

			ording to Regulation (EC) No. 190			
		Section 1. I	dentification of the Substar	nce/Mixture and of	f the Company/U	ndertaking
1.1	Product	t Code:	10007083			
	Product	t Name:	5,6,7,8-tetrahydro-2-Quir	nolone		
	Synony	ms:	5,6,7,8-tetrahydro-2(1H)	-quinolinone; NSC §	99006;	
1.2	Relevar	nt identified uses of	the substance or mixture a	and uses advised a	against:	
	Releva	ant identified uses:	For research use only, ne	ot for human or vete	erinary use.	
1.3	Details	of the Supplier of the supplicit structure of the supplicit struc	he Safety Data Sheet:			
	Comp	any Name:	Cayman Chemical Comp 1180 E. Ellsworth Rd. Ann Arbor, MI 48108	bany		
	Web s	ite address:	www.caymanchem.com			
	Inform	nation:	Cayman Chemical Comp	bany	+1 (73	4)971-3335
1.4	Emerge	ency telephone num		2	,	,
	-	gency Contact:	CHEMTREC Within USA	and Canada:	+1 (80	0)424-9300
	•		CHEMTREC Outside US	SA and Canada:	-	3)527-3887
			Section 2. Ha	zards Identifi	ication	
2.1	Classifi	cation of the Subst				
2.1.1			o Regulation (EC) No 1272/2	2008 [CLP]:		
2.2	Label Elements:					
2.2.1 Labeling according to Regulation (EC) No 1272/2008 [CLP]:						
	GHS I Based GHS I No ph GHS I No ph	Precaution Phrases rases apply. Response Phrases: rases apply.		stance or mixture is	not classifiable ac	ccording to GHS.
		Storage and Dispos		Dianopol information	an an	
2.3	Advers	e Human Health and Symptoms:	or Storage and Section 13 for Material may be irritating to t May be harmful by inhalation May cause eye, skin, or resp To the best of our knowledge	he mucous membra n, ingestion, or skin piratory system irrita	anes and upper res absorption. tion.	spiratory tract. t been thoroughly investigated
		Secti	on 3. Composition	/Information	on Ingredie	nts
		Hazardous Compo REACH Registrati	onents (Chemical Name)/ on No.	Concentration	EC No./ EC Index No.	GHS Classification
CAS RTEC	CS #	<b>J</b>				



CHEMICAL					des Revision: 02/08/2007	
		Section 4	4. First Aid Mea	sures		
4.1 Descript	ion of First Aid	No data available.				
Measure	s:					
In Case o	of Inhalation:	Remove to fresh air. In Get immediate medica		cial respiration or give oxyg	en by trained personnel	
In Case o	of Skin Contact:	-		water for at least 15 minute		
In Case o	of Eye Contact:	Hold eyelids apart and and tested by medical		f water for at least 15 minut	tes. Have eyes examined	
In Case o	of Ingestion:	Wash out mouth with	water provided person is	conscious. Never give any NOT induce vomiting unle		
		Section 5.	Fire Fighting M	easures		
5.1 Suitable	Extinguishing	Use alcohol-resistant	foam, carbon dioxide, wa	ater, or dry chemical spray.		
Media:		Use water spray to co	ool fire-exposed container	rs.		
Unsuitab Media:	ole Extinguishing	A solid water stream	may be inefficient.			
5.2 Flammat Hazards:	-	<b>d</b> No data available.				
Flash Pt:	:	No data.				
Explosiv	ve Limits:	LEL: No data.	UEL: No	data.		
Autoigni	tion Pt:	No data.				
5.3 Fire Figh	nting Instructions	-		pparatus pressure-demand contact with skin and eyes		
		Section 6. Ac	cidental Release	Measures		
6.1 Protectiv	ve Precautions,	Avoid raising and bre	eathing dust, and provide	adequate ventilation.		
Protectiv	ve Equipment an	d As conditions warran	it, wear a NIOSH approve	ed self-contained breathing	apparatus, or respirator,	
Emergen	ncy Procedures:	and appropriate pers	onal protection (rubber b	oots, safety goggles, and h	eavy rubber gloves).	
6.2 Environn	mental	Take steps to avoid r	elease into the environm	ent, if safe to do so.		
Precautio	ons:					
6.3 Methods	and Material Fo	r Contain spill and coll	ect, as appropriate.			
Containn	ment and Cleanir	gTransfer to a chemic	al waste container for dis	posal in accordance with lo	cal regulations.	
Up:						
		Section 7.	Handling and S	Storage		
7.1 Precautio	ons To Be Taken	-	fume/gas/mist/vapours/sp	oray.		
in Handli	ing:	Avoid prolonged or re	epeated exposure.			
	Precautions To Be Taken Keep container tightly closed.					
in Storing	g:	Store in accordance v	with information listed on	the product insert.		
	Sec	tion 8. Exposu	re Controls/Pers	sonal Protection		
8.1 Exposure	e Parameters:					
CAS #	Partial Chemical	Name	Britain EH40	France VL	Europe	
54802-19-6	5,6,7,8-tetrahydro	-2-Quinolone	No data.	No data.	No data.	
54802-19-6	5,6,7,8-tetrahydro	o-2-Quinolone	No data.	No data.		



CAS	#	Partial Chemical	Name	OSHA TWA	ACGIH TWA	Other Limits
	)2-19-6	5,6,7,8-tetrahydro		No data.	No data.	No data.
3.2		e Controls:				
3.2.1	-	ering Controls	Use process enclosur	es, local exhaust ventilation, c	r other engineering control	s to control airborr
	-	tion etc.):	•	ended exposure limits.		
3.2.2	-	al protection equi				
	Eye Pro		Safety glasses			
	-	ve Gloves:	Compatible chemical-	resistant doves		
		rotective Clothing	•	robiotant giovoo		
		tory Equipment		pirator, as conditions warrant.		
	(Specify					
			Do not take internally.			
	ce Pract	-	-	ilizing this material should be ε	equipped with an evewash	and a safety show
			Wash thoroughly after	•		
			No data available.	- 5		
					)	
		5	ection 9. Phys	ical and Chemical F	roperties	
).1		-	sical and Chemical Pr	-		
	Physica	I States:	[]Gas [	] Liquid [X] Solid		
		ance and Odor:	A crystalline s	olid		
	Melting		No data.			
	Boiling		No data.			
	Flash P		No data.			
	-	ation Rate:	No data.			
	-	ve Limits:	LEL: No data	. UEL: N	lo data.	
		ressure (vs. Air o	<b>r mm</b> No data.			
	Hg):					
	-	ensity (vs. Air = 1	-			
	•	Gravity (Water =	•			
		ty in Water:	No data.			
		ty Notes:	-	BS (pH 7.2); ~X mg/ml in DMS	SO & DMF;	
	Autoign		No data.			
9.2	Other In	formation				
	Percent	Volatile:	No data.			
	Molecul	ar Formula & Wei	ght: C9H11NO	149.2		
			Section 10.	Stability and React	tivity	
0.1	Reactiv	ity:	No data available.			
0.2	Stability	<i>r</i> :	Unstable [ ] Stat	ble [ X ]		
0.3	Stability	v Note(s):	Stable if stored in acc	ordance with information listed	on the product insert.	
	Polyme	rization:	Will occur [ ] Wil	ll not occur [ X ]		
0.4	Conditio	ons To Avoid:	No data available.			
0.5	Incomp	atibility - Materials	s No data available.			
	To Avoi	-				
0.6	Hazardo		No data available.			
		osition Or				
	Byprod					
						Multi-region forr



54802-19-6   5,6,7,8-tetrahydro-2-Quinolone   n.a.   n.a	44802-19-6   5,6,7,8-tetrahydro-2-Quinolone   n.a.   n.a	1.1		formation on The toxicological effects of this product have not been thoroughly studied.					
Section 12. Ecological Information     Section 12. Ecological Information     Information     Section 12. Ecological Information     Rundf from fire control or dilution water may cause pollution.     12.1 Toxicity: Rundf from fire control or dilution water may cause pollution.     Degradability:     12.3 Bioaccumulative No data available.     Degradability:     12.3 Bioaccumulative No data available.     Potential:     12.6 Other adverse effects: No data available.     Section 13. Disposal Considerations     Section 14. Transport Information     14.1 LAND TRANSPORT (US DOT):     DOT Proper Shipping Name: Not dangerous goods.     DOT Proper Shipping Name: Not dangerous goods.     UNIVAN Number:     Hazard Class:     14.1 LAND TRANSPORT (ICA0/IATA):     ICAO/IATA Shipping Name: Not dangerous goods.     UNI dangerous goods.     Additional Transport Transport in accordance with local, state, and federal regulations.     Information     EPA SARA (Superfund Amendments and Reauthorizatio	Section 12. Ecological Information     1   Toxicity:     Avoid release into the environment. Runoff from fire control or dilution water may cause pollution.     2   Persistence and Degradability:     3   Bioaccumulative No data available.     Potential:   No data available.     4   Mobility in Soil: No data available.     5   Results of PBT and vPvB No data available.     5   Results of PBT and vPvB No data available.     6   Other adverse effects: No data available.     7   Vaste Disposal Method: Dispose in accordance with local, state, and federal regulations.     8   Section 14. Transport Information     1.1   LAND TRANSPORT (US DOT): DOT Proper Shipping Name: Not dangerous goods. DOT Hazard Class: UNNA Number:     1.1   LAND TRANSPORT (European ADR/RID): ADR/RID Shipping Name: Not dangerous goods.     1.3   AIR TRANSPORT (ICAO/IATA): ICAO/IATA Shipping Name: Not dangerous goods.     1.4   LAND TRANSPORT (ICAO/IATA): ICAO/IATA Shipping Name: Not dangerous goods.     1.5   AIR TRANSPORT (ICAO/IATA): ICAO/IATA Shipping Name: Not dangerous goods.     2.4   TRANSPORT (ICAO/IATA): ICAO/IATA Shipping Name: Not dangerous goods.     2.5   AIR TRANSPORT (ICAO/IATA): ICAO/IATA Shipping Name: Not dangerous goods.	CAS	#	Hazardous Com	ponents (Chemical Name)	NTP	IARC	ACGIH	OSHA
12.1   Toxicity:   Avoid release into the environment. Runoff from fire control or dilution water may cause pollution.     12.2   Persistence and Degradability:   No data available.     12.3   Bioaccumulative No data available.   No data available.     12.4   Mobility in Soil:   No data available.     12.5   Results of PBT and vPvB   No data available.     12.6   Other adverse effects:   No data available.     12.6   Other adverse effects:   No data available.     12.6   Other adverse effects:   No data available.     12.7   Boy Section 13. Disposal Considerations     13.1   Waste Disposal Method:   Dispose in accordance with local, state, and federal regulations.     13.1   Waste Disposal Method:   Dispose in accordance with local, state, and federal regulations.     14.1   LAND TRANSPORT (US DOT): DOT Proper Shipping Name:   Not dangerous goods.     UN/NA Number:   Hazard Class:   UNNA Number:     14.3   All TRANSPORT (ICAO/IATA): ICAO/IATA Shipping Name:   Not dangerous goods.     Idditional Transport   Transport in accordance with local, state, and federal regulations.     Information:   Section 15. Regulatory Information     EPA SARA (	1   Toxicity:   Avoid release into the environment. Runoff from fire control or dilution water may cause pollution.     2   Persistence and Degradability:   No data available.     3   Bioaccumulative Potential:   No data available.     4   Mobility in Soil:   No data available.     5   Results of PBT and vPvB   No data available.     5   Results of PBT and vPvB   No data available.     6   Other adverse effects:   No data available.     7   Waste Disposal Method:   Dispose in accordance with local, state, and federal regulations.     8   Section 14. Transport Information     1.1   LAND TRANSPORT (US DOT):   DOT Proper Shipping Name:   Not dangerous goods.     DOT Hazard Class:   UNNA Number:   Not dangerous goods.   UNNA Number:     1.1   LAND TRANSPORT (European ADR/RID):   ADR/RID Shipping Name:   Not dangerous goods.     UN Number:   Hazard Class:   Not dangerous goods.   UN Vinmber:     Hazard Class:   Section 15. Regulatory Information   PA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists     AS #   Hazardous Components (Chemical Name)   S. 302 (EHS)   S. 304 RQ   S. 313 (TRI 34802-19-6	5480	02-19-6	5,6,7,8-tetrahydro	o-2-Quinolone	n.a.	n.a.	n.a.	n.a.
Runoff from fire control or dilution water may cause pollution.     2.2   Persistence and Degradability:   No data available.     2.3   Bioaccumulative Potential:   No data available.     2.4   Mobility in Soil: No data available.   No data available.     2.5   Results of PBT and vPvB Section 13. Disposal Considerations   Image: Section 13. Disposal Considerations     3.1   Waste Disposal Method: Dispose in accordance with local, state, and federal regulations.   Section 14. Transport Information     14.1   LAND TRANSPORT (US DOT): DOT Proper Shipping Name: Not dangerous goods. DOT Hazard Class: UNNA Number:   Not dangerous goods. UN Number: Hazard Class:   Not dangerous goods. UN Number: Hazard Class:     14.3   AIR TRANSPORT (ICAO/IATA): ICAO/IATA Shipping Name: Not dangerous goods.   Not dangerous goods.     14.3   AIR TRANSPORT (ICAO/IATA): ICAO/IATA Shipping Name: Not dangerous goods.   Not dangerous goods.     14.3   AIR TRANSPORT (ICAO/IATA): ICAO/IATA Shipping Name: Not dangerous goods.   Not dangerous goods.     14.4   AIR TRANSPORT (ICAO/IATA): ICAO/IATA Shipping Name: Not dangerous goods.   Sout gental regulations.     Information:   Section 15. Regulatory Information   Section 15. Regulatory Information     EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists   Sate CaS #   No <td>Runoff from fire control or dilution water may cause pollution.     2   Persistence and No data available.     Degradability:   No data available.     3   Bioaccumulative No data available.     -   Potential:     4   Mobility in Solt: No data available.     5   Results of PBT and vPvB No data available.     assessment:   6     6   Other adverse effects: No data available.     7   Section 13. Disposal Considerations     1   Waste Disposal Method: Dispose in accordance with local, state, and federal regulations.     Section 14. Transport Information     1.1 LAND TRANSPORT (US DOT):     DOT Proper Shipping Name: Not dangerous goods.     DOT Hazard Class:     UN/NA Number:     Hazard Class:     UN to dangerous goods.     UN to dangerous goods.     UN to dangerous goods.     UN to dangerous goods.     LOO Transport (ICAO/IATA):     LAO/IATA Shipping Name: Not dangerous goods.     UN to dangerous goods.     LOO Transport in accordance with local, state, and federal regulations. &lt;</td> <td></td> <td></td> <td></td> <td>Section 12. Ecol</td> <td>ogical Inform</td> <td>ation</td> <td>•</td> <td>·</td>	Runoff from fire control or dilution water may cause pollution.     2   Persistence and No data available.     Degradability:   No data available.     3   Bioaccumulative No data available.     -   Potential:     4   Mobility in Solt: No data available.     5   Results of PBT and vPvB No data available.     assessment:   6     6   Other adverse effects: No data available.     7   Section 13. Disposal Considerations     1   Waste Disposal Method: Dispose in accordance with local, state, and federal regulations.     Section 14. Transport Information     1.1 LAND TRANSPORT (US DOT):     DOT Proper Shipping Name: Not dangerous goods.     DOT Hazard Class:     UN/NA Number:     Hazard Class:     UN to dangerous goods.     UN to dangerous goods.     UN to dangerous goods.     UN to dangerous goods.     LOO Transport (ICAO/IATA):     LAO/IATA Shipping Name: Not dangerous goods.     UN to dangerous goods.     LOO Transport in accordance with local, state, and federal regulations. <				Section 12. Ecol	ogical Inform	ation	•	·
12.2   Persistence and No data available.     Degradability:   No data available.     12.3   Bioaccumulative No data available.     Potential:   No data available.     12.4   Mobility in Soli: No data available.     12.5   Results of PBT and vPvB No data available.     12.6   Other adverse effects: No data available.     12.6   Other adverse effects: No data available.     12.6   Section 13. Disposal Considerations     13.1   Waste Disposal Method: Dispose in accordance with local, state, and federal regulations.     13.1   Waste Disposal Method: Dispose in accordance with local, state, and federal regulations.     14.1   LAND TRANSPORT (US DOT):     DOT Proper Shipping Name: Not dangerous goods.     JOT Hazard Class:     UN/NA Number:     Hazard Class:     14.3   AIR TRANSPORT (ICA0/IATA):     ICA0/IATA Shipping Name: Not dangerous goods.     Additional Transport   Transport in accordance with local, state, and federal regulations.     Information:   Section 15. Regulatory Information     EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists     CAS #   Hazardous Components (Chemical Name)   So20 (EHS)	2   Persistence and No data available.     Degradability:   No data available.     3   Bioaccumulative No data available.     Potential:   No data available.     4   Mobility in Soil: No data available.     5.5   Results of PBT and vPvB No data available.     assessment:   6     6   Other adverse effects: No data available.     7.6   Section 13. Disposal Considerations     .1   Waste Disposal Method: Dispose in accordance with local, state, and federal regulations.     Section 14. Transport Information     Section 14. Transport Information     Interview of the adverse effects: No data available.     Section 14. Transport Information     Section 14. Transport Information     Interview of the adverse effects: No dangerous goods.     DOT Proper Shipping Name: Not dangerous goods.   UNNA Number:     Interview of the adverse effect (European ADR/RID):     ADR/RID Shipping Name: Not dangerous goods.     UN dangerous goods.     UN Number:     Hazard Class:     Section 15. Regulatory Information     Caccion 15. Regulat	12.1	Toxicity	:	Avoid release into the environ	ment.			
Degradability:     12.3   Bioaccumulative   No data available.     Potential:     12.4   Mobility in Soll:   No data available.     12.5   Results of PBT and vPvB   No data available.     assessment:   12.6     12.6   Other adverse effects:   No data available.     Section 13. Disposal Considerations     Section 13. Disposal Considerations     Section 14. Transport Information     14.1 LAND TRANSPORT (US DOT):     DOT Proper Shipping Name:   Not dangerous goods.     DOT Proper Shipping Name:   Not dangerous goods.     UNIVAN Number:     Hazard Class:     UNA Alt TRANSPORT (European ADR/RID):     ADR/RID Shipping Name:   Not dangerous goods.     UN Number:     Hazard Class:     11.3 All TRANSPORT (ICA0/IATA):     ICA0/IATA Shipping Name:   Not dangerous goods.     UN Number:     Hazard Class:     11.3 All TRANSPORT (ICA0/IATA):     ICA0/IATA Shipping Name:   Not dangerous goods.	Degradability:				Runoff from fire control or dilut	ion water may cause	pollution.		
12.3   Bioaccumulative   No data available.     Potential:   12.4   Mobility in Soil:   No data available.     12.4   Mobility in Soil:   No data available.     12.5   Results of PBT and vPvB   No data available.     assessment:   12.6   Other adverse effects:   No data available.     12.6   Other adverse effects:   No data available.   Image: Section 13. Disposal Considerations     13.1   Waste Disposal Method:   Dispose in accordance with local, state, and federal regulations.     13.1   Waste Disposal Method:   Dispose in accordance with local, state, and federal regulations.     14.1   LAND TRANSPORT (US DOT):   DOT Proper Shipping Name:   Not dangerous goods.     DOT Hazard Class:   UN/NA Number:   Not dangerous goods.     UN Number:   Hazard Class:   Image: Not dangerous goods.     UN Number:   Hazard Class:   Image: Not dangerous goods.     14.3   AIR TRANSPORT (ICAO/IATA):   IcCAO/IATA Shipping Name:   Not dangerous goods.     Information:   Section 15. Regulatory Information     EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists     CAS #   Hazardous Compo	3   Bioaccumulative   No data available.     Potential:   A   Mobility in Soil:   No data available.     5   Results of PBT and vPvB   No data available.     5   Results of PBT and vPvB   No data available.     5   Results of PBT and vPvB   No data available.     5   Results of PBT and vPvB   No data available.     5   Section 13. Disposal Considerations     1   Waste Disposal Method:   Dispose in accordance with local, state, and federal regulations.     1   Waste Disposal Method:   Dispose in accordance with local, state, and federal regulations.     DOT Proper Shipping Name:   Not dangerous goods.   DOT Hazard Class:     UN/NA Number:   Not dangerous goods.   UN Number:     Hazard Class:   Interpreting Name:   Not dangerous goods.     ICAO/IATA Shipping Name:   Not dangerous goods.   Interpreting Name:     ICAO/IATA Shipping Name:   Not dangerous goods.   Int	12.2	Persiste	nce and	No data available.				
Potential:     12.4   Mobility in Soil: No data available.     12.5   Results of PBT and vPvB No data available. assessment:     12.6   Other adverse effects: No data available.     Section 13. Disposal Considerations     13.1   Waste Disposal Method: Dispose in accordance with local, state, and federal regulations.     Section 14. Transport Information     14.1 LAND TRANSPORT (US DOT): DOT Proper Shipping Name: Not dangerous goods. DOT Hazard Class: UN/NA Number:     14.1 LAND TRANSPORT (European ADR/RID): ADR/RID Shipping Name: Not dangerous goods. UN Number: Hazard Class:     14.1 LAND TRANSPORT (European ADR/RID): ADR/RID Shipping Name: Not dangerous goods. UN Number: Hazard Class:     14.3 AIR TRANSPORT (European ADR/RID): CAO/IATA Shipping Name: Not dangerous goods.     Additional Transport in accordance with local, state, and federal regulations. Information:     Section 15. Regulatory Information     EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists     CAS # Hazardous Components (Chemical Name)     5.302 (EHS)   S.304 RQ   S.313 (TF     5.47.8-tetrahydro-2-Quinolone     No   No   No	Potential:     4   Mobility in Soil:   No data available.     5   Results of PBT and vPvB   No data available.     5   Results of PBT and vPvB   No data available.     assessment:   6   Other adverse effects:   No data available.     6   Other adverse effects:   No data available.     Section 13. Disposal Considerations     1     Waste Disposal Method:   Dispose in accordance with local, state, and federal regulations.     Section 14. Transport Information     I.1 LAND TRANSPORT (US DOT):     DOT Proper Shipping Name:   Not dangerous goods.     UNNA Number:     I.1 LAND TRANSPORT (European ADR/RID):     ADR/RID Shipping Name:   Not dangerous goods.     UNNA Number:     Hazard Class:     I.3 AIR TRANSPORT (ICAO/IATA):     ICAO/IATA Shipping Name:   Not dangerous goods.     IdAng Transport in accordance with local, state, and federal regulations.     formation     Section 15. Regulatory Information     Adage Intervention Contof 1986) Lists		Degrada	ıbility:					
12.4   Mobility in Soil: No data available.     12.5   Results of PBT and vPvB No data available.     12.6   Other adverse effects: No data available.     Section 13. Disposal Considerations     13.1   Waste Disposal Method: Dispose in accordance with local, state, and federal regulations.     Section 14. Transport Information     14.1   LAND TRANSPORT (US DOT):     DOT Proper Shipping Name: Not dangerous goods.   DOT Hazard Class:     UN/NA Number:   Hazard Class:     UN/NA Number:   Hazard Class:     14.3   AIR TRANSPORT (European ADR/RID):     ADR/RID Shipping Name: Not dangerous goods.   UN Number:     Hazard Class:   Italian (CAO/IATA):     ICAO/IATA Shipping Name: Not dangerous goods.   Italian (CAO/IATA):     IAS 4   Hazardous Components (Chemical Name)   S. 302 (EHS)   S. 304 RQ   S. 313 (TF)     54802-19-6   5,6,7,8-tetrahydro-2-Quinolone<	4 Mobility in Soil: No data available. 5 Results of PBT and vPvB No data available. assessment: 6 Other adverse effects: No data available. 8 Section 13. Disposal Considerations 1 Waste Disposal Method: Dispose in accordance with local, state, and federal regulations. 8 Section 14. Transport Information 1 LAND TRANSPORT (US DOT): DOT Proper Shipping Name: Not dangerous goods. DOT Hazard Class: UN/NA Number: 1.1 LAND TRANSPORT (European ADR/RID): ADR/RID Shipping Name: Not dangerous goods. UN Number: Hazard Class: 3.3 AIR TRANSPORT (ICAO/IATA): ICAO/IATA Shipping Name: Not dangerous goods. dditional Transport in accordance with local, state, and federal regulations. formation: PA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists 8.3 # Hazardous Components (Chemical Name) S. 302 (EHS) S. 304 RQ S. 313 (TRI 4802-19-6 5, 6, 7, 8-tetrahydro-2-Quinolone No No No No	12.3	Bioaccu	mulative	No data available.				
12.5   Result of PBT and vPvB No data available. assessment:     12.6   Other adverse effects: No data available.     12.6   Other adverse effects: No data available.     12.6   Other adverse effects: No data available.     12.7   Section 13. Disposal Considerations     13.1   Waste Disposal Method: Dispose in accordance with local, state, and federal regulations.     13.1   Waste Disposal Method: Dispose in accordance with local, state, and federal regulations.     14.1   LAND TRANSPORT (US DOT): DOT Proper Shipping Name: Not dangerous goods. DOT Hazard Class: UN/NA Number: Hazard Class:   Not dangerous goods.     14.1   LAND TRANSPORT (European ADR/RID): ADR/RID Shipping Name: Not dangerous goods. UN Number: Hazard Class:   Not dangerous goods.     14.3   AIR TRANSPORT (ICAO/IATA): ICAO/IATA Shipping Name: Not dangerous goods.   Information.     EPt SARA (Superfund Amendments and Reauthorization Act of 1986) Lists     CAS # Hazardous Components (Chemical Name)   S. 302 (EHS)   S. 304 RQ   S. 313 (TF 54802-19-6     54802-19-6   5,6,7,8-tetrahydro-2-Quinolone   No   No   No     CAS # Hazardous Components (Chemical Name)   Other US EPA or State Lists     54802-19-6   5,6,7,8-tetrahydro-2-Quinolone   CAA HAP,ODC: No; CWA NPDES: No; TSCA: No;<	5. Results of PBT and vPvB No data available.     assessment:     .6 Other adverse effects:   No data available.     Section 13. Disposal Considerations     .1 Waste Disposal Method:   Dispose in accordance with local, state, and federal regulations.     .1 Waste Disposal Method:   Dispose in accordance with local, state, and federal regulations.     .1 LAND TRANSPORT (US DOT):   DOT Proper Shipping Name:   Not dangerous goods.     DOT Hazard Class:   UN/NA Number:     L1 LAND TRANSPORT (European ADR/RID):   ADR/RID Shipping Name:   Not dangerous goods.     UN Number:   Hazard Class:								
assessment: 12.6 Other adverse effects: No data available. Section 13. Disposal Considerations 13.1 Waste Disposal Method: Dispose in accordance with local, state, and federal regulations. Section 14. Transport Information 14.1 LAND TRANSPORT (US DOT): DOT Proper Shipping Name: Not dangerous goods. DOT Hazard Class: UN/NA Number: 14.1 LAND TRANSPORT (European ADR/RID): ADR/RID Shipping Name: Not dangerous goods. UN Number: Hazard Class: 14.3 AIR TRANSPORT (ICAO/IATA): ICAO/IATA Shipping Name: Not dangerous goods. Additional Transport Transport in accordance with local, state, and federal regulations. Information: EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists CAS # Hazardous Components (Chemical Name) S. 302 (EHS) S. 304 RQ S. 313 (TF 54802-19-6 5,6,7,8-tetrahydro-2-Quinolone No Mo No	Assessment: 6 Other adverse effects: No data available. Section 13. Disposal Considerations 1 Waste Disposal Method: Dispose in accordance with local, state, and federal regulations. Section 14. Transport Information 1.1 LAND TRANSPORT (US DOT): DOT Proper Shipping Name: Not dangerous goods. DOT Hazard Class: UN/NA Number: 1.1 LAND TRANSPORT (European ADR/RID): ADR/RID Shipping Name: Not dangerous goods. UN Number: Hazard Class: 3.3 AIR TRANSPORT (ICAO/IATA): ICAO/IATA Shipping Name: Not dangerous goods. dditional Transport Transport in accordance with local, state, and federal regulations. formation: PA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists AS # Hazardous Components (Chemical Name) S. 302 (EHS) S. 304 RQ S. 313 (TRI 4802-19-6 5,6,7,8-tetrahydro-2-Quinolone No No No		-						
12.6 Other adverse effects:   No data available.     Section 13. Disposal Considerations     13.1 Waste Disposal Method:   Dispose in accordance with local, state, and federal regulations.     Section 14. Transport Information     14.1 LAND TRANSPORT (US DOT):     DOT Proper Shipping Name:     Not dangerous goods.     DOT Hazard Class:     UN/NA Number:     14.1 LAND TRANSPORT (European ADR/RID):     ADR/RID Shipping Name:     Not dangerous goods.     UN/NA Number:     Hazard Class:     UN/NA Number:     Hazard Class:     14.3 AIR TRANSPORT (ICAO/IATA):     ICAO/IATA Shipping Name:   Not dangerous goods.     Additional Transport   Transport in accordance with local, state, and federal regulations.     Information:     Section 15. Regulatory Information     EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists     CAS #   Hazardous Components (Chemical Name)   \$. 302 (EHS)   \$. 304 RQ   \$. 313 (TE 54802-19-6   \$.6,7,8-tetrahydro-2-Quinolone   N	6   Other adverse effects:   No data available.     Section 13. Disposal Considerations     I Waste Disposal Method:   Dispose in accordance with local, state, and federal regulations.     Section 14. Transport Information     IIII LAND TRANSPORT (US DOT):     DOT Proper Shipping Name:   Not dangerous goods.     DOT Hazard Class:     UN/NA Number:     IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	12.5			No data available.				
Section 13. Disposal Considerations     Section 14. Transport Information     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 (TF     54802-19-6   5,6,7,8-tetrahydro-2-Quinolone   No   No   No     CAS #   Hazardous Components (Chemical Name)   S. 302 (EHS	Section 13. Disposal Considerations     Section 14. Transport Information     Information     Section 14. Transport Information	12.6			No data available.				
13.1   Waste Disposal Method: Dispose in accordance with local, state, and federal regulations.     Section 14. Transport Information     14.1   LAND TRANSPORT (US DOT):     DOT Proper Shipping Name:   Not dangerous goods.     DOT Hazard Class:   UN/NA Number:     14.1   LAND TRANSPORT (European ADR/RID):     ADR/RID Shipping Name:   Not dangerous goods.     UN Number:   Hazard Class:     14.3   AIR TRANSPORT (ICAO/IATA):     ICAO/IATA Shipping Name:   Not dangerous goods.     Additional Transport   Transport in accordance with local, state, and federal regulations.     Information:   Section 15. Regulatory Information     EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists   S. 304 RQ   S. 313 (TF     54802-19-6   5,6,7,8-tetrahydro-2-Quinolone   No   No   No     CAS #   Hazardous Components (Chemical Name)   S. 302 (EHS)   S. 304 RQ   S. 313 (TF     54802-19-6   5,6,7,8-tetrahydro-2-Quinolone   No   No   No   No	1   Waste Disposal Method: Dispose in accordance with local, state, and federal regulations.     Section 14. Transport Information     I.1 LAND TRANSPORT (US DOT):     DOT Proper Shipping Name: Not dangerous goods.     DOT Hazard Class:     UN/NA Number:     I.1 LAND TRANSPORT (European ADR/RID):     ADR/RID Shipping Name: Not dangerous goods.     UN Number:     Hazard Class:     I.3 AIR TRANSPORT (ICAO/IATA):     ICAO/IATA Shipping Name: Not dangerous goods.     Iditional Transport   Transport in accordance with local, state, and federal regulations.     formation:   Section 15. Regulatory Information     PA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists     AS #   Hazardous Components (Chemical Name)   S. 302 (EHS)   S. 304 RQ   S. 313 (TRI 54802-19-6     5/67,8-tetrahydro-2-Quinolone   No   No   No   No     AS #   Hazardous Components (Chemical Name)   CAA HAP,ODC: No; CWA NPDES: No; TSCA: No;     State Lists     GAA HAP,ODC: No; CWA NPDES: No; TSCA: No;					sal Consider	ations		
Section 14. Transport Information     14.1 LAND TRANSPORT (US DOT):     DOT Proper Shipping Name: Not dangerous goods.     DOT Hazard Class:     UN/NA Number:     14.1 LAND TRANSPORT (European ADR/RID):     ADR/RID Shipping Name: Not dangerous goods.     UN/NA Number:     Hazard Class:     14.1 LAND TRANSPORT (European ADR/RID):     ADR/RID Shipping Name: Not dangerous goods.     UN Number:     Hazard Class:     14.3 AIR TRANSPORT (ICAO/IATA):     ICAO/IATA Shipping Name: Not dangerous goods.     Additional Transport     Transport in accordance with local, state, and federal regulations.     Information:     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 (TF     54802-19-6   5,6,7,8-tetrahydro-2-Quinolone   No   No   No     CAS # Hazardous Components (Chemical Name)   Other US EPA or State Lists   54802-19	Section 14. Transport Information     Section 14. Transport Information     Section 14. Transport Information     Interview of the section of the sectin of the section of the section of the section	13.1	Waste D	visposal Method:	•				
14.1   LAND TRANSPORT (US DOT):     DOT Proper Shipping Name:   Not dangerous goods.     DOT Hazard Class:   UN/NA Number:     14.1   LAND TRANSPORT (European ADR/RID):     ADR/RID Shipping Name:   Not dangerous goods.     UN Number:   Hazard Class:     Hazard Class:   UN Number:     Hazard Class:   Hazard Class:     14.3   AIR TRANSPORT (ICAO/IATA):     ICAO/IATA Shipping Name:   Not dangerous goods.     Additional Transport   Transport in accordance with local, state, and federal regulations.     Information:   Section 15. Regulatory Information     EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists   S. 304 RQ   S. 313 (TF     54802-19-6   5,6,7,8-tetrahydro-2-Quinolone   No   No   No     CAS #   Hazardous Components (Chemical Name)   Other US EPA or State Lists   54802-19-6   5,6,7,8-tetrahydro-2-Quinolone	A.1   LAND TRANSPORT (US DOT):     DOT Proper Shipping Name:   Not dangerous goods.     DOT Hazard Class:   UN/NA Number:     L1   LAND TRANSPORT (European ADR/RID):     ADR/RID Shipping Name:   Not dangerous goods.     UN Number:   Hazard Class:     Hazard Class:   Not dangerous goods.     UN Number:   Hazard Class:     Hazard Class:   Not dangerous goods.     JAR TRANSPORT (ICAO/IATA):   ICAO/IATA Shipping Name:     ICAO/IATA Shipping Name:   Not dangerous goods.     dditional Transport   Transport in accordance with local, state, and federal regulations.     formation:   Section 15. Regulatory Information     PA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists   AS #     AS #   Hazardous Components (Chemical Name)   S. 302 (EHS)   S. 304 RQ   S. 313 (TRI 04802-19-6     64802-19-6   5,6,7,8-tetrahydro-2-Quinolone   No   No   No     AS #   Hazardous Components (Chemical Name)   Other US EPA or State Lists   54802-19-6   5,6,7,8-tetrahydro-2-Quinolone   CAA HAP,ODC: No; CWA NPDES: No; TSCA: No;				-		-		
DOT Proper Shipping Name:   Not dangerous goods.     DOT Hazard Class:   UN/NA Number:     14.1   LAND TRANSPORT (European ADR/RID):     ADR/RID Shipping Name:   Not dangerous goods.     UN Number:   Hazard Class:     14.3   AIR TRANSPORT (ICAO/IATA):     ICAO/IATA Shipping Name:   Not dangerous goods.     Additional Transport   Transport in accordance with local, state, and federal regulations.     Information:   Section 15. Regulatory Information     EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists   CAS #     GAS #   Hazardous Components (Chemical Name)   S. 302 (EHS)   S. 304 RQ   S. 313 (TF     54802-19-6   5,6,7,8-tetrahydro-2-Quinolone   No   No   No     CAS #   Hazardous Components (Chemical Name)   Other US EPA or State Lists   54802-19-6     5,6,7,8-tetrahydro-2-Quinolone   CAA HAP,ODC: No; CWA NPDES: No; TSCA: No;	DOT Proper Shipping Name: Not dangerous goods. DOT Hazard Class: UN/NA Number: 4.1 LAND TRANSPORT (European ADR/RID): ADR/RID Shipping Name: Not dangerous goods. UN Number: Hazard Class: 4.3 AIR TRANSPORT (ICAO/IATA): ICAO/IATA Shipping Name: Not dangerous goods. dditional Transport Transport in accordance with local, state, and federal regulations. formation: Section 15. Regulatory Information PA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists AS # Hazardous Components (Chemical Name) S. 302 (EHS) S. 304 RQ S. 313 (TRI 54802-19-6 5,6,7,8-tetrahydro-2-Quinolone No No No No AS # Hazardous Components (Chemical Name) Other US EPA or State Lists 54802-19-6 5,6,7,8-tetrahydro-2-Quinolone CAA HAP,ODC: No; CWA NPDES: No; TSCA: No;	<u> </u>							
DOT Hazard Class: UN/NA Number: 14.1 LAND TRANSPORT (European ADR/RID): ADR/RID Shipping Name: Not dangerous goods. UN Number: Hazard Class: 14.3 AIR TRANSPORT (ICAO/IATA): ICAO/IATA Shipping Name: Not dangerous goods. Additional Transport In accordance with local, state, and federal regulations. Information: EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists CAS # Hazardous Components (Chemical Name) S. 302 (EHS) S. 304 RQ S. 313 (TF 54802-19-6 5,6,7,8-tetrahydro-2-Quinolone No No No No CAS # Hazardous Components (Chemical Name) CHer US EPA or State Lists 54802-19-6 5,6,7,8-tetrahydro-2-Quinolone CAA HAP,ODC: No; CWA NPDES: No; TSCA: No;	DOT Hazard Class: UN/NA Number: 1.1 LAND TRANSPORT (European ADR/RID): ADR/RID Shipping Name: Not dangerous goods. UN Number: Hazard Class: 1.3 AIR TRANSPORT (ICAO/IATA): ICAO/IATA Shipping Name: Not dangerous goods. dditional Transport Transport in accordance with local, state, and federal regulations. formation: Section 15. Regulatory Information PA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists AS # Hazardous Components (Chemical Name) S. 302 (EHS) S. 304 RQ S. 313 (TRI 34802-19-6 5,6,7,8-tetrahydro-2-Quinolone No No No No AS # Hazardous Components (Chemical Name) Other US EPA or State Lists 54802-19-6 5,6,7,8-tetrahydro-2-Quinolone CAA HAP,ODC: No; CWA NPDES: No; TSCA: No;			-	-				
UN/NA Number: 14.1 LAND TRANSPORT (European ADR/RID): ADR/RID Shipping Name: Not dangerous goods. UN Number: Hazard Class: 14.3 AIR TRANSPORT (ICAO/IATA): ICAO/IATA Shipping Name: Not dangerous goods. Additional Transport Transport in accordance with local, state, and federal regulations. Information: EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists CAS # Hazardous Components (Chemical Name) S. 302 (EHS) S. 304 RQ S. 313 (TF 54802-19-6 5,6,7,8-tetrahydro-2-Quinolone No No No No CAS # Hazardous Components (Chemical Name) Other US EPA or State Lists 54802-19-6 5,6,7,8-tetrahydro-2-Quinolone CAA HAP,ODC: No; CWA NPDES: No; TSCA: No;	UN/NA Number: A.1 LAND TRANSPORT (European ADR/RID): ADR/RID Shipping Name: Not dangerous goods. UN Number: Hazard Class: A.3 AIR TRANSPORT (ICAO/IATA): ICAO/IATA Shipping Name: Not dangerous goods. dditional Transport Transport in accordance with local, state, and federal regulations. formation: Section 15. Regulatory Information PA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists AS # Hazardous Components (Chemical Name) S. 302 (EHS) S. 304 RQ S. 313 (TRI 54802-19-6 5,6,7,8-tetrahydro-2-Quinolone No No No No AS # Hazardous Components (Chemical Name) Other US EPA or State Lists 54802-19-6 5,6,7,8-tetrahydro-2-Quinolone CAA HAP,ODC: No; CWA NPDES: No; TSCA: No;		-		Not dangerous goods.				
14.1   LAND TRANSPORT (European ADR/RID):     ADR/RID Shipping Name:   Not dangerous goods.     UN Number:   Hazard Class:     14.3   AIR TRANSPORT (ICAO/IATA):     ICAO/IATA Shipping Name:   Not dangerous goods.     Additional Transport   Transport in accordance with local, state, and federal regulations.     Information:   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 (TFR)     54802-19-6   5,6,7,8-tetrahydro-2-Quinolone   No   No   No     CAS #   Hazardous Components (Chemical Name)   Other US EPA or State Lists   54802-19-6   5,6,7,8-tetrahydro-2-Quinolone	Image: ADR/RID Shipping Name:   Not dangerous goods.     ADR/RID Shipping Name:   Not dangerous goods.     UN Number:   Hazard Class:     Hazard Class:   Hazard Class:     I.3 AIR TRANSPORT (ICAO/IATA):   ICAO/IATA Shipping Name:   Not dangerous goods.     ICAO/IATA Shipping Name:   Not dangerous goods.   Iterational Transport     Iterational Transport   Transport in accordance with local, state, and federal regulations.     formation:   Section 15. Regulatory Information     PA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists   S. 304 RQ   S. 313 (TRI 54802-19-6     5,6,7,8-tetrahydro-2-Quinolone   No   No   No     AS #   Hazardous Components (Chemical Name)   S. 302 (EHS)   S. 304 RQ   S. 313 (TRI 54802-19-6     5,6,7,8-tetrahydro-2-Quinolone   No   No   No     AS #   Hazardous Components (Chemical Name)   Other US EPA or State Lists   State Lists     64802-19-6   5,6,7,8-tetrahydro-2-Quinolone   CAA HAP,ODC: No; CWA NPDES: No; TSCA: No;		-						
ADR/RID Shipping Name:   Not dangerous goods.     UN Number:   Hazard Class:     14.3 AIR TRANSPORT (ICAO/IATA):   ICAO/IATA Shipping Name:   Not dangerous goods.     Additional Transport   Transport in accordance with local, state, and federal regulations.     Information:   Transport in accordance with local, state, and federal regulations.     Information:   Section 15. Regulatory Information     EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists   S. 304 RQ   S. 313 (TF     CAS #   Hazardous Components (Chemical Name)   S. 302 (EHS)   S. 304 RQ   S. 313 (TF     54802-19-6   5,6,7,8-tetrahydro-2-Quinolone   No   No   No     CAS #   Hazardous Components (Chemical Name)   Other US EPA or State Lists   54802-19-6   5,6,7,8-tetrahydro-2-Quinolone   No   No	ADR/RID Shipping Name:   Not dangerous goods.     UN Number:   Hazard Class:     Hazard Class:								
UN Number: Hazard Class:     14.3 AIR TRANSPORT (ICAO/IATA): ICAO/IATA Shipping Name: Not dangerous goods.     Additional Transport Transport in accordance with local, state, and federal regulations.     Additional Transport Transport in accordance with local, state, and federal regulations.     Information:     EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists     CAS # Hazardous Components (Chemical Name) S. 302 (EHS) S. 304 RQ S. 313 (TF 54802-19-6 5,6,7,8-tetrahydro-2-Quinolone No No No     CAS # Hazardous Components (Chemical Name) Other US EPA or State Lists     54802-19-6 5,6,7,8-tetrahydro-2-Quinolone     State Lists     54802-19-6 5,6,7,8-tetrahydro-2-Quinolone	UN Number: Hazard Class: A.3 AIR TRANSPORT (ICAO/IATA): ICAO/IATA Shipping Name: Not dangerous goods. ICAO/IATA Shipping Name: Not dangerous goods. ICAO HAP,ODC: No; CWA NPDES: No; TSCA: No; ICAO HAP,ODC: No; ICAO HAP,ODC: NO; ICA			-					
Hazard Class:     14.3 AIR TRANSPORT (ICAO/IATA):     ICAO/IATA Shipping Name: Not dangerous goods.     Additional Transport Transport in accordance with local, state, and federal regulations.     Information:     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 (TR     54802-19-6   5,6,7,8-tetrahydro-2-Quinolone   No   No   No     CAS #   Hazardous Components (Chemical Name)   S. 404 RQ   S. 313 (TR     54802-19-6   5,6,7,8-tetrahydro-2-Quinolone   No   No   No     State Lists     State Lists	Hazard Class:     A.3 AIR TRANSPORT (ICAO/IATA):     ICAO/IATA Shipping Name:   Not dangerous goods.     dditional Transport   Transport in accordance with local, state, and federal regulations.     formation:   Section 15. Regulatory Information     PA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists     AS #   Hazardous Components (Chemical Name)   S. 302 (EHS)   S. 304 RQ   S. 313 (TRI 54802-19-6     5/6,7,8-tetrahydro-2-Quinolone   No   No   No     AS #   Hazardous Components (Chemical Name)   CAA HAP,ODC: No; CWA NPDES: No; TSCA: No;     64802-19-6   5,6,7,8-tetrahydro-2-Quinolone   CAA HAP,ODC: No; CWA NPDES: No; TSCA: No;				Not dangerous goods.				
14.3 AIR TRANSPORT (ICAO/IATA): ICAO/IATA Shipping Name: Not dangerous goods.     Additional Transport   Transport in accordance with local, state, and federal regulations.     Information:   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 (TF     54802-19-6   5,6,7,8-tetrahydro-2-Quinolone   No   No   No     54802-19-6   5,6,7,8-tetrahydro-2-Quinolone   CAA HAP,ODC: No; CWA NPDES: No; TSCA: No;	AIR TRANSPORT (ICAO/IATA):     ICAO/IATA Shipping Name:   Not dangerous goods.     dditional Transport   Transport in accordance with local, state, and federal regulations.     formation:   Section 15. Regulatory Information     PA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists     AS #   Hazardous Components (Chemical Name)   S. 302 (EHS)   S. 304 RQ   S. 313 (TRI 54802-19-6)     54802-19-6   5,6,7,8-tetrahydro-2-Quinolone   No   No   No     AS #   Hazardous Components (Chemical Name)   S. 302 (EHS)   S. 304 RQ   S. 313 (TRI 54802-19-6)     54802-19-6   5,6,7,8-tetrahydro-2-Quinolone   No   No   No   No								
ICAO/IATA Shipping Name: Not dangerous goods.     Additional Transport   Transport in accordance with local, state, and federal regulations.     Information:   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 (TF     54802-19-6   5,6,7,8-tetrahydro-2-Quinolone   No   No   No   No     CAS #   Hazardous Components (Chemical Name)   S. 302 (EHS)   S. 304 RQ   S. 313 (TF     54802-19-6   5,6,7,8-tetrahydro-2-Quinolone   No   S. 348 (Lists)	ICAO/IATA Shipping Name:   Not dangerous goods.     Iditional Transport   Transport in accordance with local, state, and federal regulations.     formation:   Section 15. Regulatory Information     PA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists   S. 304 RQ   S. 313 (TRI     AS #   Hazardous Components (Chemical Name)   S. 302 (EHS)   S. 304 RQ   S. 313 (TRI     54802-19-6   5,6,7,8-tetrahydro-2-Quinolone   No   No   No     AS #   Hazardous Components (Chemical Name)   Other US EPA or State Lists   S. 304 RQ   S. 313 (TRI     54802-19-6   5,6,7,8-tetrahydro-2-Quinolone   No   No   No   No				ATA):				
Information:     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 (TF     54802-19-6   5,6,7,8-tetrahydro-2-Quinolone   No   No   No   No     CAS # Hazardous Components (Chemical Name)   S. 402 Components (Chemical Name)     54802-19-6   5,6,7,8-tetrahydro-2-Quinolone   Other US EPA or State Lists     54802-19-6   5,6,7,8-tetrahydro-2-Quinolone   CAA HAP,ODC: No; CWA NPDES: No; TSCA: No;	formation:     Section 15. Regulatory Information     PA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists     AS #   Hazardous Components (Chemical Name)   S. 302 (EHS)   S. 304 RQ   S. 313 (TRI 54802-19-6     54802-19-6   5,6,7,8-tetrahydro-2-Quinolone   No   No   No   No     AS #   Hazardous Components (Chemical Name)   Other US EPA or State Lists     64802-19-6   5,6,7,8-tetrahydro-2-Quinolone   Other US EPA or State Lists   State Lists     64802-19-6   5,6,7,8-tetrahydro-2-Quinolone   CAA HAP,ODC: No; CWA NPDES: No; TSCA: No;	IC		-	-				
Section 15. Regulatory InformationEPA SARA (Superfund Amendments and Reauthorization Act of 1986) ListsCAS #Hazardous Components (Chemical Name)S. 302 (EHS)S. 304 RQS. 313 (TF54802-19-65,6,7,8-tetrahydro-2-QuinoloneNoNoNoCAS #Hazardous Components (Chemical Name)Other US EPA or State Lists54802-19-65,6,7,8-tetrahydro-2-QuinoloneCAA HAP,ODC: No; CWA NPDES: No; TSCA: No;	Section 15. Regulatory Information     PA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists     AS #   Hazardous Components (Chemical Name)   S. 302 (EHS)   S. 304 RQ   S. 313 (TRI     54802-19-6   5,6,7,8-tetrahydro-2-Quinolone   No   No   No     AS #   Hazardous Components (Chemical Name)   Other US EPA or State Lists     54802-19-6   5,6,7,8-tetrahydro-2-Quinolone   CAA HAP,ODC: No; CWA NPDES: No; TSCA: No;	Addit	tional Tra	nsport	Transport in accordance with	local, state, and fede	ral regulations.		
Colspan="3">Colspan="3">Colspan="3">Colspan="3">Colspan="3">Colspan="3">Colspan="3">Colspan="3">Colspan="3">Colspan="3">Colspan="3"Colspa	PA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists     AS #   Hazardous Components (Chemical Name)   S. 302 (EHS)   S. 304 RQ   S. 313 (TRI     54802-19-6   5,6,7,8-tetrahydro-2-Quinolone   No   No   No     AS #   Hazardous Components (Chemical Name)   Other US EPA or State Lists     54802-19-6   5,6,7,8-tetrahydro-2-Quinolone   Other US EPA or State Lists     54802-19-6   5,6,7,8-tetrahydro-2-Quinolone   CAA HAP,ODC: No; CWA NPDES: No; TSCA: No;	Inforr	mation:						
CAS #Hazardous Components (Chemical Name)S. 302 (EHS)S. 304 RQS. 313 (TF54802-19-65,6,7,8-tetrahydro-2-QuinoloneNoNoNoCAS #Hazardous Components (Chemical Name)Other US EPA or State Lists54802-19-65,6,7,8-tetrahydro-2-QuinoloneCAA HAP,ODC: No; CWA NPDES: No; TSCA: No;	AS #Hazardous Components (Chemical Name)S. 302 (EHS)S. 304 RQS. 313 (TRI54802-19-65,6,7,8-tetrahydro-2-QuinoloneNoNoNoAS #Hazardous Components (Chemical Name)Other US EPA or State Lists54802-19-65,6,7,8-tetrahydro-2-QuinoloneCAA HAP,ODC: No; CWA NPDES: No; TSCA: No;				Section 15. Regu	ulatory Inform	ation		
54802-19-65,6,7,8-tetrahydro-2-QuinoloneNoNoCAS #Hazardous Components (Chemical Name)Other US EPA or State Lists54802-19-65,6,7,8-tetrahydro-2-QuinoloneCAA HAP,ODC: No; CWA NPDES: No; TSCA: No;	54802-19-65,6,7,8-tetrahydro-2-QuinoloneNoNoAS #Hazardous Components (Chemical Name)Other US EPA or State Lists54802-19-65,6,7,8-tetrahydro-2-QuinoloneCAA HAP,ODC: No; CWA NPDES: No; TSCA: No;	EPA :	SARA (Su	perfund Amendm	ents and Reauthorization Ac	t of 1986) Lists			
CAS #   Hazardous Components (Chemical Name)   Other US EPA or State Lists     54802-19-6   5,6,7,8-tetrahydro-2-Quinolone   CAA HAP,ODC: No; CWA NPDES: No; TSCA: No;	AS #   Hazardous Components (Chemical Name)   Other US EPA or State Lists     64802-19-6   5,6,7,8-tetrahydro-2-Quinolone   CAA HAP,ODC: No; CWA NPDES: No; TSCA: No;	CAS	#	Hazardous Com	ponents (Chemical Name)	S. 302 (EHS)	S. 304 RQ	S. 31	3 (TRI)
54802-19-6 5,6,7,8-tetrahydro-2-Quinolone CAA HAP,ODC: No; CWA NPDES: No; TSCA: No;	54802-19-6 5,6,7,8-tetrahydro-2-Quinolone CAA HAP,ODC: No; CWA NPDES: No; TSCA: No;	5480	02-19-6	5,6,7,8-tetrahydro	o-2-Quinolone	No	No	No	
PROP.65: No		5480	02-19-6	5,6,7,8-tetrahydro	p-2-Quinolone		No; CWA NPDE	ES: No; TSCA	: No; CA



Page: 5 of 5

	Revision.	03/13/2013
Supersedes	Revision:	02/08/2007

CHIMICAL	Supersedes Revision: 02/08/2007
Regulatory Information Statement:	This SDS was prepared in accordance with 29 CFR 1910.1200 and Regulation (EC) No.1272/2008.
	Section 16. Other Information
Revision Date:	03/13/2015
Additional Information About	No data available.
This Product:	
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