

Versio 6.0		Revision Date: 04.04.2023		S Number: 4274-00020		sue: 20.01.2023 sue: 25.05.2017	
Sectio	on 1: lo	dentification					
Р	roduct	name	:	Embutramide / N	Embutramide / Mebezonium / Tetracaine Formulation		
м	lanufa	cturer or supplier's d	etai	ls			
С	Compar	лу	:	MSD			
A	Address		:	33 Whakatiki Street - Private Bag 908 Upper Hutt - New Zealand			
Т	elepho	one	:	0800 800 543			
E	Emergency telephone number		:	0800 764 766 (08 CHEMCALL)	800 POISON)	0800 243 622 (0800	
E	-mail a	address	:	EHSDATASTEW	/ARD@msd.con	n	
R	lecom	mended use of the ch	nem	ical and restriction	ons on use		
R	Recommended use		:	Veterinary produ	ct		
R	Restrictions on use		:	Not applicable			

Section 2: Hazard identification

GHS Classification Flammable liquids	:	Category 4
Acute toxicity (Oral)		Category 4
Acute toxicity (Inhalation)	:	Category 4
Acute toxicity (Dermal)	:	Category 4
Serious eye damage/eye irri- tation	:	Category 2
Reproductive toxicity	:	Category 1
Specific target organ toxicity - single exposure	:	Category 2 (Nervous system, muscle)
Specific target organ toxicity - single exposure	:	Category 3
Specific target organ toxicity - repeated exposure	:	Category 1



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	label elements rd pictograms		!
Signa	al word	: Danger	
Hazard statements		or if inhaled. H319 Causes s H336 May caus H360D May da H371 May caus	ible liquid. - H332 Harmful if swallowed, in contact with skin serious eye irritation. se drowsiness or dizziness. mage the unborn child. se damage to organs (Nervous system, muscle). damage to organs through prolonged or repeated
Preca	autionary statements	P210 Keep aw and other igniti P260 Do not bi P264 Wash ski P270 Do not ea P271 Use only	becial instructions before use. ay from heat, hot surfaces, sparks, open flames on sources. No smoking. reathe mist or vapours. in thoroughly after handling. at, drink or smoke when using this product. outdoors or in a well-ventilated area. otective gloves/ protective clothing/ eye protec- ction.
		Response:	
		P301 + P312 + CENTER/ doct P302 + P352 + Call a POISON P304 + P340 + and keep comf doctor if you fe P305 + P351 + for several min easy to do. Coi P308 + P311 II CENTER/ doct	P338 IF IN EYES: Rinse cautiously with water utes. Remove contact lenses, if present and ntinue rinsing. exposed or concerned: Call a POISON
		tention. Storage:	
		P403 + P235 S P405 Store loc	store in a well-ventilated place. Keep cool. ked up.
		Disposal: P501 Dispose disposal plant.	of contents/ container to an approved waste



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Other hazards which do not result in classification

Vapours may form explosive mixture with air.

Section 3: Composition/information on ingredients

Substance / Mixture : Mixture

Components

Chemical name	CAS-No.	Concentration (% w/w)
N,N-Dimethylformamide	68-12-2	>= 50 -< 70
Embutramide	15687-14-6	>= 20 -< 25
Mebezonium iodide	7681-78-9	>= 1 -< 10
tetracaine hydrochloride	136-47-0	>= 0.1 -< 1

Section 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. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention.
In case of skin contact	:	In case of contact, immediately flush skin with 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	:	In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. If easy to do, remove contact lens, if worn. Get medical attention.
If swallowed	:	If swallowed, DO NOT induce vomiting. Get medical attention. Rinse mouth thoroughly with water. Never give anything by mouth to an unconscious person.
Most important symptoms and effects, both acute and delayed	:	Harmful if swallowed, in contact with skin or if inhaled. Causes serious eye irritation. May cause drowsiness or dizziness. May damage the unborn child. May cause damage to organs. Causes damage to organs through prolonged or repeated
Protection of first-aiders	:	exposure. First Aid responders should pay attention to self-protection, and use the recommended personal protective equipment when the potential for exposure exists (see section 8).
Notes to physician	:	Treat symptomatically and supportively.

Section 5: Fire-fighting measures

Suitable extinguishing media : Water spray



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media	ic hazards during fire-	:	fire. Flash back possit Vapours may forr	CO2)
Hazar ucts	dous combustion prod-	:	Carbon oxides Nitrogen oxides (l	NOx)
ods	ic extinguishing meth-	:	cumstances and t Use water spray t Remove undama so. Evacuate area.	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
	al protective equipment fighters	:		e, wear self-contained breathing apparatus. tective equipment.

Section 6: Accidental release measures

Personal precautions, protec- : tive equipment and emer- gency procedures	Remove all sources of ignition. 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. Prevent spreading 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 : containment and cleaning up	 Non-sparking tools should be used. Soak up with inert absorbent material. Suppress (knock down) gases/vapours/mists with a water spray jet. 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 determine which regulations are applicable. Sections 13 and 15 of this SDS provide information regarding certain local or national requirements.



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Section 7	': Handling and storage	9				
Tech	nical measures		ering measures under EXPOSURE //PERSONAL PROTECTION section.			
Loca	I/Total ventilation		rentilation is unavailable, use with local exhaust			
Advice on safe handling		: Do not get o Do not breat Do not swall Do not get in Wash skin th Handle in ac practice, bas sessment Keep contai Keep away to other ignition Take precau Do not eat, o	Do not get on skin or clothing. Do not breathe mist or vapours. Do not swallow. Do not get in eyes. Wash skin thoroughly after handling. Handle in accordance with good industrial hygiene and safety practice, based on the results of the workplace exposure as-			
Hygi	ene measures	: If exposure flushing system place. When using Wash conta The effective engineering appropriate industrial hy	co chemical is likely during typical use, provide eye ems and safety showers close to the working do not eat, drink or smoke. minated clothing before re-use. e operation of a facility should include review of controls, proper personal protective equipment, degowning and decontamination procedures, giene monitoring, medical surveillance and the histrative controls.			
	ditions for safe storage	: Keep in prop Store locked Keep tightly Keep in a co Store in acc Keep away	perly labelled containers. I up.			
mate		Strong oxidi				

Section 8: Exposure controls/personal protection

Components with workplace control parameters

Components	CAS-No.	Value type	Control parame-	Basis
		(Form of	ters / Permissible	
		exposure)	concentration	
N,N-Dimethylformamide	68-12-2	WES-TWA	5 ppm	NZ OEL
			15 mg/m3	
	Further information: Skin absorption		rption	
		TWA	5 ppm	ACGIH
Embutramide	15687-14-6	TWA	10 µg/m3 (OEB 3)	Internal



Embutramide / Mebezonium / Tetracaine Formulation

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			STEL	30 µg/m3	Inte

		STEL	30 µg/m3	Internal
		Wipe limit	100 µg/100 cm ²	Internal
Mebezonium iodide	7681-78-9	TWA	1 µg/m3 (OEB 4)	Internal
		STEL	3 µg/m3 (OEB 4)	Internal
tetracaine hydrochloride	136-47-0	TWA	5 µg/m3 (OEB 4)	Internal
	Further information: DSEN, Skin			
		Wipe limit	50 µg/100 cm ²	Internal

Biological occupational exposure limits

Components	CAS-No.	Control parameters	Biological specimen	Sam- pling time	Permissible concentra- tion	Basis
N,N-Dimethylformamide	68-12-2	Total N- Methylfor- mamide	Urine	End of shift (As soon as possible after exposure ceases)	30 mg/l	ACGIH BEI
		N-Acetyl-S- (N- methylcar- bamoyl) cysteine	Urine	End of shift at end of work- week	30 mg/l	ACGIH BEI

Engineering measures

: 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 potential exists for aerosolization. If this potential does not exist, handle over lined trays or benchtops.

Personal protective equipment

i electia pretective equipin	•	
Respiratory protection Filter type Hand protection	:	If adequate local exhaust ventilation is not available or expo- sure assessment demonstrates exposures outside the rec- ommended guidelines, use respiratory protection. Combined particulates, ammonia/amines and organic vapour type
Material	:	Chemical-resistant gloves
Remarks	:	Consider double gloving. Take note that the product is flam- mable, which may impact the selection of hand protection.
Eye 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.



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Skir	and body protection	:	task being perform posable suits) to a	arments should be used based upon the ned (e.g., sleevelets, apron, gauntlets, dis- avoid exposed skin surfaces. legowning techniques to remove potentially
Section	9: Physical and chemica	l pr	operties	
Арр	earance	:	liquid	
Colo	bur	:	No data available	9
Odd	ur	:	No data available	9
Odd	our Threshold	:	No data available	9
pН		:	5 - 6	
Mel	ing point/freezing point	:	No data available	9
Initia ranç	al boiling point and boiling ge	:	No data available	9
Flas	h point	:	81 °C	
Eva	poration rate	:	No data available	9
Flar	nmability (solid, gas)	:	Not applicable	
Flar	nmability (liquids)	:	Not applicable	
	er explosion limit / Upper mability limit	:	No data available	9
	er explosion limit / Lower mability limit	:	No data available	9
Vap	our pressure	:	No data available	9
Rela	ative vapour density	:	No data available	9
Rela	ative density	:	No data available	9
Den	sity	:	No data available	9
	ıbility(ies) Vater solubility	:	soluble	
octa	ition coefficient: n- nol/water	:	No data available	
Auto	o-ignition temperature	:	No data available	9



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Deco	mposition temperature	:	No data available	e
	sity scosity, kinematic sive properties	:	No data available Not explosive	e
Molec	zing properties cular weight le size	:	The substance of Not applicable Not applicable	r mixture is not classified as oxidizing.

Section 10: Stability and reactivity

Reactivity Chemical stability Possibility of hazardous reac- tions		Not classified as a reactivity hazard. Stable under normal conditions. Combustible liquid. Vapours may form explosive mixture with air. Can react with strong oxidizing agents.
Conditions to avoid Incompatible materials Hazardous decomposition products	:	Heat, flames and sparks. Oxidizing agents No hazardous decomposition products are known.

Section 11: Toxicological information

Exposure routes	:	Inhalation Skin contact Ingestion Eye contact
Acute toxicity		
Harmful if swallowed, in cont	act v	vith skin or if inhaled.
Product:		
Acute oral toxicity	:	Acute toxicity estimate: 567.4 mg/kg Method: Calculation method
Acute inhalation toxicity	:	Acute toxicity estimate: 19.41 mg/l Exposure time: 4 h Test atmosphere: vapour Method: Calculation method
Acute dermal toxicity	:	Acute toxicity estimate: 1,942 mg/kg Method: Calculation method
Components:		
N,N-Dimethylformamide:		
Acute oral toxicity	:	Acute toxicity estimate: 500 mg/kg



ersion)	Revision Date: 04.04.2023		S Number: 14274-00020	Date of last issue: 20.01.2023 Date of first issue: 25.05.2017
			Method: Expert ju Remarks: Based	udgement on national or regional regulation.
Acute	inhalation toxicity	:	Acute toxicity est Exposure time: 4 Test atmosphere Method: Expert ju Remarks: Based	h : vapour
Acute	dermal toxicity	:	Method: Expert ju	imate: 1,100 mg/kg udgement on national or regional regulation.
	tramide:			
Acute	oral toxicity	:	LD50 (Rat): 1,550	0 mg/kg
	toxicity (other routes of istration)	:	LD50 (Dog): 31 n Application Route	
			TDLo (Dog): 15.5 Application Route Symptoms: narco	e: Intravenous
			LD50 (Horse): 20 Application Route	
			LD50 (sheep): 80 Application Route	
			LD50 (Pig): 100 r Application Route	
Mebez	zonium iodide:			
Acute	oral toxicity	:	LD50 (Rat, femal	e): 200 - 300 mg/kg
	toxicity (other routes of istration)	:	LC50 (Dog): 15 n Application Route	
tetrac	aine hydrochloride:			
	toxicity (other routes of istration)	:	LD50 (Rat): 6 mg Application Route	
			LD50 (Mouse): 6 Application Route	

Skin corrosion/irritation

Not classified based on available information.



syn-

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Com	ponents:		
N,N-I Spec Resu		: Rabbit : No skin irrita	tion
	ous eye damage/eye i es serious eye irritatio		
Com	ponents:		
N,N-I Speci Resu		: Rabbit : Irritation to e	yes, reversing within 21 days
Resp	iratory or skin sensi	tisation	
-	sensitisation lassified based on ava	ilable information.	
•	iratory sensitisation lassified based on ava	ilable information.	
Com	ponents:		
Test	sure routes ies	: Local lymph : Skin contact : Mouse : negative	node assay (LLNA)
	caine hydrochloride:		
Expo Resu	sure routes It	: Dermal : Sensitiser	
Chro	nic toxicity		
	n cell mutagenicity lassified based on ava	ilable information.	
<u>Com</u>	ponents:		
	Dimethylformamide: toxicity in vitro	: Test Type: B Result: nega	acterial reverse mutation assay (AMES) tive
		Test Type: Ir Result: nega	vitro mammalian cell gene mutation test tive
		Test Type: C Result: nega	hromosome aberration test in vitro tive
		Test Type: D	NA damage and repair, unscheduled DNA
		10 /	18



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		thesis in mam Result: negati	malian cells (in vitro) ve
Geno	toxicity in vivo	cytogenetic as Species: Mou	se function set injection
		Species: Rat	odent dominant lethal test (germ cell) (in vivo) oute: inhalation (vapour) ve
		Species: Mou	oute: Intraperitoneal injection
tetrac	caine hydrochloride:		
	toxicity in vitro	: Test Type: Ba Result: negati	cterial reverse mutation assay (AMES) ve
		Test Type: Ch Result: equive	nromosomal aberration ocal
Geno	toxicity in vivo	: Test Type: Mi Species: Rat Result: negati	cronucleus test ve
II Carci	nogenicity		
	lassified based on avail	able information.	
<u>Com</u>	oonents:		
N,N-[Dimethylformamide:		
Speci Applie Expos Methe Resu	cation Route sure time od	: Rat : inhalation (va : 2 Years : OECD Test G : negative	

Species Application Route Exposure time Method Result	 Mouse inhalation (vapour) 18 Months
Method	: OECD Test Guideline 451
Result	: negative

Reproductive toxicity

May damage the unborn child.



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<u>Com</u>	ponents:		
N,N-[Dimethylformamide:		
Effect	ts on fertility	Species: Mou	oute: Ingestion
		Species: Rat	e-generation reproduction toxicity study oute: Skin contact ve
Effect ment	ts on foetal develop-	Species: Rable Application Ro	oute: inhalation (vapour) D Test Guideline 414
		Species: Rable Application Ro	oute: Skin contact D Test Guideline 414
Repro sessr	oductive toxicity - As- nent	: Clear evidenc animal experir	e of adverse effects on development, based on ments.
tetrad	caine hydrochloride:		
Effect	ts on fertility	Application Ro Fertility: NOAI	rtility male and female bute: Subcutaneous EL: 7.5 mg/kg body weight ects on fertility
Effect ment	ts on foetal develop-	Developmenta	evelopment oute: Subcutaneous al Toxicity: NOAEL: 5 mg/kg body weight atogenic effects
		Developmenta	

STOT - single exposure

May cause drowsiness or dizziness. May cause damage to organs (Nervous system, muscle).



: May cause drowsiness or dizziness.
: Nervous system, muscle
: May cause damage to organs.
ide:
 Central nervous system, Cardio-vascular system Causes damage to organs.
osure
ans through prolonged or repeated exposure.
ide:
: Causes damage to organs through prolonged or repeated exposure.
: Based on national or regional regulation.
ty
.y
ide:
: Rat : 238 mg/kg
: 475 mg/kg
: Ingestion : 28 Days
. Dot
: Rat : 0.08 mg/l
: 0.3 mg/l
: inhalation (vapour) : 2 yr



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Mebezonium iodide:		:	: Symptoms: Weakness, Fatigue, Breathing difficulties			
tetracaine hydrochloride:						
Inhalation Skin contact			Target Organs: Cardio-vascular system Target Organs: Central nervous system Symptoms: Central nervous system depression, Dizziness, Headache, hypotension, Vomiting Symptoms: Redness, pruritis			

Section 12: Ecological information

Ecotoxicity

Components:

N,N-Dimethylformamid	e:

Toxicity to fish	:	LC50 (Lepomis macrochirus (Bluegill sunfish)): 7,100 mg/l Exposure time: 96 h
Toxicity to daphnia and other aquatic invertebrates	:	EC50 (Daphnia magna (Water flea)): 13,100 mg/l Exposure time: 48 h Method: OECD Test Guideline 202
Toxicity to algae/aquatic plants	:	ErC50 (Desmodesmus subspicatus (green algae)): > 1,000 mg/l Exposure time: 72 h
		EC10 (Desmodesmus subspicatus (green algae)): > 1,000 mg/l Exposure time: 72 h
Toxicity to daphnia and other aquatic invertebrates (Chron- ic toxicity)	:	NOEC (Daphnia magna (Water flea)): 1,500 mg/l Exposure time: 21 d
Embutramide:		
Toxicity to fish	:	LC50 : 21 mg/l Exposure time: 96 h Method: OECD Test Guideline 203
Toxicity to microorganisms	:	EC50: > 1,000 mg/l Exposure time: 24 h Test Type: Respiration inhibition of activated sludge Method: OECD Test Guideline 209
Persistence and degradability	y	
Components:		
N,N-Dimethylformamide:		

Biodegradability : Result: Readily biodegradable. Biodegradation: 100 %



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			e time: 21 d OECD Test Guideline 301E		
Bioac	cumulative potential				
Comp	oonents:				
N,N-D	imethylformamide:				
Bioaco	Bioaccumulation		Species: Cyprinus carpio (Carp) Bioconcentration factor (BCF): 0.3 - 1.2 Method: OECD Test Guideline 305C		
	Partition coefficient: n- octanol/water		: -0.93 s: Calculation		
Mobil	ity in soil				
No da	ta available				
	adverse effects				
No da	ta available				

Section 13: Disposal considerations

Disposal methods

Waste from residues	:	Dispose of in accordance with local regulations. 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. Empty containers retain residue and can be dangerous. Do not pressurize, cut, weld, braze, solder, drill, grind, or ex- pose such containers to heat, flame, sparks, or other sources of ignition. They may explode and cause injury and/or death. If not otherwise specified: Dispose of as unused product.

Section 14: Transport information

International Regulations

UNRTDG UN number Proper shipping name Class Subsidiary risk Packing group Labels	 Not applicable
IATA-DGR UN/ID No. Proper shipping name Class Subsidiary risk Packing group Labels	 Not applicable



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aircra Packi	ng instruction (cargo ft) ng instruction (passen- rcraft)	Not applicableNot applicable				
UN nu Prope Class Subsi Packi Label EmS	diary risk ng group s	 Not applicable 				
			POL 73/78 and the IBC Code			
	pplicable for product as nal Regulations	supplied.				
UN n Prop Class Subs Pack Labe	idiary risk ing group	 Not applicable 				
-	ial precautions for use	r				
	Section 15: Regulatory information Safety, health and environmental regulations/legislation specific for the substance or mix- ture					
	D Approval Number located					
The c AICS	components of this pro	duct are reported in : not determined	the following inventories:			
DSL		: not determined				
IECS	C	: not determined				

Section 16: Other information

Revision Date		04.04.2023
Further information		
Sources of key data used to	:	Internal technical data, data from raw material SDSs, OECD



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compile the Safety Data Sheet			eChem Portal search results and European Chemicals Agen- cy, http://echa.europa.eu/			
Items where changes have been document by two vertical lines.			made to the previo	us version are highlighted in the body of this		
ļ	Date format :		:	dd.mm.yyyy		
I	Full text of other abbreviations		ons			
	ACGIH : ACGIH BEI : NZ OEL :		:	USA. ACGIH Threshold Limit Values (TLV) ACGIH - Biological Exposure Indices (BEI) New Zealand. Workplace Exposure Standards for Atmospher- ic Contaminants		
-			8-hour, time-weighted average Workplace Exposure Standard - 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 Substances; (Q)SAR - (Quantitative) Structure Activity Relationship; REACH - Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals; SADT - Self-Accelerating Decomposition Temperature; SDS - Safety Data Sheet; TCSI - Taiwan Chemical Substance Inventory; TDG - Transportation of Dangerous Goods; TECI - Thailand Existing Chemicals Inventory; TSCA - Toxic Substances Control Act (United States); UN - United Nations; UNRTDG - United Nations Recommendations on the Transport of Dangerous Goods; vPvB - Very Persistent and Very Bioaccumulative; WHMIS - Workplace Hazardous Materials Information System

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.



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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.

NZ / EN