

Revision: 04/01/2019 Supersedes Revision: 02/04/2015

		exercises to Desculation (EC) No. 1007/2004 as	amonded by (EC) No. 201E/0		2015			
		ccording to Regulation (EC) No. 1907/2006 as a						
	Section	1. Identification of the Substar	nce/ivilxture and of i	the Company/Ur	ndertaking			
.1	Product Code:	15352						
	Product Name:	YZ9						
	Synonyms:	7-hydroxy-2-ozo-2H-1-be 7-hydroxycoumarin-3-Ca		-	۶ <b>۲</b> ;			
.2	Relevant identified uses of the substance or mixture and uses advised against:							
	Relevant identified	uses: For research use only, n	ot for human or veter	inary use.				
1.3	Details of the Supplier of the Safety Data Sheet:							
	Company Name:	Cayman Chemical Comp	bany					
		1180 E. Ellsworth Rd.						
		Ann Arbor, MI 48108						
	Web site address:	www.caymanchem.com						
	Information:	Cayman Chemical Comp	bany	+1 (734	4)971-3335			
1.4	Emergency telephone			4 (00)	2) 404 0000			
	Emergency Contact			-	0)424-9300			
		CHEMTREC Outside US			3)527-3887			
		Section 2. Ha	zards Identific	cation				
2.1	Classification of the S	Substance or Mixture:						
2.2	Label Elements:							
	GHS Signal Word:	None						
	GHS Hazard Phrase	es:						
	Based on evaluation	Based on evaluation of currently available data this substance or mixture is not classifiable according to GHS.						
	GHS Precaution Phrases:							
	<b>GHS Precaution Ph</b>	rases:						
	GHS Precaution Ph No phrases apply.	rases:						
	No phrases apply.							
	No phrases apply. GHS Response Phr	ases:						
	No phrases apply. GHS Response Phr No phrases apply. GHS Storage and D	ases:						
2.3	No phrases apply. GHS Response Phr No phrases apply. GHS Storage and D	<b>ases:</b> i <b>sposal Phrases:</b> on 7 for Storage and Section 13 for	r Disposal informatior	٦.	-			
2.3	No phrases apply. GHS Response Phr No phrases apply. GHS Storage and D Please refer to Sectio	ases: isposal Phrases: on 7 for Storage and Section 13 for Ith Material may be irritating to t	r Disposal informatior he mucous membrar	n. nes and upper res	-			
2.3	No phrases apply. GHS Response Phr No phrases apply. GHS Storage and D Please refer to Section Adverse Human Heal	ases: isposal Phrases: on 7 for Storage and Section 13 for Ith Material may be irritating to t	r Disposal informatior he mucous membrar n, ingestion, or skin al	n. nes and upper res bsorption.	-			
2.3	No phrases apply. GHS Response Phr No phrases apply. GHS Storage and D Please refer to Section Adverse Human Heal	ases: isposal Phrases: on 7 for Storage and Section 13 for Ith Material may be irritating to t ns: May be harmful by inhalatior May cause eye, skin, or resp	r Disposal informatior he mucous membrar n, ingestion, or skin al piratory system irritati	n. nes and upper res bsorption. on.	-			
2.3	No phrases apply. GHS Response Phr. No phrases apply. GHS Storage and D Please refer to Section Adverse Human Heal Effects and Sympton	ases: isposal Phrases: on 7 for Storage and Section 13 for Ith Material may be irritating to t ns: May be harmful by inhalatior May cause eye, skin, or resp	r Disposal informatior he mucous membrar h, ingestion, or skin al biratory system irritati e, the toxicological pr	n. hes and upper res bsorption. on. operties have not	piratory tract. been thoroughly investigated.			
CAS	No phrases apply. GHS Response Phr No phrases apply. GHS Storage and D Please refer to Sectio Adverse Human Heal Effects and Sympton	ases: isposal Phrases: on 7 for Storage and Section 13 for Ith Material may be irritating to t ns: May be harmful by inhalation May cause eye, skin, or resp To the best of our knowledge ection 3. Composition Components (Chemical Name)/	r Disposal informatior he mucous membrar h, ingestion, or skin al biratory system irritati e, the toxicological pr	n. hes and upper res bsorption. on. operties have not	piratory tract. been thoroughly investigated.			

Multi-region format



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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				
	in case of Eye contact.	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.				
		a A solid water stream may be inefficient.				
	Media:					
5.2	Flammable Properties andNo data available. Hazards:					
	nazarus.	No data available.				
	Flash Pt:	No data.				
	Explosive Limits:	LEL: No data. UEL: No data.				
	Autoignition Pt:	No data.				
5.3	-	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.				
		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	Take steps to avoid release into the environment, if safe to do so.				
	Precautions:					
6.3	Methods and Material For Contain spill and collect, as appropriate.					
	Containment and Cleanir	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	Neep 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:					

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8.2							
0.2	Exposure Controls:						
8.2.1	Engineering Controls U	se process enclosures, local exhaust ventilation, or other engineering controls to control airborne					
	(Ventilation etc.): le	vels below recommended exposure limits.					
8.2.2	Personal protection equipment:						
	Eye Protection: S	afety glasses					
	Protective Gloves: Compatible chemical-resistant gloves						
	Other Protective Clothing:Lab coat						
	-	IOSH approved respirator, as conditions warrant.					
	(Specify Type):						
	Work/Hygienic/Maintenan Do not take internally.						
		acilities storing or utilizing this material should be equipped with an eyewash and a safety shower.					
		/ash thoroughly after handling.					
	No data available.						
	0	tion 0. Dhusiant and Chaminal Dranartian					
	Sec	ction 9. Physical and Chemical Properties					
9.1	Information on Basic Physic	al and 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 m	nm No data.					
	Hg):						
	Vapor Density (vs. Air = 1):	No data.					
	Specific Gravity (Water = 1):	No data.					
	Solubility in Water:	No data.					
	Solubility Notes:	~0.5 mg/ml in a 1:1 solution of DMF:PBS (pH 7.2); ~1 mg/ml in EtOH; ~10 mg/ml in DMSO;					
		~30 mg/ml in DMF;					
	Octanol/Water Partition	No data.					
	Coefficient:						
	Autoignition Pt:	No data.					
	Decomposition Temperature	e: No data.					
	Viscosity:	No data.					
9.2	Other Information						
	Percent Volatile:	No data.					
	Molecular Formula & Weigh	t: C12H10O5 234.2					

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0.2       Stability:       Unstable []       Stable [X]         0.3       Stability Note(s):       Stable if stored in accordance with information listed on the product insert.         Polymerization:       Will not occur [X]       0.4         0.4       Conditions To Avoid:       No data available.       0.5         0.5       Incompatibility - Materials strong oxidizing agents To Avoid:       acabon dioxide         0.6       Hazardous       carbon dioxide       becomposition or carbon monoxide         Byproducts:       Section 11. Toxicological Information         1.1       Information on Toxicological Effects:       The toxicological effects of this product have not been thoroughly studied.         2.45 #       Hazardous Components (Chemical Name)       NTP       IARC       ACGIH       OSHA         6093-71-6       7-hydroxy-2-ozo-2H-1-benzopyran-3-carboxylic acid, ethyl       n.a.       n.a.       n.a.       n.a.         2.1       Toxicity:       Avoid release into the environment. Runoff from fire control or dilution water may cause pollution.       Reserver       Section 12. Ecological Information         2.2       Persistence and boggradability:       No data available.       Section 13. Disposal Considerations.       Section 13. Disposal Considerations.         2.3       Bioaccumulative bassessesment:       No data available.						S	upersedes Revis	ion: 02/04/20		
0.2       Stability:       Unstable [] Stable [X]         0.3       Stability Note(s):       Stable if stored in accordance with information listed on the product insert.         Polymerization:       Wil occur []       Wil not occur [X]         0.4       Conditions To Avoid:       0. data available.         0.5       Incompatibility - Materials strong oxidizing agents To Avoid:       0. data available.         0.6       Hazardous       carbon monoxide         Bygroducts:       Section 11. Toxicological Information         1.1       Information on Totocological Effects:       The toxicological effects of this product have not been thoroughly studied. Toxicological Effects:         2.48 #       Hazardous Components (Chemical Name)       NTP       IARC       ACGIH       OSHA ester         Section 12. Ecological Information         2.1         Section 12. Ecological Information         2.1         Outrition relates into the environment. Runoff from fire control or dilution water may cause pollution.         2.2         Presistence and No data available.         Detertial:         2.4         Section 13. Disposal Considerations          No data available. <td></td> <td></td> <td></td> <td>Section 10. Stability and</td> <td>Reactiv</td> <td>vity</td> <td></td> <td></td>				Section 10. Stability and	Reactiv	vity				
<ul> <li>Stability Note(s): Stable if stored in accordance with information listed on the product insert. Polymerization: Will occur [ ] Will not occur [ X ] </li> <li>Conditions To Avoid: No data available. <ol> <li>Incompatibility - Materials strong oxidizing agents To Avoid:</li> <li>Reservation: Carbon dioxide Decomposition or carbon monoxide Byproducts:</li> </ol> </li> <li>Section 11. Toxicological Information <ol> <li>The toxicological effects of this product have not been thoroughly studied. Toxicological Effects:</li> </ol> </li> <li>Cas # Hazardous Components (Chemical Name) NTP IARC ACGIH OSHA 6003-71-6 7-hydroxy-2-ozo-2H-1-benzopyran-3-carboxylic acid, ethyl n.a. n.a. n.a. n.a. </li> <li>Resulta Cas # No data available. </li> <li>Section 12. Ecological Information <ol> <li>Toxicoly: Avoid release into the environment. Runoff from fire control or dilution water may cause pollution.</li> </ol> </li> <li>2.1 Toxicity: Avoid release into the environment. Runoff from fire control or dilution water may cause pollution. <ol> <li>Potential:</li> <li>No data available.</li> <li>Section 13. Disposal Considerations </li> <li>3.1 Waste Disposal Methed: Dispose in accordance with local, state, and federal regulations. </li> <li>Section 14. Transport Information </li> <li>4.1 LAND TRANSPORT (US DOT): DOT Proper Shipping Name: Not dangerous goods. </li> <li>UNNA Number: <ol> <li>Alt Man Transport (Usropean ADR/RID): ADR/RID Shipping Name: Not dangerous goods. </li> <li>UNNA Number:</li> </ol> </li> </ol></li></ul>	10.1	Reactivi	ty:	No data available.						
Polymerization:       Will occur [ ]       Will not occur [ X ]         0.4       Conditions To Avoid:       No data available.         0.5       Incompatibility - Materials strong oxidizing agents       To Avoid:         0.5       Hazardous       carbon dioxide         Decomposition or       carbon monoxide       Byproducts:         Section 11. Toxicological Information         1.1       Information on       The toxicological effects:         To Avoid:         Section 12. Ecological Information         To Avoid release into the environment.         Runoff from free control or dilution water may cause pollution.         Section 12. Ecological Information         2.1         Outer adverse effects:         Avoid release into the environment.         Runoff from free control or dilution water may cause pollution.         2.2         Degradability:         2.3         Section 13. Disposal Considerations         Section 13. Disposal Considerations.         Section 14. Transport Information         4.1         Section 14. Transport Information <td colsp<="" td=""><td>10.2</td><td>Stability</td><td>:</td><td>Unstable [ ] Stable [ X ]</td><td></td><td></td><td></td><td></td></td>	<td>10.2</td> <td>Stability</td> <td>:</td> <td>Unstable [ ] Stable [ X ]</td> <td></td> <td></td> <td></td> <td></td>	10.2	Stability	:	Unstable [ ] Stable [ X ]					
0.4       Conditions To Avoid:       No data available.         0.5       Incompatibility - Materials strong oxidizing agents To Avoid:       0.6         0.6       Hazardous       carbon dioxide         Decomposition or       carbon monoxide         Byproducts:       Section 11. Toxicological Information         1.1       Information on Toxicological Effects:       The toxicological effects of this product have not been thoroughly studied.         Carbon 7.1 Concological Information         11 Information on The toxicological effects of this product have not been thoroughly studied.         Toxicological Effects:         Section 12. Ecological Information         2.4 Cign 4 Acit Please into the environment. Runoff from fire control or dilution water may cause pollution.         2.2 Persistence and No data available.         Degradability:         2.3 Bioaccumulative No data available.         Potential:         2.4 Mobility in Soil: No data available.         Section 13. Disposal Considerations         Section 14. Transport Information         3.1 Waste Disposal Method: Dispose in accordance with local, state, and federal regulations.         Section 14. Transport Information         4.1 LAND TRANSPORT (Gu	10.3 Stability Note(s):			Stable if stored in accordance with information	ation listed o	on the product	insert.			
0.5       Incompatibility - Materials strong oxidizing agents To Avoid:         0.6       Hazardous       carbon dioxide         Decomposition or       carbon monoxide         Byproducts:       Section 11. Toxicological Information         1.1       Information on Toxicological Effects:       The toxicological effects of this product have not been thoroughly studied.         2AS #       Hazardous Components (Chemical Name)       NTP       IARC       ACGIH       OSHA         6093-71-6       7-hydroxy-2-ozo-2H-1-benzopyran-3-carboxylic acid, ethyl       n.a.       n.a.       n.a.       n.a.       n.a.         2.1       Toxicoly:       Avoid release into the environment. Runoff from fire control or dilution water may cause pollution.       Not data available.       Degradability:       Section 10 or dilution water may cause pollution.       Image: Component in the environment.         2.1       Toxicity:       Avoid release into the environment. Runoff from fire control or dilution water may cause pollution.       Image: Component in the environment.       Image: Component in the environment.         2.2       Persistence and       No data available.       Image: Component in the environment.       Image: Component in the environment.         2.3       Bioaccumulative       No data available.       Image: Component in the environment.       Image: Component in the environment.		Polymer	ization:	Will occur [ ] Will not occur [ X ]						
To Avoid:       earbon dioxide         Decomposition or       carbon monoxide         Byproducts:       Section 11. Toxicological Information         1.1       Information on       The toxicological effects of this product have not been thoroughly studied.         Toxicological Effects:       Toxicological Effects:       NTP       IARC       ACGIH       OSHA         6093-71-6       7-hydroxy-2-ozo-2H-1-benzopyran-3-carboxylic acid, ethyl       n.a.       n.a.       n.a.       n.a.       n.a.         Section 12. Ecological Information         Zeroid release into the environment.         Runoff from fire control or dilution water may cause pollution.         Section 12. Ecological Information         2.1       Toxicity:       Avoid release into the environment.         Runoff from fire control or dilution water may cause pollution.         2.2         Potential:         2.3       Bioaccumulative       No data available.         Potential:         2.4       Mobility in Soil:       No data available.         Section 13. Disposal Considerations         Section 14. Transport Information         4.1       LAND TRANSPORT (US DOT):	10.4	Conditio	ons To Avoid:	No data available.						
Decomposition or carbon monoxide         Byproducts:         Section 11. Toxicological Information         The toxicological effects of this product have not been thoroughly studied. Toxicological Effects:         XS #       Hazardous Components (Chemical Name)       NTP       IARC       ACGIH       OSHA         6093-71-6       7-hydroxy-2-ozo-2H-1-benzopyran-3-carboxylic acid, ethyl       n.a.       n.a.       n.a.         Section 12. Ecological Information         2.1       Toxicity:       A void release into the environment. Runoff from fire control or dilution water may cause pollution.         2.2       Persistence and No data available.       Degradability:         2.3       Bioaccumulative No data available.         Potential:         2.4       Mobility in Soil: No data available.         Section 13. Disposal Considerations       Section 14. Transport Information         Section 14. Transport Information         Section 14. Transport Information         ADT Proper Shipping Name: Not dangerous goods.         DOT Proper Shipping Name: Not										
Byproducts:         Section 11. Toxicological Information         11 Information on The toxicological effects of this product have not been thoroughly studied.         Toxicological Effects:         AXS #       Hazardous Components (Chemical Name)       NTP       IARC       ACGIH       OSHA         6093-71-6       7-hydroxy-2-ozo-2H-1-benzopyran-3-carboxylic acid, ethyl       n.a.       Social Colspical Effects:       No data available.       Social available.       Social Available.       Social Available.       Social Available.       Social Available	10.6	Hazardo	us	carbon dioxide						
Section 11. Toxicological Information           The toxicological Effects           Toxicological Effects:           CAS #         Hazardous Components (Chemical Name)         NTP         IARC         ACGIH         OSHA           6093-71-6         Thydroxy-2-020-2H-1-benzopyran-3-carboxylic acid, ethyl         n.a.           Section 12. Ecological Information         2.2         Persistence and No data available.         Destintan vPvB         No data available. </td <td colspan="3"></td> <td></td> <td></td> <td></td> <td></td>										
1.1       Information on The toxicological effects of this product have not been thoroughly studied.         Toxicological Effects:         CAS #       Hazardous Components (Chemical Name)       NTP       IARC       ACGIH       OSHA         6093-71-6       7-hydroxy-2-ozo-2H-1-benzopyran-3-carboxylic acid, ethyl       n.a.       N.S.       Section 14.       Not data available.       Section 14.       Not data available.       Section 14.       Section 13.       Dispose in accordance with local, state, an		Byprodu	icts:							
Toxicological Effects:         AS # Hazardous Components (Chemical Name)       NTP       IARC       ACGIH       OSHA         6093-71-6       7-hydroxy-2-ozo-2H-1-benzopyran-3-carboxylic acid, ethyl       n.a.       N				Section 11. Toxicological	Informa	ation				
AS #       Hazardous Components (Chemical Name)       NTP       IARC       ACGIH       OSHA         6093-71-6       7-hydroxy-2-ozo-2H-1-benzopyran-3-carboxylic acid, ethyl ester       n.a.       n	11.1			The toxicological effects of this product ha	ve not beer	n thoroughly st	tudied.			
6093-71-6       7-hydroxy-2-ozo-2H-1-benzopyran-3-carboxylic acid, ethyl       n.a.       n.a. <t< td=""><td>CAS</td><td></td><td>- -</td><td>nonents (Chemical Name)</td><td>NTP</td><td>IARC</td><td>ACGIH</td><td>OSHA</td></t<>	CAS		- -	nonents (Chemical Name)	NTP	IARC	ACGIH	OSHA		
section 12. Ecological Information         Section 12. Ecological Information         2.1 Toxicity: Avoid release into the environment. Runoff from fire control or dilution water may cause pollution.         2.2 Persistence and No data available. Degradability:         2.3 Bioaccumulative No data available. Potential:         2.4 Mobility in Soil: No data available.         Section 13. Disposal Considerations         3.1 Waste Disposal Method: Dispose in accordance with local, state, and federal regulations.         Section 13. Disposal Considerations         3.1 Waste Disposal Method: Dispose in accordance with local, state, and federal regulations.         Section 14. Transport Information         4.1 LAND TRANSPORT (US DOT):         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 dangerous goods.         UN/NA Number:										
2.1       Toxicity:       Avoid release into the environment. 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.         2.5       Results of PBT and vPvB       No data available.         2.6       Other adverse effects:       No data available.         2.6       Other adverse effects:       No data available.         Section 13. Disposal Considerations         3.1       Waste Disposal Method:       Dispose in accordance with local, state, and federal regulations.         Section 14. Transport Information         4.1 LAND TRANSPORT (US DOT): DOT Proper Shipping Name:         DOT Hazard Class:       UN/NA Number:         4.1       LAND TRANSPORT (European ADR/RID): ADR/RID Shipping Name:       Not dangerous goods.         UN Number:       Not dangerous goods.       UN Number:	003	5-71-0			11.a.	11.a.	11.a.			
Runoff from fire control or dilution water may cause pollution.         2.2       Persistence and No data available.         Degradability:       No data available.         2.3       Bioaccumulative No data available.         Potential:       No data available.         2.4       Mobility in Soil: No data available.         2.5       Results of PBT and vPvB No data available.         assessment:       2.6         Other adverse effects: No data available.         Section 13. Disposal Considerations         3.1       Waste Disposal Method: Dispose in accordance with local, state, and federal regulations.         Section 14. Transport Information         4.1       LAND TRANSPORT (US DOT):         DOT Proper Shipping Name: Not dangerous goods.       DOT Hazard Class:         UN/NA Number:       4.1         4.1       LAND TRANSPORT (European ADR/RID):         ADR/RID Shipping Name: Not dangerous goods.       UN Number:				Section 12. Ecological Ir	nformat	ion				
2.2       Persistence and Degradability:       No data available.         2.3       Bioaccumulative Potential:       No data available.         2.4       Mobility in Soil:       No data available.         2.5       Results of PBT and vPvB No data available.         assessment:       2.6         2.6       Other adverse effects:       No data available.         2.6       Other adverse effects:       No data available.         2.6       Section 13. Disposal Considerations         3.1       Waste Disposal Method:       Dispose in accordance with local, state, and federal regulations.         Section 14. Transport Information         4.1       LAND TRANSPORT (US DOT):       DOT Proper Shipping Name:       Not dangerous goods.         DOT Hazard Class:       UN/NA Number:       Not dangerous goods.       UN/NA Number:         4.1       LAND TRANSPORT (European ADR/RID):       ADR/RID Shipping Name:       Not dangerous goods.         UN Number:       Not dangerous goods.       UN Number:	12.1	Toxicity	:	Avoid release into the environment.						
Degradability:         2.3       Bioaccumulative       No data available.         Potential:       .         2.4       Mobility in Soil:       No data available.         2.5       Results of PBT and vPvB       No data available.         assessment:       .         2.6       Other adverse effects:       No data available.         2.6       Other adverse effects:       No data available.         2.6       Section 13. Disposal Considerations         3.1       Waste Disposal Method:       Dispose in accordance with local, state, and federal regulations.         Section 14. Transport Information         4.1       LAND TRANSPORT (US DOT):       DOT Proper Shipping Name:       Not dangerous goods.         DOT Hazard Class:       .       .       .         UN/NA Number:       .       .       .         4.1       LAND TRANSPORT (European ADR/RID):       .       .         ADR/RID Shipping Name:       .       .       .         UN Number:       .       .       .				Runoff from fire control or dilution water may cause pollution.						
2.3 Bioaccumulative No data available. Potential: 2.4 Mobility in Soil: No data available. 2.5 Results of PBT and vPvB No data available. assessment: 2.6 Other adverse effects: No data available. 2.6 Disposal Method: Dispose in accordance with local, state, and federal regulations. 3.1 Waste Disposal Method: Dispose in accordance with local, state, and federal regulations. 3.1 Waste Disposal Method: Dispose in accordance with local, state, and federal regulations. 3.1 UNANSPORT (US DOT): DOT Proper Shipping Name: Not dangerous goods. UN Number: 4.1 LAND TRANSPORT (European ADR/RID): ADR/RID Shipping Name: Not dangerous goods. UN Number:	12.2	Persiste	nce and	No data available.						
Potential:         2.4       Mobility in Soil:       No data available.         2.5       Results of PBT and vPvB       No data available.         assessment:         2.6       Other adverse effects:       No data available.         Section 13. Disposal Considerations         3.1       Waste Disposal Method:       Dispose in accordance with local, state, and federal regulations.         Section 14. Transport Information         4.1       LAND TRANSPORT (US DOT):       DOT Proper Shipping Name:       Not dangerous goods.         DOT Hazard Class:       UN/NA Number:       Vot dangerous goods.         4.1       LAND TRANSPORT (European ADR/RID):       ADR/RID Shipping Name:       Not dangerous goods.         UN Number:       Vot dangerous goods.       UN Number:		Degrada	bility:							
2.4       Mobility in Soil:       No data available.         2.5       Results of PBT and vPvB       No data available.         assessment:       assessment:         2.6       Other adverse effects:       No data available.         Section 13. Disposal Considerations       3.1         3.1       Waste Disposal Method:       Dispose in accordance with local, state, and federal regulations.         Section 14. Transport Information         4.1       LAND TRANSPORT (US DOT):       Dot Proper Shipping Name:       Not dangerous goods.         DOT Hazard Class:       UN/NA Number:       Not dangerous goods.       DOT Hazard Class:         UN/NA Number:       Not dangerous goods.       UN/NA Number:       Not dangerous goods.	12.3	Bioaccu	mulative	No data available.						
2.5 Results of PBT and vPvB No data available. assessment: 2.6 Other adverse effects: No data available. Section 13. Disposal Considerations 3.1 Waste Disposal Method: Dispose in accordance with local, state, and federal regulations. Section 14. Transport Information 4.1 LAND TRANSPORT (US DOT): 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:		Potentia	1:							
assessment:         2.6       Other adverse effects: No data available.         Section 13. Disposal Considerations         3.1       Waste Disposal Method: Dispose in accordance with local, state, and federal regulations.         Section 14. Transport Information         4.1 LAND TRANSPORT (US DOT):         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:	12.4	Mobility	in Soil:	No data available.						
2.6 Other adverse effects:       No data available.         Section 13. Disposal Considerations         3.1 Waste Disposal Method:       Dispose in accordance with local, state, and federal regulations.         Section 14. Transport Information         4.1 LAND TRANSPORT (US DOT):         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.	12.5	Results	of PBT and vPvB	No data available.						
Section 13. Disposal Considerations         3.1 Waste Disposal Method: Dispose in accordance with local, state, and federal regulations.         Section 14. Transport Information         4.1 LAND TRANSPORT (US DOT):         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/NA Number:		assessn	nent:							
3.1       Waste Disposal Method: Dispose in accordance with local, state, and federal regulations.         Section 14. Transport Information         4.1       LAND TRANSPORT (US DOT):         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.	12.6	Other ac	lverse effects:	No data available.						
Section 14. Transport Information 4.1 LAND TRANSPORT (US DOT): 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:				Section 13. Disposal Cor	siderat	ions				
4.1       LAND TRANSPORT (US DOT):         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:       Not dangerous goods.	13.1	Waste D	isposal Method:	Dispose in accordance with local, state, ar	nd federal re	egulations.				
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:       Not dangerous goods.				Section 14. Transport In	nformat	ion				
DOT Hazard Class: UN/NA Number: 4.1 LAND TRANSPORT (European ADR/RID): ADR/RID Shipping Name: Not dangerous goods. UN Number:	14.1	LAND T	RANSPORT (US I	DOT):						
UN/NA Number: 4.1 LAND TRANSPORT (European ADR/RID): ADR/RID Shipping Name: Not dangerous goods. UN Number:				Not dangerous goods.						
4.1       LAND TRANSPORT (European ADR/RID):         ADR/RID Shipping Name:       Not dangerous goods.         UN Number:       Not dangerous goods.										
ADR/RID Shipping Name:       Not dangerous goods.         UN Number:       Vision (Construction)	U	N/NA Nun	nber:							
UN Number:	14.1	LAND T	RANSPORT (Euro	opean ADR/RID):						
				Not dangerous goods.						
Hazard Class:										
	Ha	azard Cla	SS:							

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Carman
Cayman

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14.3 AIR TRANSPORT (ICAO/IATA):

ICAO/IATA Shipping Name: Not dangerous goods.

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

Information:

**Additional Transport** 

## Section 15. Regulatory Information

CAS #	Hazardous Com	ponents (Chemical Name)	S. 302 (EHS)	S. 304 RQ	S. 313 (TRI)		
6093-71-6			No	No	No		
CAS # Hazardous Components (Chemical Name)			Other US EPA or State Lists				
6093-71-6	3-71-6 7-hydroxy-2-ozo-2H-1-benzopyran-3-carboxylic acid, ethyl ester			CAA HAP,ODC: No; CWA NPDES: No; TSCA: No; CA PROP.65: No			
Regulatory Inf Statement:	formation	This SDS was prepared in accordance with 29 CFR 1910.1200 and Regulation (EC) No.1272/2008.					
		Section 16. Oth	ner Informatio	on			
Revision Date:		04/01/2019					
Additional Information About This Product:		No data available.					
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.					