight tions were observed.
				e: Intramuscular oxicity: LOAEL: 1 mg/kg body weight tions were observed.
Repro sessr	oductive toxicity - As- nent	:	Clear evidence of animal experimer	adverse effects on development, based on ts.
_				

Benzalkonium chloride:

Species

LÖAEL

Application Route

Exposure time



Betamethasone Liquid Formulation

Versior 3.5		Revision Date: 23.03.2020		S Number: 5320-00012	Date of last issue: 13.09.2019 Date of first issue: 15.07.2016
Efi	Effects on fertility :		:	Species: Rat Application Route Method: OECD To Result: negative	
	fects c ent	on foetal develop-	:	Species: Rabbit Application Route Method: OECD To Result: negative	
		single exposure sified based on availa	ble	information.	
ST	OT - 1	repeated exposure			
		damage to organs (Pi ind) through prolonge			system, muscle, thymus gland, Blood, Ad- e.
<u>Cc</u>	ompor	nents:			
be	tame	hasone:			
Та	arget C	organs	:	Adrenal gland	nmune system, muscle, thymus gland, Blood,
As	sessn	nent	: Causes damage to organ exposure.		o organs through prolonged or repeated
Be	enzalk	onium chloride:			
	sessn		:	No significant heations of 100 mg/kg	Ith effects observed in animals at concentra- g bw or less.
Re	epeate	d dose toxicity			
<u>Cc</u>	ompor	nents:			
be	tamet	hasone:			
	ecies		:	Rabbit	
	DAEL	on Route	÷	0.05 % Skin contact	
		e time	:	10 - 30 d	
		Organs	:		nmune system, muscle
Sp	ecies		:	Rat	
LĊ	DAEL		:	0.05 %	
		on Route	:	Skin contact	
		e time Organs	:	8 Weeks thymus gland	
	9.1.0	U -		,	

: Mouse

:

:

0.1 %

: 8 Weeks

Skin contact



Versio 3.5	on	Revision Date: 23.03.2020		9S Number: 5320-00012	Date of last issue: 13.09.2019 Date of first issue: 15.07.2016
Т	Target Organs		:	thymus gland	
L A E	Species LOAEL Application Route Exposure time Target Organs		:	Dog 0.05 mg/kg Oral 28 d Blood, thymus gla	nd, Adrenal gland
E	Benzal	konium chloride:			
N A			:	Rat >= 100 mg/kg Ingestion 12 Weeks	
A	Aspirat	tion toxicity			
Ν	Not clas	ssified based on availa	ble	information.	
E	Experie	ence with human exp	osu	ire	
<u>c</u>	Compo	onents:			
		ethasone:		T	
	nhalati Skin co		:	Target Organs: Ac Symptoms: Redno	ess, pruritis, Irritation
12. E	COLO	GICAL INFORMATION	1		
E	Ecotox	icitv			
		onents:			
b	petame	ethasone:			
		to daphnia and other invertebrates	:	EC50 (Americamy Exposure time: 96	
	Foxicity plants	to algae/aquatic	:	mg/l Exposure time: 72 Method: OECD Te	
				mg/l Exposure time: 72 Method: OECD Te	
	Foxicity city)	to fish (Chronic tox-	:	NOEC (Pimephale Exposure time: 32 Method: OECD Te	
				NOEC (Oryzias la Exposure time: 21 Method: OECD Te	



rsion	Revision Date: 23.03.2020		0S Number: 5320-00012	Date of last issue: 13.09.2019 Date of first issue: 15.07.2016
aquati	Toxicity to daphnia and other aquatic invertebrates (Chron- ic toxicity)		Exposure time: 2	magna (Water flea)): 8 mg/l 21 d Test Guideline 211
M-Fac toxicity	tor (Chronic aquatic	:	1,000	
Benzalkonium chloride: Toxicity to fish		:	LC50 (Pimephal Exposure time: §	es promelas (fathead minnow)): 0.28 mg/l 96 h
	ty to daphnia and other c invertebrates	:	EC50 (Daphnia magna (Water flea)): 0.0056 mg/l Exposure time: 48 h	
Toxicit plants	ty to algae/aquatic	:	ErC50 (Chlorella pyrenoidosa (aglae)): 0.09 mg/l Exposure time: 72 h	
	tor (Acute aquatic tox-	:	100	
icity) Toxicit icity)	ty to fish (Chronic tox-	:	NOEC (Pimepha Exposure time: 3	ales promelas (fathead minnow)): 0.032 mg 34 d
Persis	stence and degradabili	ity		
<u>Comp</u>	onents:			
Benzalkonium chloride: Biodegradability		:		piodegradable. Test Guideline 301D I on data from similar materials
Bioac	cumulative potential			
<u>Comp</u>	onents:			
Partitio	nethasone: on coefficient: n- ol/water	:	log Pow: 2.11	
	Ilkonium chloride: cumulation	:	 Species: Lepomis macrochirus (Bluegill sunfish) Bioconcentration factor (BCF): < 500 Remarks: Based on data from similar materials 	
	on coefficient: n- bl/water	:	log Pow: 1.692 Remarks: Calcu	lation
	i ty in soil ta available			



Vers 3.5	VersionRevision Date:3.523.03.2020		SDS Number: 805320-00012		Date of last issue: 13.09.2019 Date of first issue: 15.07.2016
13.	DISPO	SAL CONSIDERATION	IS		
	Dispo	sal methods			
Waste from residues Contaminated packaging		: Empty containers dling site for recyc		ordance with local regulations. should be taken to an approved waste han- cling or disposal. pecified: Dispose of as unused product.	
14.	TRANS	PORT INFORMATION			
	Intern	ational Regulations			
	UNRT				
	UN nu Proper	mber · shipping name	:	UN 3082 ENVIRONMENTA N.O.S. (betamethasone)	ALLY HAZARDOUS SUBSTANCE, LIQUID,
	Class Packin	g group	:	9 III	
	Labels		:	9	
	UN/ID Proper	No. shipping name	:	UN 3082 Environmentally k (betamethasone)	nazardous substance, liquid, n.o.s.
	Class		:	9	
	Packin	g group	:	III Miscellaneous	
		g instruction (cargo	:	964	
		g instruction (passen-	:	964	
	Enviro	nmentally hazardous	:	yes	
	IMDG-				
	·	mber · shipping name	:	N.O.S. (betamethasone)	ALLY HAZARDOUS SUBSTANCE, LIQUID,
	Class Packin	ig group	:	9 III	
	Labels		÷	9	
	EmS C		:	F-A, S-F	
	warine	pollutant	•	yes	

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

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



Version	Revision Date:	SDS Number:	Date of last issue: 13.09.2019
3.5	23.03.2020	805320-00012	Date of first issue: 15.07.2016

15. REGULATORY INFORMATION

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

Workplace Safety and Health Act and Workplace Safety and Health (General Provisions) Regulations: This product is subjected to the SDS, labelling, PEL and other requirements in the Act/Regulations.

Environmental Protection and Management Act and Environmental Protection and Management (Hazard- ous Substances) Regulations	:	Not applicable
Fire Safety (Petroleum and Flammable Materials) Regulations	:	Not applicable

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

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

16. OTHER INFORMATION

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 abbreviations

AICS - Australian Inventory of Chemical Substances; 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;



Version	Revision Date:	SDS Number:	Date of last issue: 13.09.2019
3.5	23.03.2020	805320-00012	Date of first issue: 15.07.2016

n.o.s. - Not Otherwise Specified; Nch - Chilean Norm; NO(A)EC - No Observed (Adverse) Effect Concentration; NO(A)EL - No Observed (Adverse) Effect Level; NOELR - No Observable Effect Loading Rate; NOM - Official Mexican Norm; NTP - National Toxicology Program; NZIoC - New Zealand Inventory of Chemicals; OECD - Organization for Economic Co-operation and Development; OPPTS - Office of Chemical Safety and Pollution Prevention; PBT - Persistent, Bioaccumulative and Toxic substance; PICCS - Philippines Inventory of Chemicals and Chemical Substances; (Q)SAR - (Quantitative) Structure Activity Relationship; REACH - Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals; SADT - Self-Accelerating Decomposition Temperature; SDS - Safety Data Sheet; TCSI - Taiwan Chemical Substance Inventory; TDG - Transportation of Dangerous Goods; 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.

SG / EN