

Revision: 12/11/2018 Supersedes Revision: 02/07/2015

F S 2 F 3 C 4 E	Product Code: Product Name: Synonyms:	he Safety Data Sheet: Cayman Chemical Company 1180 E. Ellsworth Rd. Ann Arbor, MI 48108 www.caymanchem.com Cayman Chemical Company	e-3,5-dione; GSK3.beta. Inhibitor I; NP 01139					
4 E	Product Name: Synonyms: Relevant identified uses of Relevant identified uses: Details of the Supplier of th Company Name: Web site address: Information: Emergency telephone num Emergency Contact:	TDZD-8 2-methyl-4-(phenylmethyl)-1,2,4-thiadiazolidine if the substance or mixture and uses advised aga For research use only, not for human or veterin the Safety Data Sheet: Cayman Chemical Company 1180 E. Ellsworth Rd. Ann Arbor, MI 48108 www.caymanchem.com Cayman Chemical Company hber: CHEMTREC Within USA and Canada: CHEMTREC Outside USA and Canada:	ainst: nary use. +1 (734)971-3335 +1 (800)424-9300					
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	Classification of the Subst	CHEMTREC Outside USA and Canada:						
			+1 (703)527-3887					
		Section 2. Hazards Identifica	-					
			ation					
.2 L	<b>Respiratory Sensitization</b>	ance or Mixture:						
.2 L		n, Category 1						
.Z L	Label Elements:							
	GHS Signal Word:	Danger						
	GHS Hazard Phrases:							
	H334: May cause allergy or asthma symptoms or breathing difficulties if inhaled.							
	GHS Precaution Phrases:							
	P261: Avoid breathing {dust/fume/gas/mist/vapours/spray}.							
	P285: In case of inadequate ventilation wear respiratory protection.							
	GHS Response Phrases: P304+340: IF INIHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing							
	P304+340: IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. P342+311: If experiencing respiratory symptoms call a POISON CENTER or doctor/physician.							
	GHS Storage and Disposal Phrases:							
	Please refer to Section 7 for Storage and Section 13 for Disposal information.							
.3	Adverse Human Health	Material may be irritating to the mucous membrane						
	Effects and Symptoms:	May be harmful by inhalation, ingestion, or skin ab						
		May cause allergy or asthma symptoms or breathin						
		May cause eye, skin, or respiratory system irritation	n.					
		To the best of our knowledge, the toxicological pro	perties have not been thoroughly investigated					



# SAFETY DATA SHEET TDZD-8

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		Sect	ion 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		
32703 NA	36-89-5	2-methyl-4-(phenylm ione	nethyl)-1,2,4-thiadiazolidine-3,5-d	100.0 %	636-505-3 NA	Resp. Sens. 1: H334		
			Section 4. Fi	rst Aid Measu	ures			
4.1	Descrip	tion of First Aid						
	Measur							
	In Case	of Inhalation:	Remove to fresh air. If not bre	eathing, give artificia	I respiration or giv	ve oxygen by trained personnel.		
			Get immediate medical attent	ion.				
	In Case	of Skin Contact:	Immediately wash skin with s	oap and plenty of wa	ater for at least 15	minutes. Remove contaminated		
			clothing. Get medical attentio	n if symptoms occur	. Wash clothing b	efore reuse.		
	In Case	of Eye Contact:	Hold eyelids apart and flush e	eyes with plenty of w	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	-	-			
				dical attention. Do N	OT induce vomiti	ng unless directed to do so by		
			medical personnel.					
			Section 5. Fire	Fighting Mea	asures			
5.1	Suitable	e Extinguishing	Use alcohol-resistant foam, c	arbon dioxide, wate	r, or dry chemical	spray.		
	Media:		Use water spray to cool fire-e	exposed containers.				
	Unsuita	ble Extinguishing	A solid water stream may be	inefficient.				
	Media:							
5.2	Flamma	able Properties an	<b>d</b> No data available.					
	Hazards	5:						
			No data available.					
	Flash P	t:	No data.					
	-	ve Limits:	LEL: No data.	UEL: No da	ata.			
	Autoign	ition Pt:	No data.					
5.3	Fire Fig	hting Instructions	: As in any fire, wear self-conta		-			
			equivalent), and full protectiv	e gear to prevent co	ntact with skin an	d eyes.		
			Section 6. Acciden	ital Release I	Measures			
6.1	Protecti	ive Precautions,	Avoid raising and breathing	dust, and provide ac	lequate ventilatior	).		
	Protecti	ive Equipment and	d As conditions warrant, wear	a NIOSH approved	self-contained bre	eathing apparatus, or respirator,		
	Emerge	ency Procedures:	and appropriate personal pro	otection (rubber boo	ts, safety goggles	, and heavy rubber gloves).		
6.2	Environ	mental	Take steps to avoid release	into the environmen	t, if safe to do so.			
	Precaut	ions:						
6.3	Method	Methods and Material For Contain spill and collect, as appropriate.						
	Contain	ment and Cleanir	gTransfer to a chemical waste	e container for dispo	sal in accordance	with local regulations.		
	Up:							
			Section 7. Har	ndling and St	orage			
7.1	Precaut	ions To Be Taken	Avoid breathing dust/fume/ga					
	in Hand		Avoid prolonged or repeated		,			
7.2			Keep container tightly closed	-				
	in Stori		Store in accordance with info		e product insert.			
		-				Multi-region format		



Page: 3 of 5

8.1	Exposure Parameters:	
8.2	Exposure Controls:	
8.2.1	-	e process enclosures, local exhaust ventilation, or other engineering controls to control airborn
		els below recommended exposure limits.
8.2.2	· · · · · · · · · · · · · · · · · · ·	
0.2.2		fety glasses
	-	mpatible chemical-resistant gloves
	Other Protective Clothing:La	
	-	DSH approved respirator, as conditions warrant.
	Work/Hygienic/Maintenan Do	not take internally
		cilities storing or utilizing this material should be equipped with an eyewash and a safety showe
		ash thoroughly after handling.
		data available.
		ian O. Dhusiaal and Chamical Dranartian
		ion 9. Physical and Chemical Properties
9.1	Information on Basic Physica	-
	Physical States:	[]Gas []Liquid [X]Solid
	Appearance and Odor:	A crystalline solid
	рН:	No data.
	Melting Point:	63.00 C - 64.40 C
	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. n No data.
	Vapor Pressure (vs. Air or mi Hg):	n no uala.
	Vapor Density (vs. Air = 1):	No data.
	Specific Gravity (Water = 1):	No data.
	Solubility in Water:	No data.
	Solubility Notes:	~20 mg/ml in EtOH, DMSO, & DMF;
	Octanol/Water Partition	No data.
	Coefficient:	
	Autoignition Pt:	No data.
	Decomposition Temperature:	
	Viscosity:	No data.
	Other Information	
9.2		
9.2	Percent Volatile:	No data.



Multi-region format

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10.2       Stability:       Unstable[]       Stable [X]         10.3       Stability Note(\$):       Stable if stored in accordance with information listed on the product insert.         Polymerization:       Will occur[]       Will not occur[X]         10.4       Conditions To Avoid:       No data available.         10.5       Incompatibility - Materials oxidizing agents To Avoid:       No data available.         10.6       Hazardous       carbon dioxide         Decomposition or       carbon monoxide         Byproducts:       nitrogen oxides         suffur oxides       suffur oxides         Section 11. Toxicological Information         11.1       Information on Toxicological Effects:       The toxicological effects of this product have not been thoroughly studied.         Section 12. Ecological Information         12.1       Toxicity:       Avoid release into the environment. Runoff from fire control or dilution water may cause pollution.       n.a.       n.a.         12.2       Persistence and Degradability:       No data available.       Esction 13. Disposal Considerations         12.4       Mobility in Soil:       No data available.       Esction 13. Disposal Considerations         Section 13. Disposal Considerations         Section 13. Disposal Considerations.		HIMICAL				S	upersedes Revis	ion: 02/07/20	
10.2       Stability:       Unstable []       Stable [X]         10.3       Stability Note(s):       Stable if stored in accordance with information listed on the product insert.         Polymerization:       Will occur []       Will not occur [X]         10.4       Conditions To Avoid:       No data available.         10.5       Incompatibility - Materials oxidizing agents To Avoid:       To Avoid:         10.6       Hazardous       carbon monoxide         Byproducts:       nitrogen oxides         sufficience       Section 11. Toxicological Information         11.1       Information on Toxicological Effects:         CAS #       Hazardous Components (Chemical Name)       NTP       IARC       ACGIH       OSH         327036-89-5       2-methyl-4-(phenylmethyl)-1,2,4-thiadiazolidine-3,5-dione       n.a.       n.a.       n.a.       n.a.       n.a.         12.1       Toxicity:       Avoid release into the environment. Runoff from fire control or dilution water may cause pollution.       Iteration         12.2       Persistence and Degradability:       No data available.       Iteration         12.3       Bioaccumulative       No data available.       Iteration       Iteration         12.4       Mobility in Soil:       No data available.       Iteration       Iteratio				Section 10. Stability and	Reactiv	vity			
10.3       Stability Note(s):       Stable if stored in accordance with information listed on the product insert.         Polymerization:       Will occur [ 1]       Will not occur [ X ]         10.4       Conditions To Avoid:       No data available.         10.5       Incompatibility - Materials oxidizing agents To Avoid:       To Avoid:         10.6       Hazardous       carbon dioxide Decomposition or       carbon monoxide Byproducts:       The toxicological Information         11.1       Information on Toxicological Effects:       The toxicological effects of this product have not been thoroughly studied. Toxicological Effects:         CAS #       Hazardous Components (Chemical Name)       NTP       IARC       ACGIH       OSF         327036-89-5       2-methyl-4-(phenylmethyl)-1.2.4-thiadiazolidine-3.5-dione       n.a.	10.1	Reactivi	ty:	No data available.					
Polymerization:       Will occur [ ]       Will not occur [ X ]         10.4       Conditions To Avoid:       No data available.         10.5       Incompatibility Materials oxidizing agents To Avoid:       Incompatibility Materials oxidizing agents         10.6       Hazardous       carbon monoxide Byproducts:       Introgen oxides         10.6       Hazardous       carbon monoxide Byproducts:       Introgen oxides         Section 11. Toxicological Information         The toxicological effects of this product have not been thoroughly studied.         Toxicological Effects:         CAS#       Hazardous Components (Chemical Name)       NTP       IARC       ACGIH       OSI         327036-89-5       2-methyl-4-(phenylmethyl)-1,2,4-thiadiazolidine-3,5-dione       n.a.	10.2	Stability	:	Unstable [ ] Stable [ X ]					
10.4       Conditions To Avoid:       No data available.         10.5       Incompatibility - Materials oxidizing agents To Avoid:       Incompatibility - Materials oxidizing agents To Avoid:         10.6       Hazardous       carbon dioxide         Decomposition or       carbon monoxide         Syproducts:       nitrogen oxides         sulfur oxides       sulfur oxides         Section 11. Toxicological Information         11.1       Information on Toxicological Effects:         CAS #         Azardous Components (Chemical Name)         NTP         Section 12. Ecological Information         12.1         Section 12. Ecological Information         12.1         Oxid release into the environment. Runoff from fire control or dilution water may cause pollution.         12.2         Persistence and No data available.         Oxider available.         Potential:         Section 13. Disposal Considerations         Section 13. Disposal Considerations         Section 14. Transport Information         14.1         Ada vevia valiable.         Se	10.3	Stability	Note(s):	Stable if stored in accordance with inform	ation listed o	on the product	insert.		
10.5 Incompatibility - Materials oxidizing agents To Avoid: 10.6 Hazardous carbon monxide Decomposition or carbon monxide Byproducts: nitrogen oxides sulfur oxides Section 11. Toxicological Information 11.1 Information on The toxicological effects of this product have not been thoroughly studied. Toxicological Effects: CAS # Hazardous Components (Chemical Name) NTP IARC ACGIH OSH 327036-89-5 2-methyl-4-(phenylmethyl)-1,2,4-thiadiazolidine-3,5-dione n.a. n.a. n.a. n.a. n.a. Section 12. Ecological Information 12.1 Toxicity: Avoid release into the environment. Runoff from fire control or dilution water may cause pollution. 12.2 Persistence and No data available. Degradability: 12.3 Bioaccumulative No data available. Potential: 12.4 Mobility in Soil: No data available. 2.5 Results of PBT and vPvB No data available. 2.5 Results of PBT and vPvB No data available. 12.6 Other adverse effects: No data available. 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. 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: 14.1 LAND TRANSPORT (European ADR/RID): ADR/RID Shipping Name: Not dangerous goods. UN Number:		Polyme	rization:	Will occur [ ] Will not occur [ X ]					
To Avoid: To Avoid: Becomposition or carbon monxide Byproducts: nitrogen oxides sulfur oxides Section 11. Toxicological Information 11.1 Information on The toxicological effects of this product have not been thoroughly studied. Toxicological Effects: CAS # Hazardous Components (Chemical Name) NTP IARC ACGIH OSH 327036-89-5 2-methyl-4-(phenylmethyl)-1,2,4-thiadiazolidine-3,5-dione n.a. n.a. n.a. n.a. n.a. n.a. n.a. n.	10.4	Conditio	ons To Avoid:	No data available.					
10.6       Hazardous       carbon dioxide         Decomposition or       carbon monoxide         Byproducts:       nitrogen oxides         sulfur oxides       sulfur oxides         sulfur oxides       sulfur oxides         Section 11. Toxicological Information       Toxicological Effects:         CAS #       Hazardous Components (Chemical Name)       NTP       IARC       ACGIH       OSF         327036-89-5       2-methyl-4-(phenylmethyl)-1.2,4-thiadiazolidine-3,5-dione       n.a.       N.a. </td <td>10.5</td> <td>Incompa</td> <td>atibility - Materials</td> <td>s oxidizing agents</td> <td></td> <td></td> <td></td> <td></td>	10.5	Incompa	atibility - Materials	s oxidizing agents					
Decomposition or Byproducts:       carbon monoxide nitrogen oxides sultur oxides         Section 11. Toxicological Information         11. Information on Toxicological Effects:         CAS # Hazardous Components (Chemical Name)       NTP       IARC       ACGIH       OSF         Section 12. Ecological Information         12.1 Toxicity: Avoid release into the environment. Runoff from fire control or dilution water may cause pollution.         12.2 Persistence and No data available. Degradability:         Bioaccumulative No data available.         Decomposal Considerations         13.1 Modata available.         Section 13. Disposal Considerations         11.1 Vaste 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:         UN Madagerous goods. UN Number:		To Avoi	d:						
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sulfur oxides         Section 11. Toxicological Information         11.1 Information on The toxicological effects of this product have not been thoroughly studied.         Toxicological Effects:         CAS # Hazardous Components (Chemical Name) NTP IARC ACGIH OSH 327036-89-5 2-methyl-4-(phenylmethyl)-1,2,4-thiadiazolidine-3,5-dione n.a. n.a. n.a. n.a. n.a. n.a. n.a.         Section 12. Ecological Information         12.1 Toxicity: Avoid release into the environment. Runoff from fire control or dilution water may cause pollution.         12.2 Persistence and No data available.         Degradability:         12.3 Bioaccumulative No data available.         Potential:         12.4 Mobility in Soil: No data available.         Section 13. Disposal Considerations         13.1 Waste Disposal Method: Dispose in accordance with local, state, and federal regulations.         DOT Proper Shipping Name: Not dangerous goods.         DOT Proper Shipping Name: Not dangerous goods.         DOT Hazard Class:         UNVAN Number:         14.1 LAND TRANSPORT (European ADR/RID): ADR/RID Shipping Name: Not dangerous goods.         UN Number:		Decomp	osition or	carbon monoxide					
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Toxicological Effects:         CAS # Hazardous Components (Chemical Name)       NTP       IARC       ACGIH       OSF         327036-89-5       2-methyl-4-(phenylmethyl)-1,2,4-thiadiazolidine-3,5-dione       n.a.       N.a. <t< td=""><td></td><td></td><td></td><td>Section 11. Toxicological</td><td>Informa</td><td>ation</td><td></td><td></td></t<>				Section 11. Toxicological	Informa	ation			
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327036-89-5       2-methyl-4-(phenylmethyl)-1,2,4-thiadiazolidine-3,5-dione       n.a.       N.<		Toxicolo	ogical Effects:						
Section 12. Ecological Information         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. Degradability:         12.3       Bioaccumulative No data available.       No data available.         Potential:       No data available.         12.4       Mobility in Soil:       No data available.         12.5       Results of PBT and vPvB No data available.       No data available.         12.6       Other adverse effects:       No data available.         12.6       Other adverse effects:       No data available.         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.       DOT Hazard Class:         14.1       LAND TRANSPORT (European ADR/RID): ADR/RID Shipping Name:       Not dangerous goods.         UN Number:       Not dangerous goods.       UN Number:	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 Potential:       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.         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:         14.1       LAND TRANSPORT (European ADR/RID): ADR/RID Shipping Name:       Not dangerous goods.         UN Number:       Not dangerous goods.         UN Number:       Not dangerous goods.	3270	)36-89-5	2-methyl-4-(phen	ylmethyl)-1,2,4-thiadiazolidine-3,5-dione	n.a.	n.a.	n.a.	n.a.	
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 Potential:       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.         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:         14.1       LAND TRANSPORT (European ADR/RID): ADR/RID Shipping Name:       Not dangerous goods.         UN Number:       Not dangerous goods.         UN Number:       Not dangerous goods.			•	Section 12. Ecological I	nformat	ion	•	•	
Runoff from fire control or dilution water may cause pollution.         12.2       Persistence and No data available.         Degradability:       Image: No data available.         12.3       Bioaccumulative No data available.         Potential:       Image: No data available.         12.4       Mobility in Soil: No data available.         12.5       Results of PBT and vPvB No data available.         assessment:       Image: No data available.         12.6       Other adverse effects: No data available.         12.6       Other adverse effects: Do data available.         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:       Image: Not dangerous goods.         14.1       LAND TRANSPORT (European ADR/RID):         ADR/RID Shipping Name: Not dangerous goods.       Image: Not dangerous goods.         UN Number:       Not dangerous goods.	12.1	Toxicity	:						
Degradability: 12.3 Bioaccumulative 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. 12.6 Other adverse effects: No data available. 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. 13.1 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:		,		Runoff from fire control or dilution water n	nay cause po	ollution.			
Degradability:       No data available.         Potential:       No data available.         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:       No data available.         12.6       Other adverse effects:       No data available.         12.6       Other adverse effects:       No data available.         12.1       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.       Not dangerous goods.         14.1       LAND TRANSPORT (European ADR/RID):       ADR/RID Shipping Name:       Not dangerous goods.         UN Number:       Not dangerous goods.       Not dangerous goods.	12.2	Persiste	nce and	No data available.					
12.3       Bioaccumulative No data available.         Potential:       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.         12.6       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:		Degrada	ability:						
Potential:       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.       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:         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:       Not dangerous goods.	12.3	-	-	No data available.					
12.4       Mobility in Soil:       No data available.         12.5       Results of PBT and vPvB       No data available.         assessment:									
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         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:	12.4			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:		-							
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):       Not dangerous goods.         UN Number:       Not dangerous goods.	12.5								
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.	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.					aidarat	iono			
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:	12.1	Wasta D	ionocol Mothody	•					
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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:       Not dangerous goods.				· · · · ·	nformat	ION			
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UN/NA Number: 14.1 LAND TRANSPORT (European ADR/RID): ADR/RID Shipping Name: Not dangerous goods. UN Number:		-		not dangerous goods.					
14.1       LAND TRANSPORT (European ADR/RID):         ADR/RID Shipping Name:       Not dangerous goods.         UN Number:       Not dangerous goods.									
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Revision: 12/11/2018 Supersedes Revision: 02/07/2015

14.3 AIR TRANSPORT (ICAO/IATA):

ICAO/IATA Shipping Name:

: Not dangerous goods. Transport in accordance with local, state, and federal regulations.

Additional Transport Information:

# Section 15. Regulatory Information

CAS #	Hazardous Com	ponents (Chemical Name)	S. 302 (EHS)	S. 304 RQ	S. 313 (TRI)	
327036-89-5 2-methyl-4-(phen 5-dione		ylmethyl)-1,2,4-thiadiazolidine-3,	No	No	No	
CAS #	Hazardous Com	ponents (Chemical Name) Other US EPA or State Lists		· ·		
327036-89-5 2-methyl-4-(pher 5-dione		ylmethyl)-1,2,4-thiadiazolidine-3,	3, 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. Oth	er Informatio	on		
Revision Date:		12/11/2018				
Additional Information About		No data available.				
This Product:						
Company Policy or Disclaimer:		DISCLAIMER: This information is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigations to determine the suitability of the information for their particular purposes.				