according to the Hazardous Products Regulations



LONTREL[™] XC Herbicide

Version	Revision Date:	SDS Number:	Date of last issue: -
1.0	04/18/2024	800080002677	Date of first issue: 04/18/2024

Corteva Agriscience[™] encourages you and expects you to read and understand the entire SDS as there is important information throughout the document. This SDS provides users with information relating to the protection of human health and safety at the workplace, protection of the environment and supports emergency response. Product users and applicators should primarily refer to the product label attached to or accompanying the product container. This Safety Data Sheet adheres to the standards and regulatory requirements of Canada and may not meet the regulatory requirements in other countries.

CTION 1. IDENTIFICATIO	אכ						
			91.				
Product name Other means of identific	-	LONTREL™ XC Herbicide No data available					
Manufacturer or suppl		data avallable					
COMPANY IDENTIFIC							
Manufacturer/importe	SUI CAL	: CORTEVA AGRISCIENCE CANADA COMPANY SUITE 240, 115 QUARRY PARK RD. SE CALGARY AB, T2C 5G9 CANADA					
Customer Information	n : 800	-667-3852					
E-mail address	: solu	tions@corteva.com					
Emergency telephone number			ons: 1-800-667-3852				
Recommended use of							
Recommended use	: End	use herbicide produ	uct				
Not a hazardous substa GHS label elements No hazard pictogram, no	nce or mixture.		roducts Regulations (s), no precautionary statement(s) re-				
Not a hazardous substa GHS label elements	nce or mixture.		-				
Not a hazardous substa GHS label elements No hazard pictogram, no quired Other hazards None known. CTION 3. COMPOSITION Substance / Mixture	nce or mixture. o signal word, n	o hazard statement	(s), no precautionary statement(s) re-				
Not a hazardous substa GHS label elements No hazard pictogram, no quired Other hazards None known. CTION 3. COMPOSITION	nce or mixture. o signal word, n I/INFORMATIO : Mixt Common	o hazard statemente N ON INGREDIENT ure CAS-No.	(s), no precautionary statement(s) re-				
Not a hazardous substa GHS label elements No hazard pictogram, no quired Other hazards None known. CTION 3. COMPOSITION Substance / Mixture Components	nce or mixture. o signal word, n V/INFORMATIO : Mixt Common Name/Synonyi Clopyralid-dim thylammonium	o hazard statement N ON INGREDIENT ure CAS-No. m e- 1096483-37-2	(s), no precautionary statement(s) re-				
Not a hazardous substa GHS label elements No hazard pictogram, no quired Other hazards None known. CTION 3. COMPOSITION Substance / Mixture Components Chemical name Clopyralid-dime- thylammonium salt	nce or mixture. o signal word, n I/INFORMATIO : Mixt Common Name/Synonyi Clopyralid-dim thylammonium salt	o hazard statement N ON INGREDIENT ure CAS-No. m e- 1096483-37-2	(s), no precautionary statement(s) re- TS Concentration (% w/w) 60.22				
Not a hazardous substa GHS label elements No hazard pictogram, no quired Other hazards None known. CTION 3. COMPOSITION Substance / Mixture Components Chemical name Clopyralid-dime-	nce or mixture. o signal word, n V/INFORMATIO : Mixt Common Name/Synonyi Clopyralid-dim thylammonium salt Balance	o hazard statement N ON INGREDIENT ure CAS-No. m e- 1096483-37-2	(s), no precautionary statement(s) re-				
Not a hazardous substa GHS label elements No hazard pictogram, no quired Other hazards None known. CTION 3. COMPOSITION Substance / Mixture Components Chemical name Clopyralid-dime- thylammonium salt Balance	Ince or mixture. o signal word, n V/INFORMATIO : Mixt Common Name/Synonyu Clopyralid-dim thylammonium salt Balance its	o hazard statement N ON INGREDIENT ure CAS-No. m e- 1096483-37-2	(s), no precautionary statement(s) re- TS Concentration (% w/w) 60.22				

In case of skin contactadvice.In case of skin contact: Take off contaminated clothing. Rinse skin immediately with
plenty of water for 15-20 minutes. Call a poison control center
or doctor for treatment advice.

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	In case of eye contact If swallowed Most important symptoms and effects, both acute and delayed		:	20 minutes. Remo minutes, then con ter or doctor for tr	nd rinse slowly and gently with water for 15- ove contact lenses, if present, after the first 5 itinue rinsing eyes. Call a poison control cen- eatment advice. edical treatment necessary.
		ion of first-aiders	:	and use the recor sistant gloves, spl	osure exists refer to Section 8 for specific
	Notes t	o physician	:	No specific antido Treatment of expo symptoms and the Have the Safety D	te. bsure should be directed at the control of e clinical condition of the patient. Data Sheet, and if available, the product con- n you when calling a poison control center or
SEC ⁻	TION 5.	FIREFIGHTING MEAS	SUR	ES	
	Suitable	e extinguishing media	:	Water spray	
				Alcohol-resistant	foam
	Unsuita dia	able extinguishing me-	:	None known.	
		c hazards during fire-		Exposure to comb	pustion products may be a hazard to health.
	fighting		•		off from fire fighting to enter drains or water
	Hazard ucts	ous combustion prod-	:	tion to combustion be toxic and/or irr	ucts may include and are not limited to: NOx)
	Specifie	c extinguishing meth-	:	Remove undamag	ged containers from fire area if it is safe to do
	ods			SO.	
				cumstances and t	r measures that are appropriate to local cir- he surrounding environment. o cool unopened containers.
	Further	information	:	must not be disch Fire residues and	contaminated fire extinguishing water must
	Special for firef	l protective equipment ighters	:	Wear self-contain essary.	accordance with local regulations. ed breathing apparatus for firefighting if nec- tective equipment.
SEC.	TION 6.	ACCIDENTAL RELEA	\SE	MEASURES	
	Person tive equ	al precautions, protec- uipment and emer- procedures		Use appropriate s	afety equipment. For additional information, Exposure Controls and Personal Protection.
	Enviror	nmental precautions	:	respective author Discharge into the	taminates rivers and lakes or drains inform ities. e environment must be avoided. akage or spillage if safe to do so.

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Prevent spreading over a wide area (e.g. by containment or barriers). Retain and dispose of contaminated wash water. Local authorities should be advised if significant spillages canot be contained. Prevent from entering into soil, ditches, sewers, underwater. See Section 12, Ecological Information. : Clean up remaining materials from spill with suitable absorbant. Local or national regulations may apply to releases and disposal of this material, as well as those materials and items employed in. : For large spills, provide dyking or other appropriate containment to keep material from spreading. If dyked material can be pumped, Recovered material should be stored in a vented container. Methods and materials : Wipe up with absorbent material (e.g. cloth, fleece). Neutralize with chalk, alkali solution or ammonia. Soad, up with intert absorbent material (e.g. cloth, fleece). Neutralize with chalk, alkali solution or ammonia. Soad, up with intert absorbent material (e.g. cloth, fleece). Sectron 7. HANDLING AND STORAGE : Do not breathe vapours/dust. Handle in accordance with good industrial hygiene and safet practice. Smoking, eating and drinking should be prohibited in the app cation area. Take care to prevent spills, waste and minimize release to thervironment. Use appropriate safety equipment. For additional information refer to Section 8, Exposure Controls and Personal Protectice. Store in a closed containers.	Version 1.0	Revision Date: 04/18/2024	SDS Number: 800080002677	Date of last issue: - Date of first issue: 04/18/2024
containment and cleaning upant.Local or national regulations may apply to releases and disposal of this material, as well as those materials and items employed in.For large spills, provide dyking or other appropriate contain- ment to keep material from spreading. If dyked material can be pumped, Recovered material should be stored in a vented container. The vent must prevent the ingress of water as further reactio with spilled materials can take place which could lead to ove pressurization of the container. Keep in suitable, closed containers for disposal. Wipe up with heads can take place which could lead to ove pressurization of the container. See Section 13, Disposal Considerations, for additional infor mation.SECTION 7. HANDLING AND STORAGE 			barriers). Retain and di Local authorit not be contair Prevent from	spose of contaminated wash water. ies should be advised if significant spillages can- ned. entering into soil, ditches, sewers,underwater.
Advice on safe handling:Do not breathe vapours/dust. Handle in accordance with good industrial hygiene and safet practice. Smoking, eating and drinking should be prohibited in the app cation area. Take care to prevent spills, waste and minimize release to th environment. Use appropriate safety equipment. For additional information refer to Section 8, Exposure Controls and Personal Protection Store in a closed container. Containers which are opened must be carefully resealed and kept upright to prevent leakage. Keep in properly labelled containers. Store in accordance with the particular national regulations.Materials to avoid:Do not store near acids. Strong oxidizing agentsPackaging material:Unsuitable material: None known.			ant. Local or natio posal of this n employed in. For large spill ment to keep be pumped, Recovered m The vent mus with spilled m pressurization Keep in suital Wipe up with Neutralize wit Soak up with acid binder, u	nal regulations may apply to releases and dis- naterial, as well as those materials and items s, provide dyking or other appropriate contain- material from spreading. If dyked material can aterial should be stored in a vented container. t prevent the ingress of water as further reaction aterials can take place which could lead to over- n of the container. ble, closed containers for disposal. absorbent material (e.g. cloth, fleece). h chalk, alkali solution or ammonia. inert absorbent material (e.g. sand, silica gel, niversal binder, sawdust).
Advice on safe handling:Do not breathe vapours/dust. Handle in accordance with good industrial hygiene and safet practice. Smoking, eating and drinking should be prohibited in the app cation area. Take care to prevent spills, waste and minimize release to th environment. Use appropriate safety equipment. For additional information refer to Section 8, Exposure Controls and Personal Protection Store in a closed container. Containers which are opened must be carefully resealed and kept upright to prevent leakage. Keep in properly labelled containers. Store in accordance with the particular national regulations.Materials to avoid:Do not store near acids. Strong oxidizing agentsPackaging material:Unsuitable material: None known.	SECTION	7. HANDLING AND STO	RAGE	
Take care to prevent spills, waste and minimize release to the environment. Use appropriate safety equipment. For additional information refer to Section 8, Exposure Controls and Personal Protection Store in a closed container. Containers which are opened must be carefully resealed and kept upright to prevent leakage. Keep in properly labelled containers. Store in accordance with the particular national regulations.Materials to avoid:Do not store near acids. Strong oxidizing agentsPackaging material:Unsuitable material: None known.			: Do not breath Handle in acc practice. Smoking, eati	ordance with good industrial hygiene and safety
kept upright to prevent leakage. Keep in properly labelled containers. Store in accordance with the particular national regulations.Materials to avoid: Do not store near acids. Strong oxidizing agentsPackaging material: Unsuitable material: None known.	Cond	litions for safe storage	Take care to p environment. Use appropria refer to Section : Store in a close	ate safety equipment. For additional information, on 8, Exposure Controls and Personal Protection. sed container.
Strong oxidizing agents Packaging material : Unsuitable material: None known.			kept upright to Keep in prope Store in acco	o prevent leakage. orly labelled containers. rdance with the particular national regulations.
Packaging material : Unsuitable material: None known.	Mate	rials to avoid		
	Pack	aging material		
SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION	SECTION	8. EXPOSURE CONTRO	DLS/PERSONAL F	PROTECTION

Contains no substances with occupational exposure limit values.

Engineering measures	 Use local exhaust ventilation, or other engineering controls maintain airborne levels below exposure limit requirements guidelines. If there are no applicable exposure limit require ments or guidelines, general ventilation should be sufficient for most operations. Local exhaust ventilation may be necessary for some operations. 	or -
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	Personal protective equipment Respiratory protection :		ent :	 Respiratory protection should be worn when there is a potential to exceed the exposure limit requirements or guidelines. If there are no applicable exposure limit requirements or guidelines, wear respiratory protection when adverse effect such as respiratory irritation or discomfort have been experienced, or where indicated by your risk assessment process. For most conditions no respiratory protection should be needed; however, if discomfort is experienced, use an approved air-purifying respirator. 				
	Rer	orotection marks otection	:	longed or frequer of preferred glove ural rubber ("latest trile" or "NBR"). F ("EVAL"). Polyvin selection of a spe duration of use in all relevant workp Other chemicals ments (cut/punction potential body real structions/specifie	hically resistant to this material when pro- ntly repeated contact could occur. Examples barrier materials include: Butyl rubber. Nat- x"). Neoprene. Nitrile/butadiene rubber ("ni- Polyethylene. Ethyl vinyl alcohol laminate hyl chloride ("PVC" or "vinyl"). NOTICE: The ecific glove for a particular application and a workplace should also take into account blace factors such as, but not limited to: which may be handled, physical require- ure protection, dexterity, thermal protection), actions to glove materials, as well as the in- cations provided by the glove supplier. es (with side shields).			
	Skin ar	nd body protection	:	Wear clean, body	/-covering clothing.			
SEC	TION 9. Appear	PHYSICAL AND CHE ance	MIC	AL PROPERTIES Liquid.				
	Colour		:	Blue				
	Odour		:	Characteristic				
	Odour ⁻	Threshold	:	No data available	9			
	рН		:	3.7 (21.0 °C) Concentration: 1 Method: pH Elec (1% aqueous sus	trode			
	Melting	point/range	:	Not applicable				
	Freezir	ng point		No data available	9			
	Boiling	point/boiling range	:	No data available	9			
	Flash p	point	:	> 100 °C				
				Method: Pensky-	Martens Closed Cup ASTM D 93, closed cup			
	Evapor	ation rate	:	No data available	e			
	Flamma	ability (solid, gas)	:	No data available	9			
		explosion limit / Upper ability limit	:	No data available	9			

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	r explosion limit / Lower nability limit	:	No data available	9
Vapo	ur pressure	:	No data available	9
Relati	ive vapour density	:	No data available	2
Relati	ve density	:	1.229 (20 °C)	
Densi	ity	:	No data available	9
	lity(ies) ater solubility	:	No data available	9
Auto-	ignition temperature	:	No data available	2
Viscos Vis	ity scosity, dynamic	:	13.4 mPa,s (20 °	°C)
			6.7 mPa,s (40 °0	C)
Explo	sive properties	:	No data available	9
Oxidiz	zing properties	:	No significant inc	rease (>5C) in temperature.
React Cherr Possi tions Cond Incorr	nical stability bility of hazardous reac- itions to avoid npatible materials rdous decomposition	AC1	Not classified as No decompositio Stable under nor Stable under reco No hazards to be None known. None known. Strong acids Strong bases Decomposition p and the presence	ommended storage conditions. e specially mentioned. roducts depend upon temperature, air supply e of other materials. roducts can include and are not limited to: [NOx]
	11. TOXICOLOGICAL IN toxicity	IFO	RMATION	
Produ Acute	ct: oral toxicity	:	LD50 (Rat, female Method: OECD Te Remarks: Informa	
Acute	inhalation toxicity	:	Exposure time: 4 Test atmosphere: Method: OECD Te Symptoms: No de	dust/mist

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		Remarks: Information source: Internal study report
Acute	dermal toxicity	: LD50 (Rat, male and female): > 5,000 mg/kg
		Method: OECD Test Guideline 402
		Remarks: Information source: Internal study report
Comp	onents:	
	ralid-dimethylammo	nium salt:
Acute	oral toxicity	: LD50 (Rat): > 2,000 mg/kg
		Symptoms: No deaths occurred at this concentration.
		Assessment: The substance or mixture has no acute oral tox-
		icity
		Remarks: For similar material(s):
Acute	inhalation toxicity	: LC50 (Rat): > 5.12 mg/l
		Exposure time: 4 h
		Test atmosphere: dust/mist
		Symptoms: No deaths occurred at this concentration.
		Assessment: The substance or mixture has no acute inhala-
		tion toxicity
		Remarks: For similar material(s):
Acute	dermal toxicity	: LD50 (Rat): > 5,000 mg/kg
	,	Remarks: For similar material(s):
Skin c	orrosion/irritation	
Produ		
Speci	es	: Rabbit
Metho	bd	: OECD Test Guideline 404
Resul		: No skin irritation
Rema	ırks	: Information source: Internal study report
Seriou	ıs eye damage/eye i	ritation
<u>Produ</u>	<u>ct:</u>	
Speci		: Rabbit
Resul		: No eye irritation
Metho		: OECD Test Guideline 405
Rema	irks	: Information source: Internal study report
Respir	ratory or skin sensit	isation
Produ	<u>ct:</u>	
Test T	Гуре	: Local lymph node assay (LLNA)
Speci		: Mouse
Metho		: OECD Test Guideline 429
Resul		: Does not cause skin sensitisation.
Rema	irks	: Information source: Internal study report
	<u>onents:</u> ralid-dimethylammo	nium salt:
Rema		: For similar material(s):
Roma		Did not demonstrate the potential for contact allergy in mice.
Domo	vrke	Ear respiratory constituation:
Rema	1172	: For respiratory sensitization: No relevant data found.

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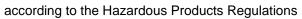


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	cell mutagenicity onents:		
	ralid-dimethylammon	ium salt:	
	cell mutagenicity - As-	: For similar toxicity stuc	active ingredient(s)., Clopyralid., In vitro genetic lies were negative., Animal genetic toxicity studies
	nogenicity onents:	were negat	ve.
	ralid-dimethylammon	ium salt:	
	nogenicity - Assess-	: For similar	active ingredient(s)., Clopyralid., Did not cause boratory animals.
Comp	ductive toxicity onents:		
Clopy	ralid-dimethylammon	ium salt:	
Repro sessr	oductive toxicity - As- nent	did not inte For similar fects in test that were s observed in	active ingredient(s)., Clopyralid., In animal studies, fere with reproduction. active ingredient(s)., Clopyralid caused birth de- animals, but only at greatly exaggerated doses everely toxic to the mothers. No birth defects were animals given clopyralid at doses several times in those expected during normal exposure.
	 single exposure 		
<u>Produ</u>			
	ssment	: Evaluation an STOT-S	of available data suggests that this material is not E toxicant.
	onents:		
	ralid-dimethylammon ssment		of available data suggests that this material is not E toxicant.
STOT	- repeated exposure		
<u>Produ</u>	ict:		
Asses	ssment	: Evaluation an STOT-R	of available data suggests that this material is not E toxicant.
•	ated dose toxicity		
	onents:	•	
Rema	ralid-dimethylammon		active ingredient(s).
I/GIII2	1113	Clopyralid.	active ingredient(s).
		Based on a	vailable data, repeated exposures are not antici- use significant adverse effects.
Aspira	ation toxicity	parea te ca	
Produ		, not likely to be a	n aspiration hazard.
	onents:		
	ralid-dimethylammon on physical properties		n aspiration hazard.
SECTION '	12. ECOLOGICAL INF	ORMATION	
Ecoto			
	ralid-dimethylammon	ium salt:	
	ity to fish	: Remarks: F	or similar material(s): practically non-toxic to fish on an acute basis 0 mg/L).

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			LC50 (Oncorhyno Exposure time: 90 Test Type: static Remarks: For sim	test
			LC50 (Lepomis m Exposure time: 9 Remarks: For sim	
	ity to daphnia and other tic invertebrates	:	EC50 (Daphnia m Exposure time: 4 Test Type: static Remarks: For sim	test
Toxic plants	ity to algae/aquatic	:	ErC50 (Pseudoki mg/l End point: Growth Exposure time: 90 Remarks: For sim	6 h
			ErC50 (Myriophyl Exposure time: 14 Remarks: For sim	
			Exposure time: 1 Remarks: For sim	
toxicit		:	10	
Acute Chror Persis <u>Comp</u>	xicology Assessment a aquatic toxicity nic aquatic toxicity stence and degradabilit onents:	-		fe. atic life with long lasting effects.
	ralid-dimethylammoniu gradability			nilar active ingredient(s).
				ted to biodegrade very slowly (in the environ- ass OECD/EEC tests for ready biodegrada-
<u>Comp</u>	cumulative potential onents:			
	ralid-dimethylammoniu ion coefficient: n-oc- water	um : :	salt:	
			Clopyralid.	nilar active ingredient(s). potential is low (BCF < 100 or Log Pow < 3).
tanol/ Mobil i	ion coefficient: n-oc- water i ty in soil	:	Remarks: No rele	
	<u>onents:</u> ralid-dimethylammoniu	um :	salt:	
	bution among environ- al compartments	:	Remarks: For sim Clopyralid.	nilar active ingredient(s).





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				Potential for mobi 50).	lity in soil is very high (Koc between 0 and	
[r 0	Balance: Distribution among environ- mental compartments Other adverse effects Components:		:	Remarks: No relevant data found.		
F	Clopyra Results sessme	lid-dimethylammoniu of PBT and vPvB as- ent	រm ៖ :	salt: This substance is not considered to be persistent, bioaccum lating and toxic (PBT). This substance is not considered to l very persistent and very bioaccumulating (vPvB).		
		Depletion Potential	:		bstance is not on the Montreal Protocol list t deplete the ozone layer.	
F	Balance Results sessme	of PBT and vPvB as-	:	This substance had cumulation and to	as not been assessed for persistence, bioac- xicity (PBT).	
(Ozone-	Depletion Potential	:		bstance is not on the Montreal Protocol list t deplete the ozone layer.	
		. DISPOSAL CONSID Il methods	ER/	ATIONS		
\ 	Waste f	rom residues	:	to the product labe be in accordance This information p as supplied. The listing may not ap wise contaminate ator to determine material generate tion and disposal lations. If the material as a ble regional, natio	ontainers cannot be disposed of according el directions, disposal of this material must with your local or area regulatory authorities. presented below only applies to the material identification based on characteristic(s) or ply if the material has been used or other- d. It is the responsibility of the waste gener- the toxicity and physical properties of the d to determine the proper waste identifica- methods in compliance with applicable regu- supplied becomes a waste, follow all applica- nal and local laws.	
	-	. TRANSPORT INFOR ional Regulations	RMA	TION		
L F	·		:	N.O.S.	LLY HAZARDOUS SUBSTANCE, LIQUID,	
F	Class Packing Labels Environ	group mentally hazardous	:	9 III 9 yes		
L F L F	Class Packing Labels	No. shipping name g group g instruction (cargo	:		azardous substance, liquid, n.o.s. hylammonium salt)	

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	Packing ger aircı	instruction (passen- raft)	:	964	
	IMDG-C	ode			
	UN num		:	UN 3082	
	Proper s	shipping name	:	N.O.S.	LLY HAZARDOUS SUBSTANCE, LIQUID,
				(Clopyralid-dimeth	ylammonium salt)
	Class		:	9	
	Packing	group	•		
	Labels			9	
	EmS Co		÷	F-A, S-F	activitammentium acit)
	Narine j Remark	oollutant	÷	Stowage category	nethylammonium salt)
		-	••••••••••••••••••••••••••••••••••••		A DL 73/78 and the IBC Code
		icable for product as si			
		Regulations	466		
	TDG	-			
	UN num	ber		UN 3082	
	••••••••	shipping name	-		LLY HAZARDOUS SUBSTANCE, LIQUID,
			-	N.O.S.	,,, _,, _
				(Clopyralid-dimether	nylammonium salt)
(Class		:	9	,
	Packing	group	:	III	
	Labels		:	9	
	ERG Co		:	171	
	Marine p	pollutant	:	yes(Clopyralid-dim	nethylammonium salt)

Further information

Marine Pollutants assigned UN number 3077 and 3082 in single or combination packaging containing a net quantity per single or inner packaging of 5 L or less for liquids or having a net mass per single or inner packaging of 5 KG or less for solids may be transported as non-dangerous goods as provided in section 2.10.2.7 of IMDG code, IATA Special provision A197, and ADR/RID special provision 375.

For Canadian Ground transportation TDG Exemption: 1.45.1 Marine Pollutants (Part 3, Documentation, and Part 4, Dangerous Goods Safety Marks, do not apply if they are in transport solely on land by road vehicle or railway vehicle).

Special precautions for user

DSL

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

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

: This product contains components that are not listed on the Canadian DSL nor NDSL.

Pest Control Products Act (PCPA) Registration Number : 32795

Read the PCPA label, authorized under the Pest Control Products Act, prior to using or handling this pest control product.

This chemical is a pest control product registered by Health Canada Pest Management Regulatory Agency and is subject to certain labelling requirements under the Pest Control Products Act (PCPA). There are Canada-specific environmental requirements for handling, use, and disposal of this pest control product that are indicated on the label. These requirements differ from the

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classification criteria and hazard information required for GHS-consistent safety data sheets. Following is the hazard information required on the pest control products label: PCPA Label Hazard Communications:

Read the label and booklet before using. Keep out of reach of children.

This product is toxic to:

Non-target terrestrial plants

SECTION 16. OTHER INFORMATION

Information Source and References

This SDS is prepared by Product Regulatory Services and Hazard Communications Groups from information supplied by internal references within our company.

Full text of other abbreviations

ADR - Agreement concerning the International Carriage of Dangerous Goods by Road; ASTM -American Society for the Testing of Materials; ECx - Concentration associated with x% response; EmS - Emergency Schedule; ErCx - Concentration associated with x% growth rate response; GHS - Globally Harmonized System; GLP - Good Laboratory Practice; 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; IMDG - International Maritime Dangerous Goods; IMO - International Maritime Organization; 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; NOEC - Non-Observed Effective Concentration; OECD - Organization for Economic Co-operation and Development; OPPTS - Office of Chemical Safety and Pollution Prevention; (Q)SAR - (Quantitative) Structure Activity Relationship; RID - Regulations concerning the International Carriage of Dangerous Goods by Rail; SDS - Safety Data Sheet; UN -United Nations.

DSL - Domestic substances List. WHMIS - Workplace Hazardous Materials Information System.

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