

Revision: 04/16/2016

Multi-region format

			e Company/Undertaking					
1	Product Code:	9001235						
•	Product Name:	(S)-(+)-Linoleyl-2'-Hydroxy-1'-Propylamide						
	Synonyms:	N-((S)-2-hydroxypropyl)octadeca-9Z,12Z-diena	mide:					
2	Relevant identified uses of the substance or mixture and uses advised against:							
2		-						
	Relevant identified uses	<b>, , , , , , , , , ,</b>	ary use.					
3	Details of the Supplier of the Safety Data Sheet:							
	Company Name:	Cayman Chemical Company 1180 E. Ellsworth Rd.						
		Ann Arbor, MI 48108						
	Web site address:	www.caymanchem.com						
	Information:	Cayman Chemical Company	+1 (734)971-3335					
	Emergency telephone nur							
4	Emergency Contact:	CHEMTREC Within USA and Canada:	+1 (800)424-9300					
	Emergency Contact.	CHEMTREC Outside USA and Canada:	+1 (703)527-3887					
	Classification of the Subs Flammable Liquids, Cat Label Elements:	Section 2. Hazards Identifica						
	Flammable Liquids, Cat	Section 2. Hazards Identifica						
	Flammable Liquids, Cat Label Elements:	Section 2. Hazards Identifica stance or Mixture: regory 2						
	Flammable Liquids, Cat Label Elements: GHS Signal Word:	Section 2. Hazards Identifica stance or Mixture: segory 2 Danger						
	Flammable Liquids, Cat Label Elements: OHS Signal Word: GHS Hazard Phrases:	Section 2. Hazards Identifica stance or Mixture: segory 2 Danger iquid and vapor.						
	Flammable Liquids, Cat Label Elements: GHS Signal Word: GHS Hazard Phrases: H225: Highly flammable I GHS Precaution Phrase	Section 2. Hazards Identifica stance or Mixture: segory 2 Danger iquid and vapor.	ation					
	Flammable Liquids, Cat Label Elements: GHS Signal Word: GHS Hazard Phrases: H225: Highly flammable I GHS Precaution Phrase P210: Keep away from {h	Section 2. Hazards Identifica stance or Mixture: segory 2 Danger iquid and vapor.	ation					
	Flammable Liquids, Cat Label Elements: GHS Signal Word: GHS Hazard Phrases: H225: Highly flammable I GHS Precaution Phrase P210: Keep away from (h P280: Wear {protective gl GHS Response Phrases	Section 2. Hazards Identifica stance or Mixture: segory 2 Danger iquid and vapor. s: heat/sparks/open flames/hot surfaces} No smoking. loves/protective clothing/eye protection/face protectio	ation					
	Flammable Liquids, Cat Label Elements: GHS Signal Word: GHS Hazard Phrases: H225: Highly flammable I GHS Precaution Phrase P210: Keep away from (h P280: Wear {protective gl GHS Response Phrases P303+361+353: IF ON SI water/shower.	Section 2. Hazards Identification stance or Mixture: segory 2 Danger iquid and vapor. s: heat/sparks/open flames/hot surfaces} No smoking. loves/protective clothing/eye protection/face protection s: KIN (or hair): Remove/take off immediately all contarr	ation					
	Flammable Liquids, Cat Label Elements: GHS Signal Word: GHS Hazard Phrases: H225: Highly flammable I GHS Precaution Phrases P210: Keep away from {h P280: Wear {protective gl GHS Response Phrases P303+361+353: IF ON SI water/shower. GHS Storage and Dispo	Section 2. Hazards Identification stance or Mixture: segory 2 Danger iquid and vapor. s: heat/sparks/open flames/hot surfaces} No smoking. loves/protective clothing/eye protection/face protection s: KIN (or hair): Remove/take off immediately all contarr bsal Phrases:	ation					
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	Flammable Liquids, Cat Label Elements: GHS Signal Word: GHS Hazard Phrases: H225: Highly flammable I GHS Precaution Phrases P210: Keep away from {h P280: Wear {protective gl GHS Response Phrases P303+361+353: IF ON SI water/shower. GHS Storage and Dispo Please refer to Section 7 Adverse Human Health	Section 2. Hazards Identification stance or Mixture: segory 2 Danger iquid and vapor. s: heat/sparks/open flames/hot surfaces} No smoking. loves/protective clothing/eye protection/face protection s: KIN (or hair): Remove/take off immediately all contamination sal Phrases: for Storage and Section 13 for Disposal information. Material may be irritating to the mucous membranes	ation m}. hinated clothing. Rinse skin with					
2	Flammable Liquids, Cat Label Elements: GHS Signal Word: GHS Hazard Phrases: H225: Highly flammable I GHS Precaution Phrase P210: Keep away from {h P280: Wear {protective gl GHS Response Phrases P303+361+353: IF ON SI water/shower. GHS Storage and Dispon Please refer to Section 7	Section 2. Hazards Identifica stance or Mixture: regory 2 Danger iquid and vapor. s: neat/sparks/open flames/hot surfaces} No smoking. loves/protective clothing/eye protection/face protection s: KIN (or hair): Remove/take off immediately all contam sal Phrases: for Storage and Section 13 for Disposal information.	ation on}. hinated clothing. Rinse skin with s and upper respiratory tract.					
1 2	Flammable Liquids, Cat Label Elements: GHS Signal Word: GHS Hazard Phrases: H225: Highly flammable I GHS Precaution Phrase P210: Keep away from (h P280: Wear {protective gl GHS Response Phrases P303+361+353: IF ON SI water/shower.	Section 2. Hazards Identification stance or Mixture: segory 2 Danger iquid and vapor. s: heat/sparks/open flames/hot surfaces} No smoking. loves/protective clothing/eye protection/face protection s: KIN (or hair): Remove/take off immediately all contarr	ation					
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CAS # / RTECS #		Hazardous Components (Chemical Name)/ REACH Registration No.		Concentration	EC No./ EC Index No.	GHS Classification				
NA NA		(S)-(+)-Linoleyl-2'-Hy	/droxy-1'-Propylamide	5.0 %	NA NA	No data available.				
64-17-5 Ethyl alcohol KQ6300000		Ethyl alcohol		95.0 %	200-578-6 603-002-00-5	Flam. Liq. 2: H225				
			Section 4. Fi	irst Aid Meas	ures					
4.1	Descrip	tion of First Aid								
	Measur	es:								
	In Case	of Inhalation:	Remove to fresh air. If not be Get immediate medical atter		al respiration or giv	ve oxygen by trained personne				
	In Case	of Skin Contact:	Immediately wash skin with s clothing. Get medical attention			5 minutes. Remove contamina efore reuse.				
	In Case	of Eye Contact:	Hold eyelids apart and flush and tested by medical perso		water for at least 1	5 minutes. Have eyes examin				
	In Case	of Ingestion:	Wash out mouth with water provided person is conscious. Never give anything by mouth to an unconscious person. Get medical attention. Do NOT induce vomiting unless directed to do so by							
		medical personnel. Important Symptoms and May cause anemia, cough, CNS depression, drowsiness, headache, heart damage, lassitude								
4.2	Importa	int Symptoms and	l Mav cause anemia, cough, (	CNS depression, dro	wsiness. headach	e, heart damage, lassitude				
4.2	-	int Symptoms and , Both Acute and	l May cause anemia, cough, ( (weakness, exhaustion), live	-		-				
4.2	-	Both Acute and		-		-				
4.2	Effects,	Both Acute and	(weakness, exhaustion), live	r damage, narcosis,	reproductive effec	-				
4.2	Effects, Delayed	, Both Acute and d:	(weakness, exhaustion), live Section 5. Fire	r damage, narcosis, Fighting Me	reproductive effect	cts, teratogenic effects.				
	Effects, Delayed	Both Acute and	(weakness, exhaustion), live	r damage, narcosis, Fighting Me carbon dioxide, wat	reproductive effect asures er, or dry chemical	cts, teratogenic effects.				
4.2 5.1	Effects, Delayed Suitable Media:	, Both Acute and d: e Extinguishing	(weakness, exhaustion), live Section 5. Fire Use alcohol-resistant foam,	r damage, narcosis, Fighting Me carbon dioxide, wate exposed containers	reproductive effect asures er, or dry chemical	cts, teratogenic effects.				
	Effects, Delayed Suitable Media:	, Both Acute and d: e Extinguishing	(weakness, exhaustion), live Section 5. Fire Use alcohol-resistant foam, Use water spray to cool fire-	r damage, narcosis, Fighting Me carbon dioxide, wate exposed containers	reproductive effect asures er, or dry chemical	cts, teratogenic effects.				
5.1	Effects, Delayed Suitable Media: Unsuita Media: Flamma	, Both Acute and d: e Extinguishing able Extinguishing	(weakness, exhaustion), live Section 5. Fire Use alcohol-resistant foam, Use water spray to cool fire- A solid water stream may be dCan release vapors that form	r damage, narcosis, <b>Fighting Me</b> carbon dioxide, wate exposed containers inefficient. n explosive mixtures	reproductive effect asures er, or dry chemical s at temperatures a	spray.				
5.1	Effects, Delayed Suitable Media: Unsuita Media:	, Both Acute and d: e Extinguishing able Extinguishing	(weakness, exhaustion), live Section 5. Fire Use alcohol-resistant foam, Use water spray to cool fire- A solid water stream may be dCan release vapors that form Container explosion may oc	r damage, narcosis, <b>E Fighting Me</b> carbon dioxide, wate exposed containers e inefficient. n explosive mixtures cur under fire condit	reproductive effect asures er, or dry chemical s at temperatures a	spray.				
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5.1	Effects, Delayed Suitable Media: Unsuita Media: Flamma Hazards	, Both Acute and d: e Extinguishing able Extinguishing able Properties an s:	(weakness, exhaustion), live Section 5. Fire Use alcohol-resistant foam, Use water spray to cool fire- A solid water stream may be dCan release vapors that form Container explosion may oc Emits toxic fumes under fire Sensitive to static discharge Vapors can travel to a source No data available.	r damage, narcosis, <b>E Fighting Me</b> carbon dioxide, wate exposed containers a inefficient. In explosive mixtures cur under fire condit conditions. the of ignition and flas	reproductive effect asures er, or dry chemical s at temperatures a ions.	spray.				
5.1	Effects, Delayed Suitable Media: Unsuita Media: Flamma Hazards	, Both Acute and d: e Extinguishing able Extinguishing able Properties an s:	(weakness, exhaustion), live Section 5. Fire Use alcohol-resistant foam, Use water spray to cool fire- A solid water stream may be dCan release vapors that forr Container explosion may oc Emits toxic fumes under fire Sensitive to static discharge Vapors can travel to a sourc No data available. 14.00 C Method Used: C	r damage, narcosis, <b>Fighting Me</b> carbon dioxide, wate exposed containers a inefficient. n explosive mixtures cur under fire condit conditions. e of ignition and flas losed Cup	reproductive effect <b>asures</b> er, or dry chemical s at temperatures a ions. sh back.	spray.				
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5.1	Effects, Delayed Suitable Media: Unsuita Media: Flamma Hazards Flash P Explosi Autoign	Both Acute and d: e Extinguishing able Extinguishing able Properties an s: t: ve Limits: hition Pt:	(weakness, exhaustion), live Section 5. Fire Use alcohol-resistant foam, Use water spray to cool fire- A solid water stream may be dCan release vapors that forr Container explosion may oc Emits toxic fumes under fire Sensitive to static discharge Vapors can travel to a sourc No data available. 14.00 C Method Used: C LEL: 3.3% at 25.0 C 363.00 C	r damage, narcosis, <b>E Fighting Me</b> carbon dioxide, wate exposed containers a inefficient. In explosive mixtures cur under fire condit conditions. e of ignition and flas losed Cup CUEL: 19.0%	reproductive effect <b>asures</b> er, or dry chemical   .   s at temperatures a   ions.   sh back.   6 at 25.0 C	spray.				
	Effects, Delayed Suitable Media: Unsuita Media: Flamma Hazards Flash P Explosi Autoign	Both Acute and d: e Extinguishing able Extinguishing able Properties an s: t: ve Limits: hition Pt:	(weakness, exhaustion), live Section 5. Fire Use alcohol-resistant foam, Use water spray to cool fire- A solid water stream may be dCan release vapors that form Container explosion may oc Emits toxic fumes under fire Sensitive to static discharge Vapors can travel to a source No data available. 14.00 C Method Used: C LEL: 3.3% at 25.0 C	r damage, narcosis, <b>Fighting Me</b> carbon dioxide, wate exposed containers a inefficient. In explosive mixtures cur under fire condit conditions. a of ignition and flas losed Cup CUEL: 19.0% tained breathing app ve gear to prevent c	reproductive effect asures er, or dry chemical s at temperatures a ions. sh back. 6 at 25.0 C paratus pressure-d	emand (NIOSH approved or				
5.1	Effects, Delayed Suitable Media: Unsuita Media: Flamma Hazards Flash P Explosi Autoign	Both Acute and d: e Extinguishing able Extinguishing able Properties an s: t: ve Limits: hition Pt:	(weakness, exhaustion), live <b>Section 5. Fire</b> Use alcohol-resistant foam, Use water spray to cool fire- A solid water stream may be <b>d</b> Can release vapors that forr Container explosion may oc Emits toxic fumes under fire Sensitive to static discharge Vapors can travel to a source No data available. 14.00 C Method Used: C LEL: 3.3% at 25.0 C 363.00 C :: As in any fire, wear self-conte equivalent), and full protection	r damage, narcosis, <b>Fighting Me</b> carbon dioxide, wate exposed containers a inefficient. In explosive mixtures cur under fire condit conditions. a of ignition and flas losed Cup CUEL: 19.0% tained breathing app ve gear to prevent c	reproductive effect asures er, or dry chemical s at temperatures a ions. sh back. 6 at 25.0 C paratus pressure-d	emand (NIOSH approved or				
5.1	Effects, Delayed Suitable Media: Unsuita Media: Flamma Hazards Flash P Explosi Autoign	Both Acute and d: e Extinguishing able Extinguishing able Properties an s: t: ve Limits: hition Pt:	(weakness, exhaustion), live <b>Section 5. Fire</b> Use alcohol-resistant foam, Use water spray to cool fire- A solid water stream may be <b>d</b> Can release vapors that forr Container explosion may oc Emits toxic fumes under fire Sensitive to static discharge Vapors can travel to a source No data available. 14.00 C Method Used: C LEL: 3.3% at 25.0 C 363.00 C :: As in any fire, wear self-conte equivalent), and full protective	r damage, narcosis, <b>Fighting Me</b> carbon dioxide, wate exposed containers a inefficient. In explosive mixtures cur under fire condit conditions. a of ignition and flas losed Cup CUEL: 19.0% tained breathing app ve gear to prevent c	reproductive effect asures er, or dry chemical s at temperatures a ions. sh back. 6 at 25.0 C paratus pressure-d	emand (NIOSH approved or				
5.1	Effects, Delayed Suitable Media: Unsuita Media: Flamma Hazards Flash P Explosi Autoign	Both Acute and d: e Extinguishing able Extinguishing able Properties an s: t: ve Limits: hition Pt:	(weakness, exhaustion), live <b>Section 5. Fire</b> Use alcohol-resistant foam, Use water spray to cool fire- A solid water stream may be <b>d</b> Can release vapors that forr Container explosion may oc Emits toxic fumes under fire Sensitive to static discharge Vapors can travel to a source No data available. 14.00 C Method Used: C LEL: 3.3% at 25.0 C 363.00 C :: As in any fire, wear self-conte equivalent), and full protective	r damage, narcosis, <b>Fighting Me</b> carbon dioxide, wate exposed containers a inefficient. In explosive mixtures cur under fire condit conditions. a of ignition and flas losed Cup CUEL: 19.0% tained breathing app ve gear to prevent c	reproductive effect asures er, or dry chemical s at temperatures a ions. sh back. 6 at 25.0 C paratus pressure-d	emand (NIOSH approved or				



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			Section 6 Ac	cidental Release Me					
	Dest								
6.1		ive Precautions, Avoid breathing vapors and provide adequate ventilation.							
		<b>tive Equipment and</b> As conditions warrant, wear a NIOSH approved self-contained breathing apparatus, or respirato <b>ency Procedures:</b> and appropriate personal protection (rubber boots, safety goggles, and heavy rubber gloves).							
	-	ency Procedures:				rubber gloves).			
6.2		nmental	safe to do so.						
	Precau								
6.3			Contain spill and coll	••••					
		nment and Cleanin	gTransfer to a chemica	al waste container for disposal	in accordance with local re	egulations.			
	Up:								
			Section 7.	Handling and Stor	age				
7.1	Precau	tions To Be Taken	Avoid breathing dust/	fume/gas/mist/vapours/spray.					
	in Hand	dling:	Avoid prolonged or re	peated exposure.					
			Keep away from sour	ces of ignition.					
			Take precautionary m	easures against static dischar	ge.				
7.2	Precau	tions To Be Taken	Keep away from heat	, sparks, and flame.					
	in Stori	ng:	Keep container tightly	closed.					
			Store in accordance v	vith information listed on the p	roduct insert.				
	Other F	Precautions:	Hygroscopic.						
		Sect	ion 8. Exposu	re Controls/Persona	al Protection				
3.1	Exposu	re Parameters:							
CAS	#	Partial Chemical	Name	Britain EH40	France VL	Europe			
	NA	(S)-(+)-Linoleyl-2'- de	Hydroxy-1'-Propylami	No data.	No data.	No data.			
64	-17-5	Ethyl alcohol		TWA: 1920 mg/m3 (1000 ppm)	TWA: 1900 mg/m3 (1000	No data.			
				STEL: ()	ppm)				
					STEL: 9500 mg/m3 (5000				
CAS	#	Dortial Chamical	Nama			Other Limite			
LAS		Partial Chemical		OSHA TWA		Other Limits			
	NA	(S)-(+)-Linoleyl-2'- de	Hydroxy-1'-Propylami	No data.	No data.	No data.			
64	-17-5	Ethyl alcohol		PEL: 1000 ppm	TLV: 1000 ppm	No data.			
3.2	Exposu	re Controls:							
3.2.1	Engine	ering Controls	Use process enclosur	es, local exhaust ventilation, c	or other engineering control	s to control airborr			
	(Ventila	ation etc.):	levels below recomme	ended exposure limits.					
3.2.2	Person	nal protection equipment:							
	Eye Pro	otection:	Safety glasses						
	Protective Gloves: Compatible ch		Compatible chemical-	resistant gloves					
Other Protective C Respiratory Equipr		Protective Clothing	tective Clothing:Lab coat						
		atory Equipment	y Equipment NIOSH approved respirator, as conditions warrant.						
	(Specif	у Туре):							
		lygienic/Maintenan	an Do not take internally.						
	ce Prac	tices:	Facilities storing or ut	,. itilizing this material should be equipped with an eyewash and a safety showe					
			Wash thoroughly afte	r handling.					
			No data available.						
						•• •.•			
						Multi-region forr			



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	Se	ction 9. Physical and Chemical Properties
9.1	Information on Basic Physic	cal and Chemical Properties
	Physical States:	[]Gas [X]Liquid []Solid
	Appearance and Odor:	A solution in ethanol
	Melting Point:	No data.
	Boiling Point:	No data.
	Flash Pt:	14.00 C Method Used: Closed Cup
	Evaporation Rate:	No data.
	Flammability (solid, gas):	No data available.
	Explosive Limits:	LEL: 3.3% at 25.0 C UEL: 19.0% at 25.0 C
	Vapor Pressure (vs. Air or r	mm 43 MM_HG at 20.0 C
	Hg):	
	Vapor Density (vs. Air = 1):	No data.
	Specific Gravity (Water = 1)	): No data.
	Solubility in Water:	No data.
	Autoignition Pt:	363.00 C
9.2	Other Information	
5.2	Percent Volatile:	No data.
	Molecular Formula & Weigh	
<u> </u>		
		Section 10. Stability and Reactivity
10.1	Reactivity:	No data available.
10.2	Stability:	Jnstable [ ] Stable [ X ]
10.3	Stability Note(s):	Stable if stored in accordance with information listed on the product insert.
	Polymerization:	Nill occur [ ] Will not occur [ X ]
10.4	Conditions To Avoid:	neat, flames and sparks
10.5	Incompatibility - Materials a	alkali metals
	To Avoid:	ammonia
	F	peroxides
	S	strong oxidizing agents
10.6	Hazardous o	carbon dioxide
	Decomposition or C	carbon monoxide
	Byproducts:	

Multi-region format



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			Sectio	n 11. Toxicolog	lical Informa	ation				
11.1	Chronic	ogical Effects: c Toxicological	Section 11. Toxicological InformationThe toxicological effects of this product have not been thoroughly studied.Ethanol - Toxicity Data: Oral TDLO (man): 1.14 ml/kg; Oral TDLO (man): 650 mg/kg; Oral LD50(rat): 7,060 mg/kg; Oral LD50 (mouse): 3,450 mg/kg; Oral LD50 (mouse): 10.5 ml/kg; Oral LD50(rat): 7,060 mg/kg; Oral LD50 (mouse): 3,450 mg/kg; Oral LD50 (mouse): 10.5 ml/kg; Oral LD50(rabit): 6,300 mg/kg; Inhalation LC50 (rat): 20,000 ppm (10h); Inhalation TCLO (human): 1,800ppm (30m); Inhalation TCLO (human): 2,500 mg/m3 (20m); Inhalation LC50 (rat): 5,900 mg/m3(6h); Inhalation LCLO (mouse): 29,300 ppm (7h);Ethanol - Irritation Data: Eyes (rabbit): 500 mg (24h) mild; Skin (rabbit): 20 mg (24h) moderate;Ethanol - Investigated as a mutagen, reproductive effector, and tumorigen.Only select Registry of Toxic Effects of Chemical Substances (RTECS) data is presented here.							
Effects:		•	-	entry in RTECS for com				Sented here.		
		Ethanol RTECS Number: KQ6300000								
	nogenicit	-	NTP? No IARC Monographs? No			OSHA Regulated? No				
CAS		Hazardous Com			NTP	IARC	ACGIH	OSHA		
	NA	(S)-(+)-Linoleyl-2	-Hydroxy-1'-I	Propylamide	n.a.	n.a.	n.a.	n.a.		
64	-17-5	Ethyl alcohol			n.a.	1	A4	n.a.		
			Sect	ion 12. Ecologio	cal Informat	ion				
2.1	Toxicity	y:	Avoid releas	se into the environment.						
			Runoff from	fire control or dilution w	ater may cause p	ollution.				
2.2	Persiste	ence and	No data ava	ilable.						
	Degrad	ability:								
2.3	Bioaccu	umulative	No data ava	ilable.	ccumulative No data available.					
	Potentia									
2.4	Mobility		No data ava	ilable.						
	Results	y in Soil: s of PBT and vPvB								
12.5	Results assessi	y in Soil: s of PBT and vPvB		ilable.						
2.5	Results assessi	y in Soil: s of PBT and vPvB ment:	No data ava No data ava	ilable.	Considerat	ions				
12.5	Results assess Other a	y in Soil: s of PBT and vPvB ment: dverse effects:	No data ava No data ava Sectio	ilable. ilable.						
2.5	Results assess Other a	y in Soil: s of PBT and vPvB ment: dverse effects:	No data ava No data ava Sectio Dispose in a	<sup>iilable.</sup> <sup>iilable.</sup> on 13. Disposal	ate, and federal r	egulations.				
2.5	Results assess Other a Waste I	y in Soil: s of PBT and vPvB ment: dverse effects:	No data ava No data ava Sectio Dispose in a Sec	illable. illable. on 13. Disposal accordance with local, st	ate, and federal r	egulations.				
12.5 12.6 13.1 14.1	Results assess Other a Waste I	y in Soil: s of PBT and vPvB ment: dverse effects: Disposal Method:	No data ava No data ava Sectio Dispose in a Sec DOT):	illable. illable. on 13. Disposal accordance with local, st	ate, and federal r	egulations.				
12.5 12.6 13.1 14.1 D	Results assess Other a Waste I LAND	y in Soil: s of PBT and vPvB ment: dverse effects: Disposal Method: TRANSPORT (US I	No data ava No data ava Sectio Dispose in a Sec DOT):	illable. on 13. Disposal accordance with local, st tion 14. Transpo	ate, and federal root Informat	egulations.				
D	Results assess Other a Waste I LAND	y in Soil: s of PBT and vPvB ment: dverse effects: Disposal Method: TRANSPORT (US I er Shipping Name: rd Class:	No data ava No data ava Sectio Dispose in a Sec DOT): Ethyl Al	ilable. on 13. Disposal accordance with local, st tion 14. Transpo cohol Solution	ate, and federal root Informat	egulations.				
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14.3 AIR TR	ANSPORT (ICAO/	IATA):						
ICAO/IATA	Shipping Name:	Ethyl Alcohol Solution						
UN Number:		1170 Packing Group: II			II			
Hazard Class:		3 - FLAMMABLE LIQUID IATA Classification: 3						
Additional Transport		Transport in accordance with local, state, and federal regulations.						
Information:		When sold in quantities of less th	han or equal to 1 mL	or 1 g, with an Ex	cepted Quantity Code of			
		E1, E2, E4, or E5, this item meets the De Minimis Quantities exemption, per IATA 2.6.10.						
		Therefore packaging does not ha	ave to be labeled as	Dangerous Goods	s/Excepted Quantity.			
		Section 15. Regula	atory Informat	ion				
EPA SARA (S	uperfund Amendm	nents and Reauthorization Act o	f 1986) Lists					
CAS #	Hazardous Com	ponents (Chemical Name)	S. 302 (EHS)	S. 304 RQ	S. 313 (TRI)			
NA	(S)-(+)-Linoleyl-2	'-Hydroxy-1'-Propylamide	No	No	No			
64-17-5	Ethyl alcohol		No	No	No			
CAS #	Hazardous Com	ponents (Chemical Name)	Other US EPA or S	State Lists				
NA	(S)-(+)-Linoleyl-2	'-Hydroxy-1'-Propylamide	CAA HAP,ODC: No PROP.65: No	; CWA NPDES:	No; TSCA: No; CA			
64-17-5	Ethyl alcohol		CAA HAP,ODC: No Inventory; CA PRO	•	No; TSCA: Yes -			
Regulatory Inf	ormation	This SDS was prepared in accord	dance with 29 CFR 1	910.1200 and Re	gulation (EC)			
Statement:		No.1272/2008.						
		Section 16. Oth	er Informatior	ו				
Revision Date:		04/16/2016						
Additional Info	rmation About	No data available.						
This Product:								
Company Policy or Disclaimer:		DISCLAIMER: This information is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigations to determine the suitability of the information for their particular purposes.						