

Vers 5.1	ion	Revision Date: 30.09.2023		S Number: 26694-00014		sue: 04.04.2023 sue: 20.04.2018
Sect	tion 1: I	dentification				
	Produc	t name	:	Fenbendazole (4	%) Solid Formu	llation
	Manufa	acturer or supplier's d	etai	ls		
	Compa	ny	:	MSD		
	Addres	S	:	33 Whakatiki Stre Upper Hutt - New		g 908
	Teleph	one	:	0800 800 543		
	Emerge	ency telephone number		0800 764 766 (08 CHEMCALL)	800 POISON)	0800 243 622 (0800
	E-mail	address	:	EHSDATASTEW	/ARD@msd.cor	n
	Recom	mended use of the ch	nem	ical and restriction	ons on use	
		mended use tions on use	:	Veterinary produ	ct	
Sect	ion 2: I	Hazard identification				
		lassification luctive toxicity		Category 2		
		·				<i>.</i>
		ed exposure (Oral)	:	Category 2 (Live	r, Stomach, Ner	vous system, Lymph nodes)
		lous to the aquatic ment - acute hazard	:	Category 1		
		lous to the aquatic ment - chronic hazard	:	Category 1		
	GHS la	bel elements				
	Hazard	pictograms	:		¥_2	
	Signal	word	:	Warning	$\checkmark$	

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ing the unborn child.

: H361fd Suspected of damaging fertility. Suspected of damag-

H373 May cause damage to organs (Liver, Stomach, Nervous system, Lymph nodes) through prolonged or repeated expo-

Hazard statements



ersion 1	Revision Date: 30.09.2023	SDS Number: 2726694-00014	Date of last issue: 04.04.2023 Date of first issue: 20.04.2018
		sure if swallow H410 Very tox	red. ic to aquatic life with long lasting effects.
Preca	utionary statements	P202 Do not h and understoo P273 Avoid rel	lease to the environment. otective gloves/ protective clothing/ eye protec-
		<b>Response:</b> P308 + P313 I attention. P391 Collect s	F exposed or concerned: Get medical advice/ pillage.
		<b>Storage:</b> P405 Store loc	ked up.
		<b>Disposal:</b> P501 Dispose disposal plant.	of contents/ container to an approved waste
Dust of	contact with the eyes	<b>not result in classifica</b> can lead to mechanica e mechanical irritation	l irritation.

May form explosive dust-air mixture during processing, handling or other means.

### Section 3: Composition/information on ingredients

Substance / Mixture : Mixture

### Components

Chemical name	CAS-No.	Concentration (% w/w)
Calcium carbonate	471-34-1	>= 30 -< 50
Starch	9005-25-8	>= 30 -< 50
fenbendazole	43210-67-9	>= 2.5 -< 10

### 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. 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.



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If swa Most and e delay	se of eye contact Illowed important symptoms ffects, both acute and ed	: :	If in eyes, rinse w Get medical atter If swallowed, DO Get medical atter Rinse mouth thor Suspected of dar unborn child. May cause dama exposure if swall Contact with dust the skin. Dust contact with First Aid respond	a shoes before reuse. vell with water. ntion if irritation develops and persists. NOT induce vomiting. ntion. roughly with water. maging fertility. Suspected of damaging the uge to organs through prolonged or repeated
Notes	to physician	:	when the potentia	al for exposure exists (see section 8). ically and supportively.
ection 5	Fire-fighting measure	s		
	ole extinguishing media	:	Water spray Alcohol-resistant Carbon dioxide ( Dry chemical None known.	
	fic hazards during fire-	:	concentrations, a potential dust exp	dust; fine dust dispersed in air in sufficient and in the presence of an ignition source is a plosion hazard. bustion products may be a hazard to health.
Haza		:	Carbon oxides	
ucts	rdous combustion prod-		Nitrogen oxides ( Sulphur oxides Metal oxides Silicon oxides	NOx)
Speci ods	fic extinguishing meth-	:	Sulphur oxides Metal oxides Silicon oxides Use extinguishing cumstances and Use water spray Remove undama so. Evacuate area.	NOx) g measures that are appropriate to local cir- the surrounding environment. to cool unopened containers. iged containers from fire area if it is safe to d e, wear self-contained breathing apparatus.

### Section 6: Accidental release measures

Personal precautions, protec- :	Use personal protective equipment.
tive equipment and emer-	Follow safe handling advice (see section 7) and personal pro-
gency procedures	tective equipment recommendations (see section 8).



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Envir	onmental precautions	Preve Retai Loca	ent further long	the environment. eakage or spillage if safe to do so. ose of contaminated wash water. should be advised if significant spillages ined.
Methods and materials for containment and cleaning up		<ul> <li>Sweep up or vacuum up spillage and collect in suitable container for disposal. Avoid dispersal of dust in the air (i.e., clearing dust surfaces with compressed air). Dust deposits should not be allowed to accumulate on surfaces, as these may form an explosive mixture if they are released into the atmosphere in sufficient concentration. 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 regardin certain local or national requirements.</li> </ul>		
	: Handling and storage		electricitv	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 breathe dust.
	Do not swallow.
	Avoid contact with eyes.
	Avoid prolonged or repeated contact with skin.
	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 contaminated 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.
Conditions for safe storage :	Keep in properly labelled containers.



Basis

## Fenbendazole (4%) Solid Formulation

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Mate	rials to avoid		nce with the particular national regulations. the following product types: agents

### Section 8: Exposure controls/personal protection

### Components with workplace control parameters Components CAS-No. Value type (Form of exposure) Control parameters / Permissible concentration Calcium carbonate 471-34-1 WES-TWA 10 mg/m3

		exposure)	concentration	
Calcium carbonate	471-34-1	WES-TWA	10 mg/m3 (Calcium car- bonate)	NZ OEL
Starch	9005-25-8	WES-TWA	10 mg/m3	NZ OEL
		TWA	10 mg/m3	ACGIH
fenbendazole	43210-67-9	TWA	100 µg/m3 (OEB 2)	Internal

Engineering measures	Use feasible engineering controls to minimize exposure compound. All engineering controls should be implemented by faci design and operated in accordance with GMP principle protect products, workers, and the environment.	lity
Personal protective equipme		
Respiratory protection	If adequate local exhaust ventilation is not available or sure assessment demonstrates exposures outside the ommended guidelines, use respiratory protection.	•
Filter type	Particulates type	
Hand protection Material	Chemical-resistant gloves	
Material	onemiour resistant gioves	
Eye protection	Wear safety glasses with side shields or goggles. If the work environment or activity involves dusty condit mists or aerosols, wear the appropriate goggles. Wear a faceshield or other full face protection if there is potential for direct contact to the face with dusts, mists, aerosols.	sa
Skin and body protection	Work uniform or laboratory coat.	

### Section 9: Physical and chemical properties

Appearance	:	powder
Colour	:	white
Odour	:	odourless
Odour Threshold	:	No data available



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pН		:	6 - 8	
•	ting point/freezing point	•	No data available	
	al boiling point and boiling	:	Not applicable	
Flas	sh point	:	Not applicable	
Eva	poration rate	:	Not applicable	
Flan	nmability (solid, gas)	:	May form explosi dling or other me	ive dust-air mixture during processing, han- ans.
Flan	nmability (liquids)	:	Not applicable	
Self	-ignition	:	No data available	9
	er explosion limit / Upper mability limit	:	No data available	9
	ver explosion limit / Lower Imability limit	:	No data available	9
Vap	our pressure	:	No data available	9
Rela	ative vapour density	:	Not applicable	
Rela	ative density	:	No data available	2
Den	sity	:	No data available	2
	ubility(ies) Nater solubility	:	insoluble	
S	Solubility in other solvents	:	No data available	2
	tition coefficient: n- anol/water	:	Not applicable	
	o-ignition temperature	:	No data available	9
Dec	omposition temperature	:	No data available	9
	cosity /iscosity, kinematic	:	Not applicable	
Exp	losive properties	:	Not explosive	
Oxic	dizing properties	:	The substance o	r mixture is not classified as oxidizing.



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Moleo	cular weight	:	No data available	9
Particle size		:	No data available	9
Section 1	0: Stability and reactiv	ity		
	tivity nical stability ibility of hazardous reac-	- :	Stable under nor May form explos dling or other me	ive dust-air mixture during processing, han-
	itions to avoid	:	Heat, flames and Avoid dust forma	tion.
	npatible materials rdous decomposition ucts	:	Oxidizing agents No hazardous de	ecomposition products are known.
Section 1	1: Toxicological inform	natio	on	
Expo	sure routes	:	Inhalation Skin contact Ingestion Eye contact	
Acut				
	e toxicity	abla	information	
Not c	e toxicity lassified based on availa ponents:	able	information.	
Not c <u>Com</u>	lassified based on availa	able	information.	
Not c <u>Com</u> Calci	lassified based on availa		LD50 (Rat): > 2,0 Method: OECD T	est Guideline 420
Not c <u>Com</u> Calci Acute	lassified based on availa ponents: um carbonate:	:	LD50 (Rat): > 2,0 Method: OECD T Assessment: The icity LC50 (Rat): > 3 m Exposure time: 4 Test atmosphere: Method: OECD T	est Guideline 420 substance or mixture has no acute oral tox ng/l h dust/mist
Not c <u>Com</u> Calci Acute	lassified based on availa ponents: um carbonate: e oral toxicity	:	LD50 (Rat): > 2,0 Method: OECD T Assessment: The icity LC50 (Rat): > 3 m Exposure time: 4 Test atmosphere: Method: OECD T Assessment: The tion toxicity LD50 (Rat): > 2,0 Method: OECD T	est Guideline 420 substance or mixture has no acute oral tox ng/l h dust/mist est Guideline 403 substance or mixture has no acute inhala- 00 mg/kg
Not c <u>Com</u> Calci Acute	lassified based on availa ponents: um carbonate: a oral toxicity a inhalation toxicity a dermal toxicity	:	LD50 (Rat): > 2,0 Method: OECD T Assessment: The icity LC50 (Rat): > 3 m Exposure time: 4 Test atmosphere: Method: OECD T Assessment: The tion toxicity LD50 (Rat): > 2,0 Method: OECD T Assessment: The	est Guideline 420 substance or mixture has no acute oral tox ng/l h dust/mist est Guideline 403 substance or mixture has no acute inhala- 00 mg/kg est Guideline 402



rsion	Revision Date: 30.09.2023	SDS Number: 2726694-00014	Date of last issue: 04.04.2023 Date of first issue: 20.04.2018
Acute	e dermal toxicity	: LD50 (Rabb	oit): > 2,000 mg/kg
fenbe	endazole:		
Acute oral toxicity		: LD50 (Rat):	> 10,000 mg/kg
		LD50 (Mous	se): > 10,000 mg/kg
-	corrosion/irritation		
	lassified based on ava ponents:	ailable information.	
	um carbonate:		
Speci	ies	: Rabbit	
Metho Resu		: OECD Test : No skin irrita	Guideline 404 ation
Resu		. 10 3011110	
	endazole:		
Speci Resu		: Rabbit : No skin irrita	ation
	ous eye damage/eye		
Not c	lassified based on ava	ailable information.	
<u>Com</u>	ponents:		
	um carbonate:		
Speci Resu		: Rabbit	tion
Metho		: No eye irrita : OECD Test	Guideline 405
Starc			
Speci Resu		: Rabbit : No eye irrita	ation
		,	
	endazole:		
Speci Resu		: Rabbit : No eye irrita	ation
Resu	it.	. No eye inita	
Resp	iratory or skin sensi	tisation	
Skin	sensitisation		
Not c	lassified based on ava	ailable information.	
-	iratory sensitisation		
Not c	lassified based on ava	ailable information.	



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<u>Com</u>	ponents:		
Calci	ium carbonate:		
Test	Type sure routes	: Local lymph : Skin contact	node assay (LLNA)
Spec	ies	: Mouse	
Meth Resu		: OECD Test ( : negative	Guideline 429
Starc	ch:		
Test		: Maximisatior	n Test
Expo Spec	sure routes	: Skin contact : Guinea pig	
Resu		: negative	
Chro	nic toxicity		
	n <b>cell mutagenicity</b> classified based on ava	ailable information.	
Com	ponents:		
Calci	ium carbonate:		
Geno	otoxicity in vitro		acterial reverse mutation assay (AMES) CD Test Guideline 471 tive
			hromosome aberration test in vitro CD Test Guideline 473 tive
		Test Type: Ir Method: OE0 Result: nega	n vitro mammalian cell gene mutation test CD Test Guideline 476 tive
Starc	ch:		
Genc	otoxicity in vitro	: Test Type: B Result: nega	acterial reverse mutation assay (AMES) tive
fenbe	endazole:		
Genc	otoxicity in vitro	: Test Type: B Result: nega	acterial reverse mutation assay (AMES) tive
		Test Type: D Result: nega	
		Test Type: C Result: nega	hromosomal aberration tive
		Test Type: in	n vitro assay



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			mouse lymphoma cells ivation: Metabolic activation ocal
	<b>inogenicity</b> lassified based on ava	ailable information.	
	ponents:		
<b>fenb</b> Spec Appli	endazole: ies cation Route sure time EL	: Mouse : oral (feed) : 2 Years : 405 mg/kg bo : negative	ody weight
Expo NOA Resu	cation Route sure time EL	: Rat : Oral : 2 Years : 5 mg/kg body : negative : Lymph nodes	-
Susp	oductive toxicity ected of damaging fer ponents:	tility. Suspected of d	amaging the unborn child.
	ium carbonate: ts on fertility	reproduction/ Species: Rat Application R	oute: Ingestion D Test Guideline 422
Effec ment	ts on foetal develop-	Species: Rat Application R	mbryo-foetal development oute: Ingestion D Test Guideline 414 ive
fenb	endazole:		
	ts on fertility	Species: Rat Application R General Toxi	nree-generation reproduction toxicity study oute: oral (feed) city - Parent: NOAEL: 15 mg/kg body weight EL: 45 mg/kg body weight ts on fertility



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ment		Result: Embryc	
		Species: Rabbi Application Rol	ute: Oral Toxicity: NOAEL: 25 mg/kg body weight
		Species: Rabbi Application Rol	
		Species: Rat Application Rou Developmental	bryo-foetal development ute: Oral Toxicity: NOAEL: 120 mg/kg body weight cts on foetal development
Repro- sessm	ductive toxicity - As- ent	fertility, based of	e of adverse effects on sexual function and on animal experiments., Some evidence of on development, based on animal experi-
	- single exposure assified based on avail	able information.	
May ca	<ul> <li>repeated exposure ause damage to organ or repeated exposure</li> </ul>		ervous system, Lymph nodes) through pro-

### Components:

•	Ingestion Liver, Stomach, Nervous system, Lymph nodes May cause damage to organs through prolonged or repeated exposure.
	exposure.

### Repeated dose toxicity

### Components:

### Calcium carbonate:

Species	:	Rat
NOAEL	:	> 1,000 mg/kg
Application Route	:	Ingestion
Exposure time	:	28 Days



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Ν	Method	I	:	OECD Test Guid	leline 422
5	Starch	:			
	Species		:	Rat	
	NOAEL		:	>= 2,000 mg/kg	
		ition Route ire time		Skin contact 28 Days	
	Method		:	OECD Test Guid	leline 410
f	enben	dazole:			
5	Species	S	:	Rat	
	OAEL		:	500 mg/kg	
		tion Route	:	Oral 2 Weeks	
	•	ıre time Organs		2 vveeks Kidney, Liver	
	-	-	•	Runey, Liver	
	Specie		:	Rat	
	NOAEL		÷	> 2,500 mg/kg	
		ition Route ire time	÷	Oral 30 Days	
	Remarl		:		verse effects were reported
	Species		:	Rat	
			:	1,600 mg/kg	
		tion Route	:	Oral	
		ıre time Organs		90 Days Central nervous	system
	Sympto		:	Tremors	System
ç	Species	8		Dog	
	NOAEL			4 mg/kg	
L	OAEL		:	8 mg/kg	
	•	ire time	:	6 Months	
1	Farget	Organs	:	Stomach, Nervou	us system, Lymph nodes
ŀ	Aspira	tion toxicity			
١	Not cla	ssified based on ava	ailable	information.	
<u>(</u>	Compo	onents:			
f	enben	dazole:			
١	No asp	iration toxicity classi	ficatio	n	
E	Experie	ence with human e	xposı	ıre	
<u>c</u>	Compo	onents:			
f	enben	dazole:			
	ngestic		:	Symptoms: Rapio	d respiration, Salivation, anorexia, Diarrhoea



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tion 12: Ecological information			
Ecotoxicity			
Components:			
Calcium carbonate: Toxicity to fish	:	LL50 (Oncorhynchus mykiss (rainbow trout)): > 100 mg/l Exposure time: 96 h Test substance: Water Accommodated Fraction Method: OECD Test Guideline 203	
Toxicity to daphnia and other aquatic invertebrates	:	EL50 (Daphnia magna (Water flea)): > 100 mg/l Exposure time: 48 h Test substance: Water Accommodated Fraction Method: OECD Test Guideline 202	
Toxicity to algae/aquatic plants	:	NOELR (Pseudokirchneriella subcapitata (green algae)): 50 mg/l Exposure time: 72 h Test substance: Water Accommodated Fraction Method: OECD Test Guideline 201	
		EL50 (Pseudokirchneriella subcapitata (green algae)): > 100 mg/l Exposure time: 72 h Test substance: Water Accommodated Fraction Method: OECD Test Guideline 201	
Toxicity to microorganisms	:	NOEC: 1,000 mg/l Exposure time: 3 h Method: OECD Test Guideline 209	
		EC50: > 1,000 mg/l Exposure time: 3 h Method: OECD Test Guideline 209	
fenbendazole:			
Toxicity to fish	:	LC50 (Lepomis macrochirus (Bluegill sunfish)): 0.009 mg/l Exposure time: 21 d	
Toxicity to daphnia and other aquatic invertebrates	•	EC50 (Daphnia magna (Water flea)): 0.0088 mg/l Exposure time: 48 h Method: OECD Test Guideline 202	
M-Factor (Acute aquatic tox-	:	100	
icity) Toxicity to daphnia and other aquatic invertebrates (Chron- ic toxicity)	:	NOEC (Daphnia magna (Water flea)): 0.00113 mg/l Exposure time: 21 Days Method: OECD Test Guideline 211	





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M-Fa	ctor (Chronic aquatic	:	10	
	stence and degradab	lity		
No da	ata available			
Bioad	cumulative potential			
Com	oonents:			
Partiti	endazole: ion coefficient: n- ol/water	:	log Pow: 3.32	
Mobi	lity in soil			
Com	oonents:			
Distril	endazole: oution among environ- al compartments	:	log Koc: 3.8 - 4. Method: FDA 3.0	
Othe	r adverse effects			
No da	ata available			

•		
Waste from residues	:	Do not dispose of waste into sewer.
		Dispose of in accordance with local regulations.
Contaminated packaging		Empty containers should be taken to an approved waste han-
		dling site for recycling or disposal.
		If not otherwise specified: Dispose of as unused product.

### Section 14: Transport information

### International Regulations

UNRTDG		
UN number	:	UN 3077
Proper shipping name	:	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. (fenbendazole)
Class	:	9
Packing group	:	III
Labels	:	9
Environmentally hazardous	:	yes
IATA-DGR		
UN/ID No.	:	UN 3077
Proper shipping name	:	Environmentally hazardous substance, solid, n.o.s. (fenbendazole)
Class	:	9



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Packi	ng group	:	111	
Label	S	:	Miscellaneous	
	Packing instruction (cargo aircraft)		956	
Packing instruction (passen- ger aircraft)		:	956	
Ĕnvir	onmentally hazardous	:	yes	
IMDG	i-Code			
	umber	:	UN 3077	
Prope	er shipping name	:	ENVIRONMENTA N.O.S. (fenbendazole)	ALLY HAZARDOUS SUBSTANCE, SOLID,
Class	i	:	9	
Packi	ng group	:	III	
Label	S	:	9	
EmS	Code	:	F-A, S-F	
Marin	e pollutant	:	yes	
Transport in bulk according			Annex II of MARP	OL 73/78 and the IBC Code

Not applicable for product as supplied.

### **National Regulations**

<b>NZS 5433</b> UN number Proper shipping name	:	UN 3077 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. (fenbendazole)
Class	:	9
Packing group	:	III
Labels	:	9
Hazchem Code	:	2Z
Marine pollutant	:	no

### 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.

#### Section 15: Regulatory information

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

**HSNO Approval Number** 

not allocated

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

DSL : n	ot determined
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AICS : not determined



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IECS	SC	:	not determined	
Section '	16: Other information			
Revi	sion Date	:	30.09.2023	
Furt	Further information Sources of key data used to compile the Safety Data Sheet			
com				data, data from raw material SDSs, OECD arch results and European Chemicals Agen- ropa.eu/
Date	format	:	dd.mm.yyyy	
Full	text of other abbreviati	ons		
	ACGIH NZ OEL			eshold Limit Values (TLV) orkplace Exposure Standards for Atmospher-
	IH / TWA DEL / WES-TWA	:	8-hour, time-weig Workplace Expos	hted average ure Standard - Time Weighted average
AIIC	AIIC - Australian Inventory o		ndustrial Chemicals	s; 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



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