



Version 3.2	Revision Date: 06.04.2024	SDS Number 657077-0002			
	1: IDENTIFICATION	: Deltamet	hrin Pour-On Formulation		
Manu	facturer or supplier	s details			
Comp			Australia Pty Limited (trading as MSD Animal Health)		
Addre	Address :		91-105 Harpin Street Bendigo 3550, Victoria Austrailia		
Telep	hone	: 1 800 03	1 800 033 461		
Emer	Emergency telephone number :		Poisons Information Centre: Phone 13 11 26		
E-mai	il address	: EHSDAT	EHSDATASTEWARD@msd.com		
Reco	mmended use of the	e chemical and re	estrictions on use		
	Recommended use : Restrictions on use :		y product cable		

GHS Classification	
Skin sensitisation	: Category 1
GHS label elements	
Hazard pictograms	
Signal word	: Warning
Hazard statements	: H317 May cause an allergic skin reaction.
Precautionary statements	 Prevention: P261 Avoid breathing mist or vapours. P272 Contaminated work clothing should not be allowed out of the workplace. P280 Wear protective gloves. Response: P302 + P352 IF ON SKIN: Wash with plenty of water.
	P333 + P313 If skin irritation or rash occurs: Get medical ad- vice/ attention. P362 + P364 Take off contaminated clothing and wash it before reuse.



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Disposal:

P501 Dispose of contents/ container to an approved waste disposal plant.

Other hazards which do not result in classification

Cutaneous sensations may occur, such as burning or stinging on the face and mucosae. However, these sensations cause no lesions and are of a transitory nature (max. 24 hours).

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance / Mixture : Mixture

Components

Chemical name	CAS-No.	Concentration (% w/w)
Propylene glycol	57-55-6	>= 10 -< 30
deltamethrin (ISO)	52918-63-5	>= 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. 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 cause an allergic skin reaction. This product contains a pyrethroid. Pyrethroid poisoning should not be confused with carbamate or organophosphate poisoning.
Protection of first-aiders	:	First Aid responders should pay attention to self-protection, and use the recommended personal protective equipment when the potential for exposure exists (see section 8).
Notes to physician	:	Treat symptomatically and supportively.

SECTION 5. FIREFIGHTING MEASURES

Suitable extinguishing media	:	Water spray
		Alcohol-resistant foam
		Carbon dioxide (CO2)





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me Sp fig	nsuitable extinguishing edia becific hazards during fire- hting azardous combustion prod- ts	:	Dry chemical None known. Exposure to comb Carbon oxides	pustion products may be a hazard to health.	
	Specific extinguishing meth- ods		Use extinguishing measures that are appropriate to local cir- cumstances and the surrounding environment. Use water spray to cool unopened containers. Remove undamaged containers from fire area if it is safe to do		
for	Special protective equipment for firefighters Hazchem Code		so. Evacuate area. In the event of fire Use personal prot •3Z	e, wear self-contained breathing apparatus. ective equipment.	
SECTIO	ON 6. ACCIDENTAL RELE	AS	E MEASURES		
tiv	ersonal precautions, protec- e equipment and emer- ncy procedures	:		ective equipment. ing advice (see section 7) and personal pro- recommendations (see section 8).	
Er	Environmental precautions		Prevent spreading barriers). Retain and dispos	akage or spillage if safe to do so. g over a wide area (e.g. by containment or oil se of contaminated wash water. should be advised if significant spillages	
	ethods and materials for ntainment and cleaning up	:	For large spills, pr ment to keep mate be pumped, store Clean up remaining bent. Local or national r posal of this mate employed in the c mine which regula Sections 13 and 1	a absorbent material. Tovide dyking or other appropriate contain- erial from spreading. If dyked material can recovered material in appropriate container. In materials from spill with suitable absor- regulations may apply to releases and dis- rial, as well as those materials and items leanup of releases. You will need to deter- ations are applicable. 5 of this SDS provide information regarding tional requirements.	

SECTION 7. HANDLING AND STORAGE

Technical measures	:	See Engineering measures under EXPOSURE CONTROLS/PERSONAL PROTECTION section.
Local/Total ventilation Advice on safe handling		Use only with adequate ventilation. Do not get on skin or clothing.



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	Hygien	e measures	:	practice, based o sessment Take care to prev environment. If exposure to che flushing systems place. When using do no Contaminated wo workplace. Wash contaminat The effective ope engineering contr appropriate degor	n eyes. ance with good industrial hygiene and safety in the results of the workplace exposure as- ent spills, waste and minimize release to the emical is likely during typical use, provide eye and safety showers close to the working of eat, drink or smoke. rk clothing should not be allowed out of the ed clothing before re-use. ration of a facility should include review of ols, proper personal protective equipment, wning and decontamination procedures, monitoring, medical surveillance and the		
Materials to avoid : [:	Keep in properly labelled containers. Store in accordance with the particular national regulations. Do not store with the following product types: Strong oxidizing agents			

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Components with workplace control parameters

Components	CAS-No.	Value type (Form of exposure)	Control parame- ters / Permissible concentration	Basis
Propylene glycol	57-55-6	TWA (partic- ulate)	10 mg/m3	AU OEL
		TWA (Total (vapour and particles))	150 ppm 474 mg/m3	AU OEL
deltamethrin (ISO)	52918-63-5	TWA	15 µg/m3 (OEB 3)	Internal
	Further information: DSEN, Skin			
		Wipe limit	100 µg/100 cm ²	Internal

Engineering measures	 Use appropriate engineering controls and manufacturing technologies to control airborne concentrations (e.g., dripless 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).



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			Minimize open ha	indling.	
Perso	onal protective equip	ment			
Respi	iratory protection	:	If adequate local exhaust ventilation is not available or exposure assessment demonstrates exposures outside the rec- ommended guidelines, use respiratory protection.		
	Filter type Hand protection		Particulates type		
Ma	Material		Chemical-resistar	nt gloves	
	emarks rotection	:	 Consider double gloving. Wear safety glasses with side shields or goggles. If the work environment or activity involves dusty cond mists or aerosols, wear the appropriate goggles. Wear a faceshield or other full face protection if there potential for direct contact to the face with dusts, mists 		
Skin a	Skin and body protection :		task being perform posable suits) to	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 CHEMICAL PROPERTIES

Appearance	:	Aqueous solution, suspension
Colour	:	white
Odour	:	No data available
Odour Threshold	:	No data available
рН	:	No data available
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





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		explosion limit / Lower ability limit	:	No data available	3
	Vapour	- pressure	:	No data available)
	Relativ	e vapour density	:	No data available)
	Relativ	e density	:	No data available)
	Density	/	:	No data available)
	Solubil Wat	ity(ies) ter solubility	:	completely miscil	ble
	Partitio octano	n coefficient: n-	:	No data available)
		nition temperature	:	No data available)
	Decom	position temperature	:	No data available)
	Viscosi Visc	ty cosity, kinematic	:	No data available	9
	Explos	ive properties	:	Not explosive	
	Ovidizi	ng properties		The substance of	r mixture is not classified as oxidizing.
			•		mixture is not classified as oxidizing.
	Molecu	ılar weight	:	Not applicable	
	Particle Particle	e characteristics e size	:	Not applicable	

SECTION 10. STABILITY AND REACTIVITY

Reactivity	:	Not classified as a reactivity hazard.
Chemical stability	:	Stable under normal conditions.
Possibility of hazardous reac-	:	Can react with strong oxidizing agents.
tions		
Conditions to avoid	:	None known.
Incompatible materials	:	Oxidizing agents
Hazardous decomposition products	:	

SECTION 11. TOXICOLOGICAL INFORMATION

Exposure routes	: Inhalation Skin contact
	Ingestion Eye contact



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		toxicity ssified based on availa	ble	information.		
	Produ	<u>ct:</u>				
	Acute of	oral toxicity	:	Acute toxicity estine Method: Calculation	mate: > 2,000 mg/kg on method	
	Acute inhalation toxicity		:	Acute toxicity estimate: > 5 mg/l Exposure time: 4 h Test atmosphere: dust/mist Method: Calculation method		
	Compo	onents:				
		ene glycol:				
	Acute of	oral toxicity	:	LD50 (Rat): 22,00	00 mg/kg	
	Acute i	nhalation toxicity	:	LC50 (Rat): > 44.9 Exposure time: 4 Test atmosphere:	h	
	Acute of	dermal toxicity	:	LD50 (Rabbit): > 2 Assessment: The toxicity	2,000 mg/kg substance or mixture has no acute dermal	
	deltam	ethrin (ISO):				
	Acute of	oral toxicity	:	LD50 (Rat): 66.7 r	mg/kg	
				LD50 (Rat): 9 - 13	39 mg/kg	
				LD50 (Mouse): 19	9 - 34 mg/kg	
	Acute i	nhalation toxicity	:	LC50 (Rat): 0.8 m Exposure time: 2 Test atmosphere:	ĥ	
	Acute	dermal toxicity	:	LD50 (Rabbit): 2,0	000 mg/kg	
				LD50 (Rat): > 800) mg/kg	
		oxicity (other routes of stration)	:	LD50 (Rat): 2.5 m Application Route		
				LD50 (Mouse): 10 Application Route		

Skin corrosion/irritation

Not classified based on available information.



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	bd	: Rabbit : OECD Test G : No skin irritati	
	methrin (ISO): ies	: Rabbit : No skin irritati	
Not c	us eye damage/eye lassified based on ava ponents:		
	ylene glycol: les lt	: Rabbit : No eye irritati : OECD Test G	
delta Speci Resu		: Rabbit : Moderate eye	e irritation
Skin May o Resp Not c	iratory or skin sensi sensitisation cause an allergic skin iratory sensitisation lassified based on ava ponents:	reaction.	
Prop Test	ylene glycol: Type sure routes ies	: Maximisation : Skin contact : Guinea pig : negative	Test
Test ⁻ Expos Speci Resu Test ⁻	sure routes les lt Type sure routes	: Maximisation : Dermal : Guinea pig : negative : Human repea : Dermal : Humans	Test t insult patch test (HRIPT)



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Result		: positive	
Chron	ic toxicity		
	cell mutagenicity assified based on av	ailable information.	
	onents:		
	lene glycol: oxicity in vitro	: Test Type: B Result: nega	acterial reverse mutation assay (AMES) tive
			hromosome aberration test in vitro CD Test Guideline 473 tive
Genot	oxicity in vivo	cytogenetic a Species: Mor	use context and the second s
deltan	nethrin (ISO):		
Genot	oxicity in vitro	: Test Type: B Result: nega	acterial reverse mutation assay (AMES) tive
		Test Type: D Test system: Result: nega	Escherichia coli
			hromosomal aberration Chinese hamster ovary cells tive
		Test system:	vitro mammalian cell gene mutation test Chinese hamster lung cells n: LOAEL: 20 mg/kg ve
Genot	oxicity in vivo	: Test Type: M Species: Mor Application R Result: nega	Route: Oral
		Test Type: de Species: Mou Application R Result: nega	Route: Oral
		Test Type: si Species: Mo	ster chromatid exchange assay use



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		Cell type: Be Application Result: nega	Route: Oral
Not c	i nogenicity lassified based on avai ponents:	lable information.	
Speci Applio	cation Route sure time	: Rat : Ingestion : 2 Years : negative	
Speci Applic Expos NOAE LOAE Resu	cation Route sure time EL EL	: Mouse, mal oral (feed) 104 weeks 8 mg/kg boo 4 mg/kg boo positive Lymph node	dy weight
	cation Route sure time	: Rat, male a : oral (feed) : 2 Years : negative	nd female
	cation Route sure time EL	: Dog, male a : oral (feed) : 2 Years : 1 mg/kg boo : negative	
-	oductive toxicity lassified based on ava	lable information.	
<u>Com</u>	ponents:		
	ylene glycol: ts on fertility	Species: Mo	Route: Ingestion
Effect ment	ts on foetal develop-	Species: Mo	Route: Ingestion



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delta	methrin (ISO):		
Effects on fertility		Species Applicat Early En weight Symptor	e: Three-generation reproduction toxicity study Rat on Route: oral (feed) hbryonic Development: NOAEL: 50 mg/kg body ns: No effects on fertility, Embryo-foetal toxicity s: Significant toxicity observed in testing
		Species Applicat Early En weight	e: Two-generation reproduction toxicity study Rat on Route: Oral hbryonic Development: LOAEL: 84 - 149 mg/kg boo ns: No effects on fertility, Embryo-foetal toxicity
		Species Applicat Fertility: Symptor	be: Fertility Rat, male on Route: Oral LOAEL: 1 mg/kg body weight ns: Effects on fertility Organs: Testes
Effect ment	ts on foetal develop-	Species Applicat Develop Result: S	e: Development Mouse on Route: oral (gavage) mental Toxicity: LOAEL: 1 mg/kg body weight Skeletal malformations S: Maternal toxicity observed.
		Species Develop	be: Development Rat, female mental Toxicity: NOAEL: 10 mg/kg body weight ns: No effects on foetal development
		Species Applicat Develop	be: Development Rabbit, female on Route: oral (gavage) mental Toxicity: NOAEL: 16 mg/kg body weight ns: No effects on foetal development
Repro sessn	oductive toxicity - As- nent		vidence of adverse effects on sexual function and and/or on development, based on animal experiment
	- single exposure lassified based on avai	able information	on.
<u>Com</u>	ponents:		
delta	methrin (ISO):		
	ssment		so respiratory irritation

: May cause respiratory irritation.



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	Not cla	 repeated exposure ssified based on availa onents: 	able	information.		
	deltam Exposu Target Assess Exposu	ethrin (ISO): ure routes Organs sment ure routes Organs		Causes damage t exposure. inhalation (dust/m Central nervous s		
	Compo Propyl Specie NOAEI Applica	- ation Route	:	Rat, male >= 1,700 mg/kg Ingestion		
	deltam Specie NOAEL LOAEL Applica Exposu Target	- ition Route ure time Organs		2 yr Rat, male and fer 1 mg/kg 2.5 mg/kg Oral 13 Weeks Nervous system hyperexcitability	nale	
		s ition Route ure time	•	Rat 3 mg/m3 inhalation (dust/m 2 wk / 5 d/wk / 6 h		
	Exposi	- ition Route ure time Organs		Dog 0.1 mg/kg 1 mg/kg Oral 13 Weeks Nervous system Dilatation of the p tion	upil, Vomiting, Tremors, Diarrhoea, Saliva-	
	Specie NOAEI		:	Rat 14 mg/kg		



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LOAE	EL	:	54 mg/kg				
	cation Route	:	Oral				
	sure time et Organs	:	91 d Nervous system				
raige	et Organs	•	Nervous system				
Spec		:	Mouse				
LOAE Appli	₋∟ cation Route	:	6 mg/kg Oral				
Expo	sure time	:	12 Weeks				
Targe Symp	et Organs	:	Immune system	ffooto			
Symp	00115	·	: immune system effects				
Aspi	ration toxicity						
Not c	lassified based on availa	able i	information.				
Expe	rience with human exp	osu	re				
Com	ponents:						
delta	methrin (ISO):						
Inhala	ation	:	Headache, Nause	atory tract irritation, Dizziness, Sweating, ea, Vomiting, anorexia, Fatigue, tingling,			
Skin	Skin contact		Symptoms: Skin i	ed vision, muscle twitching rritation, Erythema, pruritis, Headache, Nau			
				zziness, tingling, Sweating, muscle twitching tigue, anorexia, Allergic reactions			
Inges	stion	:		le pain, Small pupils			
	12. ECOLOGICAL INF						
ECTION	12. ECOLOGICAL INFO		ATION				
Ecot	oxicity						
Com	ponents:						
Prop	ylene glycol:						
-	ity to fish	:	LC50 (Oncorhync Exposure time: 96	chus mykiss (rainbow trout)): 40,613 mg/l ວິ h			
	ity to daphnia and other	:	EC50 (Ceriodaph	nia dubia (water flea)): 18,340 mg/l			

aquatic invertebrates		Exposure time: 48 h
Toxicity to algae/aquatic plants	:	ErC50 (Skeletonema costatum (marine diatom)): 19,300 mg/l Exposure time: 72 h Method: OECD Test Guideline 201
Toxicity to daphnia and other aquatic invertebrates (Chron- ic toxicity)	:	NOEC (Ceriodaphnia dubia (water flea)): 13,020 mg/l Exposure time: 7 d
Toxicity to microorganisms	:	NOEC (Pseudomonas putida): > 20,000 mg/l Exposure time: 18 h

deltamethrin (ISO):



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	Toxicity to fish		:	LC50 (Cyprinodon variegatus (sheepshead minnow)): 0.00048 mg/l Exposure time: 96 h		
			LC50 (Oncorhync Exposure time: 96		hus mykiss (rainbow trout)): 0.00039 mg/l ን h	
	Toxicity to daphnia and other aquatic invertebrates		:	EC50 (Mysidopsis Exposure time: 48	s bahia (opossum shrimp)): 0.0037 µg/l 3 h	
				EC50 (Daphnia m Exposure time: 48	agna (Water flea)): 0.0035 mg/l 3 h	
				LC50 (Gammarus Exposure time: 96	s fasciatus (freshwater shrimp)): 0.0003 μg/l δ h	
	Toxicity to algae/aquation plants		:	 EC50 (Pseudokirchneriella subcapitata (green algae) mg/l Exposure time: 72 h Method: OECD Test Guideline 201 Remarks: No toxicity at the limit of solubility 		
	Toxicity to fish (Chronic tox- icity)		:	NOEC (Pimephale mg/l Exposure time: 36	es promelas (fathead minnow)): 0.000022 6 d	
				NOEC (Pimephale mg/l Exposure time: 26	es promelas (fathead minnow)): 0.000017 60 d	
	Toxicity to daphnia and other aquatic invertebrates (Chron- ic toxicity)		:	NOEC (Daphnia magna (Water flea)): 0.0041 µg/l Exposure time: 21 d		
	Persistence and degradability					
	Compo	onents:				
		ene glycol: radability	:	Result: Readily bi Biodegradation: 9 Exposure time: 28 Method: OECD To	98.3 %	
		ethrin (ISO): / in water	:	Hydrolysis: 0 %(3	0 d)	
	Bioacc	umulative potential				
	Components:					
	Propylene glycol:					



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Destit	in a straight is a straight of the straight of	_	la e Davis (1.07				
	Partition coefficient: n- octanol/water		: log Pow: -1.07 Method: Regulation (EC) No. 440/2008, Annex, A.8				
delta	methrin (ISO):						
	Bioaccumulation Partition coefficient: n- octanol/water		Species: Lepomis macrochirus (Bluegill sunfish) Bioconcentration factor (BCF): 1,800				
			log Pow: 4.6				
Mobi	lity in soil						
Com	oonents:						
	deltamethrin (ISO): Distribution among environ- mental compartments						
			log Koc: 7.2				
	r adverse effects ata available						
ECTION	13. DISPOSAL CONSI	IDEF	RATIONS				
Dispo	osal methods						
Waste	Waste from residues Contaminated packaging			of waste into sewer. ccordance with local regulations.			
Conta			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.				
ECTION	14. TRANSPORT INFO	ORM	ATION				
Interr	national Regulations						
UNR	ſDG						
	umber	:	UN 3082				
Prope	er shipping name	:	N.O.S. (deltamethrin (TALLY HAZARDOUS SUBSTANCE, LIQUID			
Class	;	:	9				
	ng group	:	III				
	Labels Environmentally hazardous		9 yes				
ΙΑΤΑ	-DGR						
UN/IE) No.	:	UN 3082				
	Proper shipping name		Environmentally hazardous substance, liquid, n.o.s. (deltamethrin (ISO))				
Class		:	9				
Packi	Packing group		: III · Miscellaneous				

LabelsMiscellaneousPacking instruction (cargo964



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ger a	ing instruction (passen- ircraft)		
Envir	onmentally hazardous	: yes	
UN n	3-Code umber er shipping name	: UN 3082 : ENVIRONME N.O.S. (deltamethrin	NTALLY HAZARDOUS SUBSTANCE, LIQUID
Label EmS	ing group Is Code	: 9 : III : 9 : F-A, S-F	
	ne pollutant	: yes	
	sport in bulk accordin pplicable for product as	-	ARPOL 73/78 and the IBC Code
	onal Regulations		
ADG	-		
UN n	umber er shipping name	: UN 3082 : ENVIRONME N.O.S. (deltamethrir	ENTALLY HAZARDOUS SUBSTANCE, LIQUID
Class		: 9	
Label	ing group Is	: III : 9	
Hazc	hem Code onmentally hazardous	: •3Z : yes	
Spec	ial precautions for us	er	
baseo Shee	d upon the properties of	f the unpackaged m fications may vary b	re for informational purposes only, and solely naterial as it is described within this Safety Data by mode of transportation, package sizes, and w
ECTION	15. REGULATORY IN	FORMATION	
Safet ture	y, health and environ	mental regulations	s/legislation specific for the substance or mi
	apeutic Goods (Poisons dard) Instrument	: Schedule 7	
Prohi	bition/Licensing Requir	ements	: There is no applicable prohibition, authorisation and restricted use requirements, including for carcino gens referred to in Schedule 10 of the model WHS Act and Regula-

The components of this product are reported in the following inventories: AICS : not determined



\/~~~`~~	Devision Dates	000		Data affastissus 02.44.0000	
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5.2	00.04.2024	0.57	077-00021		
DSL		:	not determined		
IECS	IECSC		not determined		
1200		•			
SECTION	N 16: ANY OTHER RELE	EVAN	T INFORMATION		
Furt	her information				
	Revision Date		06.04.2024		
	Sources of key data used to :			data, data from raw material SDSs, OECD	
	compile the Safety Data Sheet		eChem Portal search results and European Chemicals Agen- cy, http://echa.europa.eu/		
She	Ξl		cy, http://echa.eu	opa.eu/	
Date	e format	: (dd.mm.yyyy		
Full	text of other abbreviati				
AU (••	Australia Workol	ace Exposure Standards for Airborne Con-	
70 (JLL		taminants.	ace Exposure Standards for Aliborne Con-	

AU OEL / TWA : 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



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