

Revision: 01/14/2019

Page: 1 of 5

	Section 1	Identification of the Substance/Mixture and of th	he Company/Undertaking				
			no company, endottaixing				
.1	Product Code: Product Name:	26685 Paraherquamide A					
	Synonyms:	•	-1'-hydroxy-1',4,4,8',8',11'-hexamethyl-spiro[4H,8				
	Synonyms.						
	-[1,4]dioxepino[2,3-g]indole-8,7'(8'H)-[5H,6H-5a,9a](iminomethano)[1H]cyclopent[f 10'(10H)-dione; (–)-Paraherquamide; VM 29919;						
.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.						
.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				
.4	Emergency telephone nur						
	Emergency Contact:	CHEMTREC Within USA and Canada:	+1 (800)424-9300				
		CHEMTREC Outside USA and Canada:	+1 (703)527-3887				
		Section 2. Hazards Identific	ation				
2.1	Classification of the Subs	tance or Mixture:					
	Acute Toxicity: Oral Ca	cute Toxicity: Oral, Category 2					
	Acute Toxicity. Oral, Ca	itegory 2					
2.2	Label Elements:	itegory 2					
2.2	Label Elements:						
2.2	Label Elements:	itegory 2 Danger					
2.2	Label Elements: GHS Signal Word: GHS Hazard Phrases:						
2.2	Label Elements: GHS Signal Word: GHS Hazard Phrases: H300: Fatal if swallowed.	Danger					
2.2	Label Elements: GHS Signal Word: GHS Hazard Phrases: H300: Fatal if swallowed. GHS Precaution Phrase	Danger s:					
2.2	Label Elements: GHS Signal Word: GHS Hazard Phrases: H300: Fatal if swallowed. GHS Precaution Phrase P264: Wash {hands} thore	Danger s: oughly after handling.					
2.2	Label Elements: GHS Signal Word: GHS Hazard Phrases: H300: Fatal if swallowed. GHS Precaution Phrase P264: Wash {hands} thoro GHS Response Phrases	Danger s: oughly after handling.					
2.2	Label Elements: GHS Signal Word: GHS Hazard Phrases: H300: Fatal if swallowed. GHS Precaution Phrase P264: Wash {hands} thor GHS Response Phrases P301+310: IF SWALLOW	Danger s: oughly after handling.	r/physician.				
2.2	Label Elements: GHS Signal Word: GHS Hazard Phrases: H300: Fatal if swallowed. GHS Precaution Phrases P264: Wash {hands} thoro GHS Response Phrases P301+310: IF SWALLOW P330: Rinse mouth.	Danger s: oughly after handling. s: /ED: Immediately call a POISON CENTER or doctor	r/physician.				
2.2	Label Elements: GHS Signal Word: GHS Hazard Phrases: H300: Fatal if swallowed. GHS Precaution Phrases P264: Wash {hands} thore GHS Response Phrases P301+310: IF SWALLOW P330: Rinse mouth. GHS Storage and Dispo	Danger s: oughly after handling. : /ED: Immediately call a POISON CENTER or doctor					
	Label Elements: GHS Signal Word: GHS Hazard Phrases: H300: Fatal if swallowed. GHS Precaution Phrases P264: Wash {hands} thor GHS Response Phrases P301+310: IF SWALLOW P330: Rinse mouth. GHS Storage and Dispo Please refer to Section 7	Danger s: oughly after handling. : /ED: Immediately call a POISON CENTER or doctor sal Phrases: for Storage and Section 13 for Disposal information.					
2.2	Label Elements: GHS Signal Word: GHS Hazard Phrases: H300: Fatal if swallowed. GHS Precaution Phrases P264: Wash {hands} thore GHS Response Phrases P301+310: IF SWALLOW P330: Rinse mouth. GHS Storage and Dispo Please refer to Section 7 Adverse Human Health	Danger s: oughly after handling. : /ED: Immediately call a POISON CENTER or doctor sal Phrases: for Storage and Section 13 for Disposal information. Fatal if swallowed.					
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Multi-region format



# SAFETY DATA SHEET Paraherquamide A

		Sect	tion 3. Composition	/Information	on Ingredie	nts		
CAS RTEC		Hazardous Comp REACH Registra	oonents (Chemical Name)/ tion No.	Concentration	EC No./ EC Index No.	GHS Classification		
77392-58-6 RV0545000		Paraherquamide A		100.0 %	NA NA	Acute Tox.(O) 2: H300		
			Section 4. Fi	rst Aid Measu	ures			
4.1	Descrip	otion of First Aid						
	Measur	es:						
	In Case	e of Inhalation:	Inhalation: Remove to fresh air. If not breathing, give artificial respiration or give oxygen by trained personal sector of the					
			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:			ater for at least 1	5 minutes. Have eyes examined		
			and tested by medical person		· •	·		
	In Case	of Ingestion:	Wash out mouth with water p	•	•	ive anything by mouth to an ng unless directed to do so by		
			medical personnel.			ing unless directed to do so by		
				Eighting Mo				
	<b>.</b>		Section 5. Fire					
5.1		e Extinguishing	Use alcohol-resistant foam, carbon dioxide, water, or dry chemical spray.					
	Media:Use water spray to cool fire-exposed containers.Unsuitable ExtinguishingA solid water stream may be inefficient.							
	Media:		A solid water stream may be	memcient.				
5.2		able Properties an	dNo data available					
0.2		Flammable Properties andNo data available. Hazards:						
			No data available.					
	Flash P	Ŷt:	No data.					
	Explosi	ive Limits:	LEL: No data.	UEL: No da	ata.			
	-	nition Pt:	No data.					
5.3	-		s: As in any fire, wear self-conta	ained breathing app	aratus pressure-d	emand (NIOSH approved or		
		, ,	equivalent), and full protectiv		-			
			Section 6. Acciden	tal Release I	Measures			
6.1	Protect	ive Precautions,	Avoid breathing vapors and					
						eathing apparatus, or respirator,		
		ency Procedures:	and appropriate personal pro					
6.2	-	nmental	Take steps to avoid release	into the environmen	t, if safe to do so.			
	Precau	tions:						
6.3	Method	Is and Material Fo	r Contain spill and collect, as	appropriate.				
Containment and Cleaning Transfer to a chemical waste container for disposal in accordance			with local regulations.					
	Up:							
			Section 7. Har	ndling and St	orage			
7.1	Precau	tions To Be Taken	n Avoid breathing dust/fume/gas/mist/vapours/spray.					
	in Hand		Avoid prolonged or repeated exposure.					
7.2			n Keep container tightly closed.					
	in Stori		Store in accordance with information listed on the product insert.					
						Multi-region format		



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	Section	<ol> <li>Exposure Controls/Personal Protection</li> </ol>					
3.1	Exposure Parameters:						
3.2	Exposure Controls:						
3.2.1	Engineering Controls Us	e process enclosures, local exhaust ventilation, or other engineering controls to control airborn					
	(Ventilation etc.): lev	els below recommended exposure limits.					
3.2.2	Personal protection equipment:						
	Eye Protection: Sa	fety glasses					
	Protective Gloves: Co	Compatible chemical-resistant gloves					
	Other Protective Clothing:La	g:Lab coat					
	Respiratory Equipment NIC	NIOSH approved respirator, as conditions warrant.					
	(Specify Type):						
	Work/Hygienic/Maintenan Do	not take internally.					
	ce Practices: Fa	cilities storing or utilizing this material should be equipped with an eyewash and a safety showe					
	Wa	ash thoroughly after handling.					
	No	data available.					
	Sect	ion 9. Physical and Chemical Properties					
9.1	Information on Basic Physica	l and Chemical Properties					
	Physical States:	[]Gas []Liquid [X]Solid					
	Appearance and Odor:	A powder					
	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 mi	n No data.					
	Hg):						
	Vapor Density (vs. Air = 1):	No data.					
	Specific Gravity (Water = 1):	No data.					
	Solubility in Water:	No data.					
	Solubility Notes:	Soluble in: EtOH; MeOH; DMSO; DMF;					
	Octanol/Water Partition	No data.					
	Coefficient:						
	Autoignition Pt:	No data.					
	Decomposition Temperature:						
	Viscosity:	No data.					
).2	Other Information						
	Percent Volatile:	No data.					
	Molecular Formula & Weight:						



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10.4		Secti	on 10. Stability and	Reactivit	у			
10.1	Reactivity:	No data available.						
10.2								
10.3	Stability Note(s):	Stable if stor	ed in accordance with informa	tion listed on t	he product ir	nsert.		
	Polymerization:	Will occur [	] Will not occur [ X ]					
10.4	0.4 Conditions To Avoid: No data available.							
10.5	Incompatibility - M	aterials strong oxidiz	ing agents					
	To Avoid:							
10.6	Hazardous	carbon dioxi	carbon dioxide					
	Decomposition or	carbon mono						
	Byproducts:	nitrogen oxic	les					
		Sectio	n 11. Toxicological	Informati	on			
11.1	Information on	The toxicolog	gical effects of this product ha	ve not been th	oroughly stu	died.		
	Toxicological Effect	cts: Paraherquar	nide A - Toxicity Data: Oral L	050 (mouse): 1	4900 ug/kg;			
	Chronic Toxicolog	ical Paraherquar	nide A - Investigated as a drug	g.				
	Effects:	Only select F	Registry of Toxic Effects of Ch	emical Substa	nces (RTEC	S) data is pre	sented here.	
			ntry in RTECS for complete in					
		Paraherquar	nide A RTECS Number: RV05	545000				
Carcin	ogenicity:	NTP? No	IARC Monographs? No	OSHA Regu	lated? No			
CAS #	# Hazardou	is Components (Ch	emical Name)	NTP	IARC	ACGIH	OSHA	
7739	2-58-6 Paraherqu	uamide A		n.a.	n.a.	n.a.	n.a.	
		Secti	on 12. Ecological Ir	formatio	n			
12.1	Toxicity:		e into the environment.					
		Runoff from	Runoff from fire control or dilution water may cause pollution.					
12.2	Persistence and	No data avai	lable.					
	Degradability:							
12.3	Bioaccumulative	No data avai	lable.					
	Potential:							
12.4	Mobility in Soil:	No data avai	lable.					
12.5	-	d vPvB No data ava						
	assessment:							
	Other adverse effe	cts: No data ava	ilable.					
12.6								
12.6		Sectio	n 13. Disposal Con	sideration	าร			
12.6	Waste Disposal Me		ccordance with local, state, ar					



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Section 14. Transport Information         14.1       LAND TRANSPORT (US DOT):         DOT Proper Shipping Name:       Totic solid, organic, n.o.s. (Paraherquamide A)         DOT Hazar Class:       6.1         DOT ROPER Shipping Name:       Toxic solid, organic, n.o.s. (Paraherquamide A)         UN/NA Number:       UN Section ADR/RID):         ADR/RID Shipping Name:       Toxic solid, organic, n.o.s. (Paraherquamide A)         UN Number:       2811         Packing Group:       III         Hazard Class:       6.1 - POISON         14.3       Alk TRANSPORT (ICAO/IATA):         IcAO/IATA Shipping Name:       Toxic solid, organic, n.o.s. (Paraherquamide A)         UN Number:       2811       Packing Group:       III         Hazard Class:       6.1 - POISON       IATA Classification:       6.1         Additional Transport       Transport in accordance with local, state, and federal regulations.       Information:       Extended Classification:       6.1         More solid in quantities of less than or equal to T.L. or 1, with an Excepted Quantity.       Therefore packaging does not have to be labeled as Dangerous GoodyExcepted Quantity.         Torrasport in accordance with local, state, and federal regulations.       Information       S.304 RQ       S.313 (TRI)         77392-58-6       Paraherquamide A	di <u>se se s</u>							
DOT Proper Shipping Name:       Toxic solid, organic, n.o.s. (Paraherquamide A)         DOT Hazard Class:       6.1       POISON         UNNA Number:       UN2811       Packing Group:       III         III       III       III       III         ADR/RID Shipping Name:       Toxic solid, organic, n.o.s. (Paraherquamide A)       III         UN Number:       2811       Packing Group:       III         Hazard Class:       6.1 - POISON       III       Hazard Class:       6.1 - POISON         14.3       AIR TRANSPORT (ICAO/IATA):       ICAO/IATA Shipping Name:       Toxic solid, organic, n.o.s. (Paraherquamide A)         UN Number:       2811       Packing Group:       III         Hazard Class:       6.1 - POISON       IATA Classification:       6.1         Additional Transport       Transport in accordance with local, state, and federal regulations.       Information:       When sold in quantities of less than or equal to 1 mL, or 1 g, with an Excepted Quantity Code of E1, E2, E4, or E5, this item meets the De Minimis Quantities exemption, per IATA 2.6.0.         Therefore packaging does not have to be labeled as Dangerous Goods/Excepted Quantity.       Section 15. Regulatory Information         EPA SARA (Superfund Amendments and Reauthorization Act of 1980) Lists       CAS #       Hazardous Components (Chemical Name)       No       No       No			Section 14. Tran	sport Informat	tion			
DOT Hazard Class:       6.1       POISON         UN/NA Number:       UN2811       Packing Group:       III         III       III       III       III         ADR/RID Shipping Name:       Toxic solid, organic, n.o.s. (Paraherquamide A)       III         UN Number:       2811       Packing Group:       III         Hazard Class:       6.1 - POISON       III       Hazard Class:       III         ICAO/RATA Shipping Name:       Toxic solid, organic, n.o.s. (Paraherquamide A)       III       III         UN Number:       2811       Packing Group:       III         Hazard Class:       6.1 - POISON       IATA Classification:       6.1         Additional Transport       Transport in accordance with local, state, and federal regulations.       Information:       When solid in quantities of less than or equal to 1mL, or 1g, with an Excepted 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 have to be labeled as Dangerous Goots/Excepted Quantity.       EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists         CAS #       Hazardous Components (Chemical Name)       No       No       No         77392-58-6       Paraherquamide A       CAA HAP,ODC: No; CWA NPDES; No; TSCA: No; CA       PROP 66: No         Regulatory Information <td>14.1 LAND T</td> <td>RANSPORT (US</td> <td>DOT):</td> <td></td> <td></td> <td></td>	14.1 LAND T	RANSPORT (US	DOT):					
UNNA Number:       UN2811       Packing Group:       III         III       III       III       III         ADR/RID Shipping Name:       Toxic solid, organic, n.o.s. (Paraherquamide A)       III         UN Number:       2811       Packing Group:       III         Hazard Class:       6.1 - POISON       III       Hazard Class:       6.1 - POISON         14.3       AIR TRANSPORT (ICAO/IATA):       ICAO/IATA Shipping Name:       Toxic solid, organic, n.o.s. (Paraherquamide A)       III         ILA3       AIR TRANSPORT (ICAO/IATA):       ICAO/IATA Shipping Name:       Toxic solid, organic, n.o.s. (Paraherquamide A)       III         ILA3       AIR TRANSPORT (ICAO/IATA):       ICAO/IATA Shipping Name:       Toxic solid, organic, n.o.s. (Paraherquamide A)       III         Hazard Class:       6.1 - POISON       IATA Classification:       6.1         Additional Transport       Transport in accordance with local, state, and federal regulations.       Information:         UN Number:       When sold in quantities of less than or equal to 1 mL, or 1 g, with an Excepted 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 have to be labeled as Dangerous Goods/Excepted Quantity.       III         CAS #       Hazardous Components (Chemical Name)       S. 302 (EHS)       S. 30	DOT Prope	r Shipping Name	Toxic solid, organic, n.o.s. (	Toxic solid, organic, n.o.s. (Paraherquamide A)				
14.1 LAND TRANSPORT (European ADR/RID):         ADR/RID Shipping Name: Toxic solid, organic, n.o.s. (Paraherquamide A)         UN Number: 2811 Packing Group: III         Hazard Class: 6.1 - POISON         14.3 AIR TRANSPORT (ICAO/IATA):         ICAO/IATA Shipping Name: Toxic solid, organic, n.o.s. (Paraherquamide A)         UN Number: 2811 Packing Group: III         Hazard Class: 6.1 - POISON         IATA Classification: 6.1         Additional Transport In accordance with local, state, and federal regulations.         Information: When sold in quantities of less than or equal to 1 m.d., or 1 g, with an Excepted 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 have to be labeled as Dangerous Goods/Excepted Quantity.         CAS # Hazardous Components (Chemical Name)       S. 302 (EHS)       S. 304 RQ       S. 313 (TRI)         Transport         Transport in accordance with 20 CFR 1910.1200 and Regulation (EC)         Sold (EAS #         ARRA (Superfund Amendments and Reauthorization Act of 1996) Lists         CAS #       Hazardous Components (Chemical Name)       No       No       No         CAS #       Hazardous Components (Chemical Name)       Other US EPA or State Lists	DOT Hazard Class:		6.1 POISON					
14.1       LAND TRANSPORT (European ADR/RID):         ADR/RID Shipping Name:       Toxic solid, organic, n.o.s. (Paraherquamide A)         UN Number:       2811       Packing Group:       III         Hazard Class:       6,1 - POISON       14.3       AIR TRANSPORT (ICAO/IATA):         ICAO/IATA Shipping Name:       Toxic solid, organic, n.o.s. (Paraherquamide A)       UN Number:       2811       Packing Group:       III         Hazard Class:       6,1 - POISON       IATA Classification:       6,1       Additional Transport       III         Additional Transport       Transport in accordance with local, state, and federal regulations.       III       III         Information:       When sold in quantities of less than or equal to 1 mL, or 1 g, with an Excepted 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 have to be labeled as Dangerous Goods/Excepted Quantity.         Section 15. Regulatory Information         EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists         CAS # Hazardous Components (Chemical Name)       No       No         77392-58-6       Paraherquamide A       IOA HAP.ODC: NO; CWA NPDES: NO; TSCA: NO; CA       PROP.65: NO         Regulatory Information         No.1272/2008.       Section 16. Other Information <td colspan="2">UN/NA Number:</td> <td>UN2811</td> <td>Packing Grou</td> <td>ıp:</td> <td>III</td>	UN/NA Number:		UN2811	Packing Grou	ıp:	III		
ADR/RID Shipping Name:       Toxic solid, organic, n.o.s. (Paraherquamide A)         UN Number:       2811       Packing Group:       III         Hazard Class:       6.1 - POISON       14.3       AIR TRANSPORT (ICA0/IATA):         ICAO/IATA Shipping Name:       Toxic solid, organic, n.o.s. (Paraherquamide A)       III         UN Number:       2811       Packing Group:       III         Hazard Class:       6.1 - POISON       IATA Classification:       6.1         Additional Transport       Transport in accordance with local, state, and federal regulations.       Information:       When solid in quantities of less than or equal to 1 mL, or 1 g, with an Excepted 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 have to be labeled as Dangerous Goods/Excepted Quantity.         EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists       S. 304 RQ       S. 313 (TRI)         77392-58-6       Paraherquamide A       No       No         77392-58-6       Paraherquamide A       CAA HAP,ODC: No; CWA NPDES: No; TSCA: No; CA PROP.65: No         Regulatory Information       This SDS was prepared in accordance with 29 CFR 1910.1200 and Regulation (EC)         Statement:       No.1272/2008.         Evision Date:       01/14/2019         Additional Information About       No data available.			POISON 6					
UN Number:       2811       Packing Group:       III         Hazard Class:       6.1 - POISON       14.3 AIR TRANSPORT (ICAO/IATA):       ICAO/IATA Shipping Name:       Toxic solid, organic, n.o.s. (Paraherquamide A)         UN Number:       2811       Packing Group:       III         Hazard Class:       6.1 - POISON       IATA Classification:       6.1         Additional Transport       Transport in accordance with local, state, and federal regulations.       III         Information:       When sold in quantities of less than or equal to 1 mL, or 1 g, with an Excepted 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 have to be labeled as Dangerous Goods/Excepted Quantity.         EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists         CAS #       Hazardous Components (Chemical Name)       S. 302 (EHS)       S. 304 RQ       S. 313 (TRI)         77392-58-6       Paraherquamide A       No       No       No         CAS #       Hazardous Components (Chemical Name)       Other US EPA or State Lists         77392-58-6       Paraherquamide A       No       No       No         77392-58-6       Paraherquamide A       CAA HAP,ODC: No; CWA NPDES: No; TSCA: No; CA       PROP.65: No         Regulatory Information       This SDS was prepared in acco	14.1 LAND T	RANSPORT (Euro	opean ADR/RID):					
Hazard Class:       6.1 - POISON         14.3 AIR TRANSPORT (ICAO/IATA):       ICAO/IATA Shipping Name:       Toxic solid, organic, n.o.s. (Paraherquamide A)         UN Number:       2811       Packing Group:       III         Hazard Class:       6.1 - POISON       IATA Classification:       6.1         Additional Transport       Transport in accordance with local, state, and federal regulations.       III         Information:       When sold in quantities of less than or equal to 1 mL, or 1 g, with an Excepted 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 have to be labeled as Dangerous Goods/Excepted Quantity.       Section 15. Regulatory Information         EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists       CAS #       Hazardous Components (Chemical Name)       S. 302 (EHS)       S. 304 RQ       S. 313 (TRI)         77392-58-6       Paraherquamide A       No       No       No       No         77392-58-6       Paraherquamide A       CAA HAP,ODC: No; CWA NPDES: No; TSCA: No; CA       PROP.65: No         Regulatory Information       This SDS was prepared in accordance with 29 CFR 1910.1200 and Regulation (EC)       Statement:       No.1272/2008.         Section 16. Other Information       No data available.       This Product:       DiSCLAIMER: This information is believed to be accurate and repres	ADR/RID S	hipping Name:	Toxic solid, organic, n.o.s. (	Paraherquamide A)				
14.3 AIR TRANSPORT (ICAO/IATA):         ICAO/IATA Shipping Name:       Toxic solid, organic, n.o.s. (Paraherquamide A)         UN Number:       2811       Packing Group:       III         Hazard Class:       6.1 - POISON       IATA Classification:       6.1         Additional Transport       Transport in accordance with local, state, and federal regulations.       Information:       When sold in quantities of less than or equal to 1 mL, or 1 g, with an Excepted 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 have to be labeled as Dangerous Goods/Excepted Quantity.         Section 15. Regulatory Information         EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists         CAS # Hazardous Components (Chemical Name)         77392-58-6       Paraherquamide A       No       No         77392-58-6       Paraherquamide A       CAA HAP,ODC: No; CWA NPDES: No; TSCA: No; CA PROP.65: No         Regulatory Information         This SDS was prepared in accordance with 29 CFR 1910.1200 and Regulation (EC)         Statement:         No 1272/2008.         Compare of Disclaimer:         OI/14/2019         Additional Information About         This SICLAIMER: This in	UN Numbe	r:	2811	Packing Grou	ıp:	III		
ICAO/IATA Shipping Name:       Toxic solid, organic, n.o.s. (Paraherquamide A)         UN Number:       2811       Packing Group:       III         Hazard Class:       6.1 - POISON       IATA Classification:       6.1         Additional Transport       Transport in accordance with local, state, and federal regulations.       III         Information:       When sold in quantities of less than or equal to 1 mL, or 1 g, with an Excepted 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 have to be labeled as Dangerous Goods/Excepted Quantity.       Section 15. Regulatory Information         EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists       CAS #         CAS #       Hazardous Components (Chemical Name)       S. 302 (EHS)       S. 304 RQ       S. 313 (TRI)         77392-58-6       Paraherquamide A       No       No       No         CAS #       Hazardous Components (Chemical Name)       Other US EPA or State Lists       CAA HAP,ODC: No; CWA NPDES: No; TSCA: No; CA PROP.65: No         Regulatory Information       This SDS was prepared in accordance with 29 CFR 1910.1200 and Regulation (EC)       Statement:         No.1272/2008.       Section 16. Other Information       Revision Date:       01/14/2019         Additional Information About       No data available.       This Product:	Hazard Cla	SS:	6.1 - POISON					
UN Number:       2811       Packing Group:       III         Hazard Class:       6.1 - POISON       IATA Classification:       6.1         Additional Transport       Transport in accordance with local, state, and federal regulations.       6.1         Information:       When sold in quantities of less than or equal to 1 mL, or 1 g, with an Excepted 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 have to be labeled as Dangerous Goods/Excepted Quantity.         EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists       Section 15. Regulatory Information         EAS #       Hazardous Components (Chemical Name)       S. 302 (EHS)       S. 304 RQ       S. 313 (TRI)         77392-58-6       Paraherquamide A       No       No       No       No         77392-58-6       Paraherquamide A       CAA HAP,ODC: No; CWA NPDES: No; TSCA: No; CA       PROP.65: No         Regulatory Information       This SDS was prepared in accordance with 29 CFR 1910.1200 and Regulation (EC)       No.1272/2008.         Statement:       No / 1272/2008.       No / 1272/2008.       Carpop.65: No         Revision Date:       01/14/2019       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 curre	14.3 AIR TR	ANSPORT (ICAO/	IATA):					
Hazard Class:       6.1 - POISON       IATA Classification:       6.1         Additional Transport       Transport in accordance with local, state, and federal regulations.         Information:       When sold in quantities of less than or equal to 1 mL, or 1 g, with an Excepted 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 have to be labeled as Dangerous Goods/Excepted Quantity.         Section 15. Regulatory Information         EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists         CAS #       Hazardous Components (Chemical Name)       S. 302 (EHS)       S. 304 RQ       S. 313 (TRI)         77392-58-6       Paraherquamide A       No       No       No         77392-58-6       Paraherquamide A       CAA HAP,ODC: No; CWA NPDES: No; TSCA: No; CA PROP.65: No         Regulatory Information       This SDS was prepared in accordance with 29 CFR 1910.1200 and Regulation (EC)         Statement:       No.1272/2008.         Evision Date:       01/14/2019         Additional Information About       No data available.         This Product:       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 suitabil	ICAO/IATA	Shipping Name:	Toxic solid, organic, n.o.s. (	Paraherquamide A)				
Additional Transport       Transport in accordance with local, state, and federal regulations.         Information:       When sold in quantities of less than or equal to 1 mL, or 1 g, with an Excepted 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 have to be labeled as Dangerous Goods/Excepted Quantity.         EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists       Section 15. Regulatory Information         EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists       S. 304 RQ       S. 313 (TRI)         77392-58-6       Paraherquamide A       No       No       No         CAS #       Hazardous Components (Chemical Name)       Other US EPA or State Lists       Transport in accordance with 29 CFR 1910.1200 and Regulation (EC)         77392-58-6       Paraherquamide A       CAA HAP,ODC: No; CWA NPDES: No; TSCA: No; CA PROP.65: No       No         Regulatory Information       This SDS was prepared in accordance with 29 CFR 1910.1200 and Regulation (EC)       No.1272/2008.         Exerction 16. Other Information       No       No/1/14/2019       No data available.         This Product:       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 suitabilit	UN Numbe	r:	2811	Packing Grou	ıp:	III		
Information:       When sold in quantities of less than or equal to 1 mL, or 1 g, with an Excepted 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 have to be labeled as Dangerous Goods/Excepted Quantity.         Section 15. Regulatory Information         EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists         CAS #       Hazardous Components (Chemical Name)       S. 302 (EHS)       S. 304 RQ       S. 313 (TRI)         77392-58-6       Paraherquamide A       No       No       No         77392-58-6       Paraherquamide A       CAA HAP,ODC: No; CWA NPDES: No; TSCA: No; CA PROP.65: No         Regulatory Information       This SDS was prepared in accordance with 29 CFR 1910.1200 and Regulation (EC)         Statement:       No 1272/2008.         Section 16. Other Information         Revision Date:       01/14/2019         Additional Information About       No data available.         This Product:       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 formation	Hazard Cla	SS:	6.1 - POISON	IATA Classifi	cation:	6.1		
EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists         CAS #       Hazardous Components (Chemical Name)       S. 302 (EHS)       S. 304 RQ       S. 313 (TRI)         77392-58-6       Paraherquamide A       No       No       No         CAS #       Hazardous Components (Chemical Name)       Other US EPA or State Lists         77392-58-6       Paraherquamide A       CAA HAP.ODC: No; CWA NPDES: No; TSCA: No; CA PROP.65: No         Regulatory Information       This SDS was prepared in accordance with 29 CFR 1910.1200 and Regulation (EC) No.1272/2008.         Statement:       No 1272/2008.         Section 16. Other Information         Revision Date:       01/14/2019         Additional Information About       No data available.         This Product:       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 formation for		nsport	When sold in quantities of less E1, E2, E4, or E5, this item me	less than or equal to 1 mL, or 1 g, with an Excepted Quantity Code of m meets the De Minimis Quantities exemption, per IATA 2.6.10.				
CAS #         Hazardous Components (Chemical Name)         S. 302 (EHS)         S. 304 RQ         S. 313 (TRI)           77392-58-6         Paraherquamide A         No         No         No         No           CAS #         Hazardous Components (Chemical Name)         Other US EPA or State Lists         No         No           77392-58-6         Paraherquamide A         CAA HAP,ODC: No; CWA NPDES: No; TSCA: No; CA PROP.65: No         PROP.65: No           Regulatory Information         This SDS was prepared in accordance with 29 CFR 1910.1200 and Regulation (EC)         Statement:           No.1272/2008.         No.1272/2008.         Section 16. Other Information           Revision Date:         01/14/2019         No data available.           This Product:         DISCLAIMER: This information is believed to be accurate and represents the best information currently available to us. However, we make no warrantly of merchantability or any other warrantly 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 formation formaticon formaticon formaticon formaticon formation formation formati			Section 15. Regul	atory Informa	tion			
77392-58-6       Paraherquamide A       No       No       No         CAS #       Hazardous Components (Chemical Name)       Other US EPA or State Lists         77392-58-6       Paraherquamide A       CAA HAP,ODC: No; CWA NPDES: No; TSCA: No; CA PROP.65: No         Regulatory Information       This SDS was prepared in accordance with 29 CFR 1910.1200 and Regulation (EC)         Statement:       No.1272/2008.         Section 16. Other Information         Revision Date:       01/14/2019         Additional Information About       No data available.         This Product:       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 formation format	EPA SARA (Su	perfund Amendm	nents and Reauthorization Act	of 1986) Lists				
CAS #       Hazardous Components (Chemical Name)       Other US EPA or State Lists         77392-58-6       Paraherquamide A       CAA HAP,ODC: No; CWA NPDES: No; TSCA: No; CA PROP.65: No         Regulatory Information       This SDS was prepared in accordance with 29 CFR 1910.1200 and Regulation (EC) No.1272/2008.         Statement:       No.1272/2008.         Mervision Date:         01/14/2019         Additional Information About       No data available.         This Product:       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 formation formation	CAS #	Hazardous Com	ponents (Chemical Name)	S. 302 (EHS)	S. 304 RQ	S. 313 (TRI)		
77392-58-6       Paraherquamide A       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. Other Information About This Product:       01/14/2019         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 formation f	77392-58-6	Paraherquamide	A	No	No	No		
Regulatory Information       This SDS was prepared in accordance with 29 CFR 1910.1200 and Regulation (EC)         Statement:       No.1272/2008.         Section 16. Other Information         Revision Date:       01/14/2019         Additional Information About       No data available.         This Product:       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 formation formation is believed to be accurate and represents the best information formation formation and we assume no liability resulting from its use.	CAS #	Hazardous Com	ponents (Chemical Name)	Other US EPA or S	State Lists			
Statement:       No.1272/2008.         Section 16. Other Information         Revision Date:       01/14/2019         Additional Information About       No data available.         This Product:       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 formation formation is believed to be accurate and represents the best information formation is believed to such information, and we assume no liability resulting from its use.	77392-58-6	Paraherquamide	A		o; CWA NPDES: No	; TSCA: No; CA		
Revision Date:       01/14/2019         Additional Information About       No data available.         This Product:       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 formation		ormation		· · ·				
Additional Information About       No data available.         This Product:       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 formation			Section 16. Oth	ner Information	n			
Additional Information About       No data available.         This Product:       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 formation	Revision Date:							
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	Company Policy or Disclaimer:		currently available to us. Howev express or implied, with respect use. Users should make their o	rer, we make no warra to such information,	anty of merchantabilitand we assume no lit	ty or any other warranty, ability resulting from its		