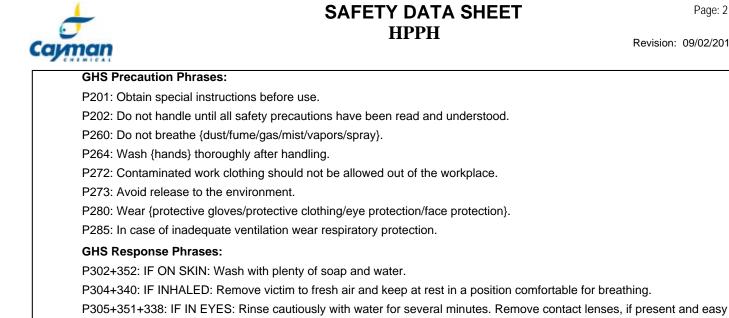


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		ling to Regulation (EC) No. 1907/2006 as amended by (
	Section 1. Ide	entification of the Substance/Mixture and of th	e Company/Undertaking				
1.1	Product Code:	20611					
	Product Name:	НРРН					
	Synonyms:	(3S,4S)-14-ethyl-9-[1-(hexyloxy)ethyl]-4,8,13,18-tetramethyl-20-oxo-3-phorbinepropanoic acid; Photochlor;					
1.2	Relevant identified uses of the substance or mixture and uses advised against:						
	Relevant identified uses: For research use only, not for human or veterinary use.						
1.3	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				
1.4	Emergency telephone numb	er:					
	Emergency Contact:	CHEMTREC Within USA and Canada:	+1 (800)424-9300				
		CHEMTREC Outside USA and Canada:	+1 (703)527-3887				
		Section 2. Hazards Identifica	ation				
	Skin Corrosion/Irritation, C Serious Eye Damage/Eye I Respiratory Sensitization, Skin Sensitization, Catego Germ Cell Mutagenicity, C	rritation, Category 1 Category 1 ry 1					
2.2	Serious Eye Damage/Eye I Respiratory Sensitization, Skin Sensitization, Catego Germ Cell Mutagenicity, C Toxic To Reproduction, Ca Specific Target Organ Tox Aquatic Toxicity (Chronic)	rritation, Category 1 Category 1 ry 1 ategory 2 ategory 2 icity (single exposure), Category 1					
2.2	Serious Eye Damage/Eye I Respiratory Sensitization, Skin Sensitization, Catego Germ Cell Mutagenicity, Ca Toxic To Reproduction, Ca Specific Target Organ Tox Aquatic Toxicity (Chronic) Specific Target Organ Tox Label Elements:	rritation, Category 1 Category 1 ry 1 ategory 2 ategory 2 icity (single exposure), Category 1 , Category 4					
2.2	Serious Eye Damage/Eye I Respiratory Sensitization, Skin Sensitization, Catego Germ Cell Mutagenicity, Ca Toxic To Reproduction, Ca Specific Target Organ Tox Aquatic Toxicity (Chronic) Specific Target Organ Tox Label Elements: Construction GHS Signal Word: GHS Hazard Phrases:	rritation, Category 1 Category 1 ry 1 ategory 2 ategory 2 icity (single exposure), Category 1 , Category 4 icity (single exposure), Category 3 \overrightarrow{V} Danger					
2.2	Serious Eye Damage/Eye I Respiratory Sensitization, Skin Sensitization, Catego Germ Cell Mutagenicity, Ca Toxic To Reproduction, Ca Specific Target Organ Tox Aquatic Toxicity (Chronic) Specific Target Organ Tox Label Elements: Course of the state of th	rritation, Category 1 Category 1 ry 1 ategory 2 ategory 2 icity (single exposure), Category 1 , Category 4 icity (single exposure), Category 3 $\ \ $					
2.2	Serious Eye Damage/Eye I Respiratory Sensitization, Skin Sensitization, Catego Germ Cell Mutagenicity, Ca Toxic To Reproduction, Ca Specific Target Organ Tox Aquatic Toxicity (Chronic) Specific Target Organ Tox Label Elements: GHS Signal Word: GHS Hazard Phrases: H315: Causes skin irritation. H317: May cause an allergio	rritation, Category 1 Category 1 ry 1 ategory 2 ategory 2 icity (single exposure), Category 1 , Category 4 icity (single exposure), Category 3 $\widehat{\mathbf{U}}$ Danger					
2.2	Serious Eye Damage/Eye I Respiratory Sensitization, Skin Sensitization, Catego Germ Cell Mutagenicity, Ca Toxic To Reproduction, Ca Specific Target Organ Tox Aquatic Toxicity (Chronic) Specific Target Organ Tox Label Elements: GHS Signal Word: GHS Hazard Phrases: H315: Causes skin irritation. H317: May cause an allergic H318: Causes serious eye d	rritation, Category 1 Category 1 ry 1 ategory 2 ategory 2 icity (single exposure), Category 1 , Category 4 icity (single exposure), Category 3 Danger					
2.2	Serious Eye Damage/Eye I Respiratory Sensitization, Skin Sensitization, Catego Germ Cell Mutagenicity, Ca Toxic To Reproduction, Ca Specific Target Organ Tox Aquatic Toxicity (Chronic) Specific Target Organ Tox Label Elements: GHS Signal Word: GHS Hazard Phrases: H315: Causes skin irritation. H317: May cause an allergio H318: Causes serious eye d H334: May cause allergy or	rritation, Category 1 Category 1 ry 1 ategory 2 ategory 2 icity (single exposure), Category 1 , Category 4 icity (single exposure), Category 3 Danger skin reaction. amage. asthma symptoms or breathing difficulties if inhale	ed.				
2.2	Serious Eye Damage/Eye I Respiratory Sensitization, Skin Sensitization, Catego Germ Cell Mutagenicity, Ca Toxic To Reproduction, Ca Specific Target Organ Tox Aquatic Toxicity (Chronic) Specific Target Organ Tox Label Elements: GHS Signal Word: GHS Hazard Phrases: H315: Causes skin irritation. H317: May cause an allergio H334: May cause allergy or H335: May cause respiratory	rritation, Category 1 Category 1 ry 1 ategory 2 ategory 2 icity (single exposure), Category 1 , Category 4 icity (single exposure), Category 3 Danger	ed.				
2.2	Serious Eye Damage/Eye I Respiratory Sensitization, Skin Sensitization, Catego Germ Cell Mutagenicity, Ca Toxic To Reproduction, Ca Specific Target Organ Tox Aquatic Toxicity (Chronic) Specific Target Organ Tox Label Elements: GHS Signal Word: GHS Hazard Phrases: H315: Causes skin irritation. H317: May cause an allergio H318: Causes serious eye d H334: May cause allergy or H335: May cause respiratory H341: Suspected of causing	rritation, Category 1 Category 1 ry 1 ategory 2 ategory 2 icity (single exposure), Category 1 , Category 4 icity (single exposure), Category 3 Danger skin reaction. lamage. asthma symptoms or breathing difficulties if inhale y irritation. genetic defects.	əd.				
2.2	Serious Eye Damage/Eye I Respiratory Sensitization, Skin Sensitization, Catego Germ Cell Mutagenicity, Ca Toxic To Reproduction, Ca Specific Target Organ Tox Aquatic Toxicity (Chronic) Specific Target Organ Tox Label Elements: GHS Signal Word: GHS Hazard Phrases: H315: Causes skin irritation. H317: May cause an allergio H318: Causes serious eye of H334: May cause allergy or H335: May cause respiratory H341: Suspected of causing H361: Suspected of damagin	rritation, Category 1 Category 1 ry 1 ategory 2 ategory 2 icity (single exposure), Category 1 , Category 4 icity (single exposure), Category 3 Danger e skin reaction. lamage. asthma symptoms or breathing difficulties if inhale y irritation. genetic defects. ng fertility or the unborn child.	əd.				
2.2	Serious Eye Damage/Eye I Respiratory Sensitization, Skin Sensitization, Catego Germ Cell Mutagenicity, Ca Toxic To Reproduction, Ca Specific Target Organ Tox Aquatic Toxicity (Chronic) Specific Target Organ Tox Label Elements: GHS Signal Word: GHS Hazard Phrases: H315: Causes skin irritation. H317: May cause an allergic H318: Causes serious eye of H334: May cause an allergic H335: May cause respiratory H341: Suspected of causing H361: Suspected of damagin H370: Causes damage to or	rritation, Category 1 Category 1 ry 1 ategory 2 ategory 2 icity (single exposure), Category 1 , Category 4 icity (single exposure), Category 3 Danger e skin reaction. lamage. asthma symptoms or breathing difficulties if inhale y irritation. genetic defects. ng fertility or the unborn child.	ed.				

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to do. Continue rinsing.

2.3

P313: Get medical advice/attention.

P321: Specific treatment {see ... on this label}.

P333+313: If skin irritation or rash occurs, seek medical advice/attention. P342+311: If experiencing respiratory symptoms call a POISON CENTER or doctor/physician. P362+364: Take off contaminated clothing and wash it before reuse. **GHS Storage and Disposal Phrases:** Please refer to Section 7 for Storage and Section 13 for Disposal information. Adverse Human Health Causes damage to organs. Causes serious eye damage.

P308+311: If exposed of concerned: Call a {POISON CENTER/Doctor/...}.

P310: Immediately call a POISON CENTER or doctor/physician.

P332+313: If skin irritation occurs, get medical advice/attention.

Effects and Symptoms: Causes skin irritation. Material may be irritating to the mucous membranes and upper respiratory tract. May be harmful by inhalation, ingestion, or skin absorption. May cause allergy or asthma symptoms or breathing difficulties if inhaled. May cause an allergic skin reaction. May cause eye or respiratory system irritation. May cause long lasting harmful effects to aquatic life. Suspected of causing genetic defects. Suspected of damaging fertility or the unborn child. To the best of our knowledge, the toxicological properties have not been thoroughly investigated.

Section 3. Composition/Information on Ingredients CAS#/ Hazardous Components (Chemical Name)/ Concentration EC No./ **GHS Classification RTECS # REACH Registration No.** EC Index No. 149402-51-7 HPPH 100.0 % NA Skin Corr. 2: H315 SY2662000 NA Eye Damage 1: H318 Toxic Repro. 2: H361 Resp. Sens. 1: H334 Skin Sens. 1: H317 Mutagen 2: H341 STOT (SE) 1: H370 Aquatic (C) 4: H413



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		Section 4. First Aid Measures
4.1	Description of First Aid	
	Measures:	
	In Case of Inhalation:	Remove to fresh air. If not breathing, give artificial respiration or give oxygen by trained personnel. Get immediate medical attention.
	In Case of Skin Contact:	Immediately wash skin with soap and plenty of water for at least 15 minutes. Remove contaminated clothing. Get medical attention if symptoms occur. Wash clothing before reuse.
	In Case of Eye Contact:	Hold eyelids apart and flush eyes with plenty of water for at least 15 minutes. Have eyes examined and tested by medical personnel.
	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.
		Section 5. Fire Fighting Measures
5.1	Suitable Extinguishing	Use alcohol-resistant foam, carbon dioxide, water, or dry chemical spray.
	Media:	Use water spray to cool fire-exposed containers.
	Unsuitable Extinguishing Media:	g A solid water stream may be inefficient.
5.2	Flammable Properties ar Hazards:	I d No data available.
		No data available.
	Flash Pt:	No data.
	Explosive Limits:	LEL: No data. UEL: No data.
	Autoignition Pt:	No data.
5.3	Fire Fighting Instructions	s: As in any fire, wear self-contained breathing apparatus pressure-demand (NIOSH approved or equivalent), and full protective gear to prevent contact with skin and eyes.
		Section 6. Accidental Release Measures
6.1	Protective Precautions,	Avoid raising and breathing dust, and provide adequate ventilation.
	Protective Equipment an	d As conditions warrant, wear a NIOSH approved self-contained breathing apparatus, or respirator,
	Emergency Procedures:	and appropriate personal protection (rubber boots, safety goggles, and heavy rubber gloves).
6.2	Environmental Precautions:	Take steps to avoid release into the environment, if safe to do so.
6.3		r Contain spill and collect, as appropriate.
		ngTransfer to a chemical waste container for disposal in accordance with local regulations.
	Up:	
		Section 7. Handling and Storage
7.1	Precautions To Be Taker	Avoid breathing dust/fume/gas/mist/vapours/spray.
	in Handling:	Avoid prolonged or repeated exposure.
7.2	Precautions To Be Taker	Keep container tightly closed.
	in Storing:	Store in accordance with information listed on the product insert.
	Sec	tion 8. Exposure Controls/Personal Protection
8.1	Exposure Parameters:	

Multi-region format



SAFETY DATA SHEET

Cay	man	HPPH Revision: 09/02/2017
8.2	Exposure Controls:	
8.2.1	Engineering Controls Use p	process enclosures, local exhaust ventilation, or other engineering controls to control airborne
	(Ventilation etc.): levels	s below recommended exposure limits.
8.2.2	Personal protection equipment	:
	Eye Protection: Safet	y glasses
	Protective Gloves: Com	patible chemical-resistant gloves
	Other Protective Clothing: Lab of	coat
	Respiratory Equipment NIOS	SH approved respirator, as conditions warrant.
	(Specify Type):	
	Work/Hygienic/Maintenan Do no	ot take internally.
		ities storing or utilizing this material should be equipped with an eyewash and a safety shower
	Wash	n thoroughly after handling.
	No da	ata available.
	Sectio	on 9. Physical and Chemical Properties
9.1	Information on Basic Physical a	nd Chemical Properties
	Physical States:	[]Gas []Liquid [X]Solid
	Appearance and Odor:	A crystalline solid
	pH:	No data.
	Melting Point:	No data.
	Boiling Point:	No data.
	Flash Pt:	No data.
	Evaporation Rate:	No data.
	Flammability (solid, gas):	No data available.
	Explosive Limits:	LEL: No data. UEL: No data.
	Vapor Pressure (vs. Air or mm	No data.
	Hg):	
	Vapor Density (vs. Air = 1):	No data.
	Specific Gravity (Water = 1):	No data.
	Solubility in Water:	No data.
	Solubility Notes:	~0.12 mg/ml in a 1:7 solution of DMF:PBS (pH 7.2); ~0.33 mg/ml in EtOH; ~3 mg/ml in DMSO; ~10 mg/ml in DMF;
	Octanol/Water Partition	No data.
	Coefficient:	
	Autoignition Pt:	No data.
	Decomposition Temperature:	No data.
	Viscosity:	No data.
9.2	Other Information	
	Percent Volatile:	No data.
	Molecular Formula & Weight:	C39H48N4O4 636.8

Multi-region format



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Multi-region format

			-					
10.1 Reactivity:			No data available.					
0.2 Stability:			Unstable [] Stable [X]					
10.3	Stability Note(s):		Stable if stored in accordance with information listed on the product insert.					
	Polymer	ization:	Will occur [] Will not occur [X]					
10.4 Conditions To Avoid: 10.5 Incompatibility - Materials		ns To Avoid:	No data available.					
		tibility - Materials	No data available.					
	To Avoid	1:						
10.6	Hazardous		carbon dioxide					
	Decomposition or		carbon monoxide					
	Byproducts:		nitrogen oxides					
			Section 11. Toxicologi	cal Informa	ation			
11.1	Informat	ion on	The toxicological effects of this produ	ct have not beer	n thoroughly st	udied.		
	Toxicolo	gical Effects:						
CAS #	#	Hazardous Com	popents (Chemical Name)	NTP	IARC	ACGIH	OSHA	
4.40.4			bonents (Chemical Name)					
14940	02-51-7	HPPH		n.a.	n.a.	n.a.	n.a.	
14940	02-51-7			n.a.		n.a.	n.a.	
		НРРН	Section 12. Ecologic	n.a.		n.a.	n.a.	
1494(12.1	02-51-7 Toxicity:	НРРН	Section 12. Ecologic Avoid release into the environment.	n.a. al Informat	ion	n.a.	n.a.	
12.1		НРРН	Section 12. Ecologic	n.a. al Informat	ion	n.a.	n.a.	
	Toxicity: Persiste	HPPH	Section 12. Ecologic Avoid release into the environment. Runoff from fire control or dilution wa	n.a. al Informat	ion	n.a.	n.a.	
12.1	Toxicity:	HPPH nce and bility:	Section 12. Ecologic Avoid release into the environment. Runoff from fire control or dilution wa	n.a. al Informat	ion	n.a.	n.a.	
12.1 12.2	Toxicity: Persister Degrada	HPPH nce and bility: mulative	Section 12. Ecologic Avoid release into the environment. Runoff from fire control or dilution wa No data available.	n.a. al Informat	ion	n.a.	n.a.	
12.1 12.2	Toxicity: Persister Degrada Bioaccur	HPPH nce and bility: mulative I:	Section 12. Ecologic Avoid release into the environment. Runoff from fire control or dilution wa No data available.	n.a. al Informat	ion	n.a.	n.a.	
12.1 12.2 12.3	Toxicity: Persister Degrada Bioaccur Potentia Mobility	HPPH nce and bility: mulative I: in Soil:	Section 12. Ecologic Avoid release into the environment. Runoff from fire control or dilution wa No data available. No data available.	n.a. al Informat	ion	n.a.	n.a.	
12.1 12.2 12.3 12.4	Toxicity: Persister Degrada Bioaccur Potentia Mobility	HPPH nce and bility: mulative I: in Soil: of PBT and vPvB	Section 12. Ecologic Avoid release into the environment. Runoff from fire control or dilution wa No data available. No data available. No data available.	n.a. al Informat	ion	n.a.	n.a.	
12.1 12.2 12.3 12.4	Toxicity: Persister Degrada Bioaccur Potentia Mobility Results assessm	HPPH nce and bility: mulative I: in Soil: of PBT and vPvB	Section 12. Ecologic Avoid release into the environment. Runoff from fire control or dilution wa No data available. No data available. No data available.	n.a. al Informat	ion	n.a.	n.a.	
12.1 12.2 12.3 12.4 12.5	Toxicity: Persister Degrada Bioaccur Potentia Mobility Results assessm	HPPH nce and bility: mulative l: in Soil: of PBT and vPvB nent:	Section 12. Ecologic Avoid release into the environment. Runoff from fire control or dilution wa No data available. No data available. No data available. No data available. No data available.	n.a. al Informat	l ollution.	n.a.	n.a.	
12.1 12.2 12.3 12.4 12.5	Toxicity: Persister Degrada Bioaccur Potentia Mobility Results assessm Other ad	HPPH nce and bility: mulative l: in Soil: of PBT and vPvB nent:	Section 12. Ecologic Avoid release into the environment. Runoff from fire control or dilution wa No data available. No data available. No data available. No data available.	n.a. al Informat ter may cause p Considerat	ion ollution.	n.a.	n.a.	
12.1 12.2 12.3 12.4 12.5 12.6	Toxicity: Persister Degrada Bioaccur Potentia Mobility Results assessm Other ad	HPPH nce and bility: mulative l: in Soil: of PBT and vPvB nent: verse effects:	Section 12. Ecologic Avoid release into the environment. Runoff from fire control or dilution wa No data available. No data available. No data available. No data available. No data available. Section 13. Disposal of	n.a. al Informat ter may cause p Considerat te, and federal re	ion ollution. ions egulations.	n.a.	n.a.	
12.1 12.2 12.3 12.4 12.5 12.6	Toxicity: Persister Degrada Bioaccur Potentia Mobility Results assessm Other ad	HPPH nce and bility: mulative l: in Soil: of PBT and vPvB nent: verse effects:	Section 12. Ecologic Avoid release into the environment. Runoff from fire control or dilution wa No data available. No data available. No data available. No data available. No data available. No data available. Section 13. Disposal of Dispose in accordance with local, sta Section 14. Transpo	n.a. al Informat ter may cause p Considerat te, and federal re	ion ollution. ions egulations.	n.a.	n.a.	
12.1 12.2 12.3 12.4 12.5 12.6 13.1 14.1	Toxicity: Persister Degrada Bioaccur Potentia Mobility Results assessm Other ad	HPPH nce and bility: mulative l: in Soil: of PBT and vPvB nent: verse effects: isposal Method:	Section 12. Ecologic Avoid release into the environment. Runoff from fire control or dilution wa No data available. No data available. No data available. No data available. No data available. No data available. Section 13. Disposal (Dispose in accordance with local, sta Section 14. Transpo	n.a. al Informat ter may cause p Considerat te, and federal re	ion ollution. ions egulations.	n.a.	n.a.	
12.1 12.2 12.3 12.4 12.5 12.6 13.1 14.1 D	Toxicity: Persister Degrada Bioaccur Potentia Mobility Results assessm Other ad	HPPH nce and bility: mulative l: in Soil: of PBT and vPvB hent: verse effects: isposal Method: RANSPORT (US I r Shipping Name:	Section 12. Ecologic Avoid release into the environment. Runoff from fire control or dilution wa No data available. No data available. No data available. No data available. No data available. No data available. Section 13. Disposal (Dispose in accordance with local, sta Section 14. Transpo	n.a. al Informat ter may cause p Considerat te, and federal re	ion ollution. ions egulations.	n.a.	n.a.	
12.1 12.2 12.3 12.4 12.5 12.6 13.1 14.1 D	Toxicity: Persiste Degrada Bioaccu Potentia Mobility Results assessm Other ad Waste D LAND T OT Proper	HPPH hce and bility: mulative l: in Soil: of PBT and vPvB hent: verse effects: isposal Method: RANSPORT (US I r Shipping Name: d Class:	Section 12. Ecologic Avoid release into the environment. Runoff from fire control or dilution wa No data available. No data available. No data available. No data available. No data available. No data available. Section 13. Disposal (Dispose in accordance with local, sta Section 14. Transpo	n.a. al Informat ter may cause p Considerat te, and federal re	ion ollution. ions egulations.	n.a.	n.a.	
12.1 12.2 12.3 12.4 12.5 12.6 13.1 14.1 D	Toxicity: Persiste Degrada Bioaccu Potentia Mobility Results assessm Other ad Waste D LAND T OT Prope OT Hazard	HPPH hce and bility: mulative l: in Soil: of PBT and vPvB hent: verse effects: isposal Method: RANSPORT (US I r Shipping Name: d Class:	Section 12. Ecologic Avoid release into the environment. Runoff from fire control or dilution wa No data available. No data available. No data available. No data available. No data available. No data available. Section 13. Disposal (Dispose in accordance with local, sta Section 14. Transpo	n.a. al Informat ter may cause p Considerat te, and federal re	ion ollution. ions egulations.	n.a.	n.a.	
12.1 12.2 12.3 12.4 12.5 12.6 13.1 14.1 D(UI 14.1	Toxicity: Persister Degrada Bioaccur Potentia Mobility Results assessm Other ad Waste D LAND T OT Proper OT Hazard N/NA Num LAND T	HPPH nce and bility: mulative l: in Soil: of PBT and vPvB tent: verse effects: isposal Method: RANSPORT (US I r Shipping Name: d Class: hber:	Section 12. Ecologic Avoid release into the environment. Runoff from fire control or dilution wa No data available. No data available. No data available. No data available. No data available. No data available. Section 13. Disposal (Dispose in accordance with local, sta Section 14. Transpo	n.a. al Informat ter may cause p Considerat te, and federal re	ion ollution. ions egulations.	n.a.	n.a.	
12.1 12.2 12.3 12.4 12.5 12.6 13.1 14.1 D(UI 14.1 A	Toxicity: Persister Degrada Bioaccur Potentia Mobility Results assessm Other ad Waste D LAND T OT Proper OT Hazard N/NA Num LAND T	HPPH hce and bility: mulative l: in Soil: of PBT and vPvB hent: verse effects: isposal Method: RANSPORT (US I r Shipping Name: hber: RANSPORT (Euronic)	Section 12. Ecologic Avoid release into the environment. Runoff from fire control or dilution wa No data available. No data available. No data available. No data available. No data available. No data available. Section 13. Disposal (Dispose in accordance with local, sta Section 14. Transpo DOT): Not dangerous goods.	n.a. al Informat ter may cause p Considerat te, and federal re	ion ollution. ions egulations.	n.a.	n.a.	

<u> </u>	
Cayman	

14.3 AIR TRANSPORT (ICAO/IATA): ICAO/IATA Shipping Name: N

e: Not dangerous goods.

Additional Transport Information:

Section 15. Regulatory Information

Transport in accordance with local, state, and federal regulations.

CAS #	Hazardous Components (Chemical Name)		S. 302 (EHS)	S. 304 RQ	S. 313 (TRI)	
149402-51-7	НРРН		No	No	No	
CAS #	Hazardous Com	Hazardous Components (Chemical Name)		r State Lists	•	
149402-51-7	НРРН		CAA HAP,ODC: No; CWA NPDES: No; TSCA: No; CA PROP.65: No			
Regulatory Information Statement:		This SDS was prepared in accordance with 29 CFR 1910.1200 and Regulation (EC) No.1272/2008.				
		Section 16. Ot	her Information	on		
Revision Date:		09/02/2017				
Additional Information 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.				