Section 1. Prod	duct and Cor	npany Inforr	nation	EMFRGEN	CY CONTACT	rs	
Product Name	3,511	Cast Marble A		Call Infotrac:	:	USA: 1-800-	
Distributed by M 936 Azalea Rido	-	om Installatio	n Inc	International Product Use		1-352-323-3 Sealant	500
Dahlonega GA el 706-867-170	10			Chemical Fa		Mixture 23 Decembe	er 2013
ax 706-867-170	01			MSDS Prepa		Product Safe	
							_
Section 2. Haza	ards Identific	ation					
Hazardous clas	sification:	Potential Irrit	ant		Irritant		<b>'</b>
Routes of Entry Acute Eye Cont		Dermal contact Direct contact		severe irritati	on.		_
Skin Absorption Acute Skin Con		Not Toxic. Direct contact	ct may cause	e slight irritatio	on.		
Acute Inhalation	1:	Product is ex		in volatility an		HMIG Health	1
Ingestion:		· ·	•	ed, not a likely	route of	Flammabilit Reactivity	-
Chronic exposu	re:	-	ffects known	1.		Reactivity	
Medical Condition  Aggravated by 6		Preexisting saggravated.	kin and eye	disorders ma	y be		
Carcinogenicity:	:	There are no	components	s in this produ	ıct that are lis	sted as a card	inogen.
Section 3. Com	nosition / In	formation o	n Ingradiant	•			
			OUS INGRED				
Ingredient Nam Amino Silane	<u>1e</u>	IIAZANDO	CAS Number 1760-24-3	_	Concentration 1-3%	<u>n</u>	
Amino Sharie			1700-24-3		1-3 /0		
Section 4. First	t Aid Measur	es					
First Aid For							
Skin: First Aid For	Flush with la	rge amounts		Ethyl alcohol at least 15 mi		•	
Eyes: First Aid for	or irritation o						
Inhalation: First Aid For				fresh air. Cons	sult a physici	an.	
Ingestion:	An unlikely r	oute of entry.	Consult a ph	nysician.			
						Quick Grab Cas	t Marble Adhe
Section 5. Fire							
Special Fire Fig Instructions:	hting			luipment with g should be w			apparatus
Extinguishing M				, Dry Chemica	al, Foam.		
Unusual Fire an Flashpoint:		nazards:	None. Not applicab				
Upper Flammab Lower Flammab			Not applicab	ole.			_
Autoignition tem Sensitivity to Im	nperature:		Not applicab Not applicab	ole.			
Sensitivity to Sta Hazardous Com	atic Discharge		Not applicab	ole. composition m			
	1.50			Carbon dioxide			
Section 6. Acci	idental relea	se measures	3				
Handling Preca	utions:	Use persona	ıl protection r	recommended	d in section 8	. Avoid eye, s	kin and
Cleanup:			with absorber	nt material su			cure and
Regulatory Req	uirements:	•		proved for wa regulations (2	<u> </u>		
Section 7. Han	dling and Sto	orage					
Handling Preca	utions:	Use persona clothing cont		recommended	in section 8	. Avoid eye, s	kin and
Prevention of fir explosions:	es and		ot considered ed explosive.	d flammable u	nder normal	conditions, ar	nd product
Storage Require	ements:	Store in a co	ol dry area (t	this product p	olymerizes w	hen in contac	t with
Section 8. Exp	osure Contro	ols / Persona	ıl Protection	<u> </u>			
Hand protection	1:			such as vinyl			kin.
Eye protection: Skin protection:				oggles to avo			kin.
Environmental e	exposure	No specific o	controls are n	ieeded.			
						Quick Grab Cas	st Marble Adhe
Section 9. Phys	sical and Ch	emical Prop	erties				
Physical State:			ility: Insoluble	е	% Volatile:	1.70%	
Appearance and Freezing/Melting		Paste, mild r N/A	nint scent		VOC: Flash Point:	24 g/l NA°C (Tag cl	osed cup)
Odor Threshold Vapor Pressure	,	N/A <1			Autoignition pH:	Temperature:	NA
Vapor Density (		>1			Flash Point I	Method: Base	
Density: Specific Gravity	:	11.8 lbs./gal. N/A	(calculated)		the most vol	atile compone	ent.
		IN/A					
		IN/A					
Section 10. Sta	bility and Re						
Stability :	Considered	eactivity Stable.		Hazardous		Thermal dec	omposition
Stability : Conditions to Av	Considered s	eactivity		Hazardous Decompositi Products:	on	Thermal dec	e toxic fume
Stability : Conditions to Av	Considered s	eactivity Stable. None known		Decompositi	on	may produce	e toxic fume
Stability : Conditions to Av Incompatible Ma	Considered s void : aterials :	Stable. None known		Decompositi	on	may produce	e toxic fume
Stability : Conditions to Avaluation Material Incompatible Material Information below the Stability of the S	Considered solution considered considered cons	Stable. None known None known	ne. (Refer to	Decompositi Products:	nd 3.)	may produce of CO and /o	e toxic fume or CO2.
Stability: Conditions to Avance Incompatible Ma Section 11. Tox Information below Oral – Result: Skin Absorption	Considered solution considered considered cons	Stable. None known None known	ne. (Refer to LD50 > 2,00 LD50 > 2,00	Decompositi Products: sections 2.ar o mg/kg. Ren	nd 3.) mark: Very lov	may produce of CO and /o	e toxic fume or CO2.
Stability: Conditions to Avance Incompatible Massertion 11. Tox Information below Oral – Result: Skin Absorption Skin Direct cont	Considered s void : aterials :  kicological In  bw is based o  - Result: tact - Result:	Stable. None known None known	ne. (Refer to LD50 > 2,00 LD50 > 2,00 Slight irritatio	Decompositi Products: sections 2.ar o mg/kg. Ren	nd 3.) mark: Very low mark: Very low	may produce of CO and /o	e toxic fume or CO2.
Stability: Conditions to Available Maximus Section 11. Tox Information below Oral – Result: Skin Absorption Skin Direct contact Eye Direct contact Inhalation – Res	Considered solvoid : aterials : aterials : cicological In bw is based o  - Result: tact - Result: act - Result: sult:	Stable. None known None known	ne. (Refer to LD50 > 2,00 LD50 > 2,00 Slight irritatio	Decompositi Products: sections 2.ar 0 mg/kg. Ren 0 mg/kg. Ren on. tion. Remark:	nd 3.) mark: Very low mark: Very low	may produce of CO and /o	e toxic fume or CO2.
Stability: Conditions to Avalence Mail Incompatible Mail Incompatible Mail Incompatible Mail Incompatible Mail Information below Oral – Result: Skin Absorption Skin Direct contains Direct Co	Considered S  void : aterials :  cicological In  ow is based o  - Result: tact - Result: act - Result: sult: sult:	Stable. None known None known	ne. (Refer to LD50 > 2,00 LD50 > 2,00 Slight irritation Severe irritation LC50 Not act Not applicab No.	Decompositi Products: sections 2.ar 0 mg/kg. Ren 0 mg/kg. Ren on. tion. Remark:	nd 3.) mark: Very low mark: Very low	may produce of CO and /o	e toxic fume or CO2.
Stability: Conditions to Avance Incompatible Managenicity - Conditions to Avance Incompatible Managenicity - Conditions to Avance Incompatible Incom	Considered solvoid : aterials : a	Stable. None known None known	ne. (Refer to LD50 > 2,00 LD50 > 2,00 Slight irritation Severe irritation Not applicable No.	Decompositi Products: sections 2.ar 0 mg/kg. Ren 0 mg/kg. Ren on. tion. Remark:	nd 3.) mark: Very low mark: Very low	may produce of CO and /o	e toxic fume or CO2.
Stability: Conditions to Available Maximus Section 11. Tox Information below Oral – Result: Skin Absorption Skin Direct contains Eye Direct contains Exposure Limits Sensitization – Reproductive Tox Mutagenicity – Teratogenicity –	Considered solvoid : aterials : a	Stable. None known None known	ne. (Refer to LD50 > 2,00 LD50 > 2,00 Slight irritation Severe irritation LC50 Not acc Not applicable No.	Decompositi Products: sections 2.ar 0 mg/kg. Ren 0 mg/kg. Ren on. tion. Remark:	nd 3.) mark: Very low mark: Very low	may produce of CO and /o	e toxic fume or CO2.
Stability: Conditions to Avance Incompatible Marketion 11. Tox Information below Oral – Result: Skin Absorption Skin Direct contains Eye Direct contains Exposure Limits Sensitization – Reproductive Tox Mutagenicity – Teratogenicity –	Considered solvoid : aterials : a	Stable. None known None known	ne. (Refer to LD50 > 2,00 LD50 > 2,00 Slight irritation Severe irritation Not applicable No. No. No. No. No.	Decompositi Products: sections 2.ar 0 mg/kg. Ren 0 mg/kg. Ren on. tion. Remark:	nd 3.) mark: Very low mark: Very low	may produce of CO and /o	e toxic fumor CO2.
Stability: Conditions to Available Maximus Section 11. Tox Information below Oral – Result: Skin Absorption Skin Direct conta Eye Direct conta Inhalation – Res Exposure Limits Sensitization – Reproductive Tox Mutagenicity – Teratogenicity – Synergistic Productive	Considered solvoid : aterials : a	Stable.  None known  None known  nformation  n Amino Silar	ne. (Refer to LD50 > 2,00 LD50 > 2,00 Slight irritation Severe irritation Not applicable No. No. No. No. No.	Decompositi Products: sections 2.ar 0 mg/kg. Ren 0 mg/kg. Ren on. tion. Remark:	nd 3.) mark: Very low mark: Very low	may produce of CO and /o	e toxic fumor CO2.
Stability: Conditions to Available Maximus Section 11. Tox Information below Oral – Result: Skin Absorption Skin Direct conta Eye Direct conta Inhalation – Res Exposure Limits Sensitization – Reproductive Tox Mutagenicity – Teratogenicity – Synergistic Process Section 12. Eco	Considered solvoid: aterials: aterials: aterials: aterials: bw is based of a power of the considered solvoid in the consid	Stable.  None known None known  nformation  n Amino Silar  rmation	ne. (Refer to LD50 > 2,00 LD50 > 2,00 Slight irritation Severe irritation Not applicable No. No. No. No. No.	Decompositi Products: sections 2.ar 0 mg/kg. Ren 0 mg/kg. Ren on. tion. Remark:	nd 3.) mark: Very low mark: Very low	may produce of CO and /o	e toxic fumor CO2.
Stability: Conditions to Avance Incompatible Marketion 11. Toxon Information below Oral – Result: Skin Absorption Skin Direct contains Direct contains Direct contains Exposure Limits Sensitization – Reproductive Toxon Mutagenicity – Teratogenicity – Synergistic Processor	Considered solvoid: aterials: aterials: aterials: aterials: bw is based of a power of the considered solvoid in the consid	Stable.  None known None known  nformation  n Amino Silar  rmation	ne. (Refer to LD50 > 2,00 LD50 > 2,00 Slight irritation Severe irritation Not applicable No. No. No. No. No.	Decompositi Products: sections 2.ar 0 mg/kg. Ren 0 mg/kg. Ren on. tion. Remark:	nd 3.) mark: Very low mark: Very low	may produce of CO and /o	e toxic fumor CO2.
Stability: Conditions to Avancemental Incompatible Market Incompatible Market Incompatible Market Information below Oral – Result: Skin Absorption Skin Direct contains Direct contains Direct contains Direct contains Exposure Limits Sensitization – Reproductive To Mutagenicity – Teratogenicity – Synergistic Production Production Incompatible Section 12. Economic Incompatible Section 12. Economic Incompatible Section 12. Economic Incompatible In	Considered solvoid: aterials: ateria	Stable.  None known None known  nformation  n Amino Silar  rmation	ne. (Refer to LD50 > 2,00 LD50 > 2,00 Slight irritation Severe irritation Not applicable No. No. No. No. No.	Decompositi Products: sections 2.ar 0 mg/kg. Ren 0 mg/kg. Ren on. tion. Remark:	nd 3.) mark: Very low mark: Very low	may produce of CO and /o	e toxic fumor CO2.
Stability: Conditions to Avancemental Incompatible Marketion 11. Tox Information below Dral – Result: Skin Absorption Skin Direct contain Direct Direc	Considered S  void : aterials : aterials :  cicological In  ow is based o  - Result: act - Result: act - Result: sult: s -  oxicity -  ducts -  cable informa  sposal Consi  s supplied be urce Conserv	stable.  None known None known  formation  n Amino Silar  rmation  tion.  derations  comes a was ation and Re-	ne. (Refer to LD50 > 2,00 LD50 > 2,00 Slight irritation Severe irritation Not applicable No. No. No. No. No. None.  te, it does no covery Act (Refer to LD50 > 2,000  to prove the provided in	Decompositi Products: sections 2.ar o mg/kg. Ren on. ition. Remark: cutely Toxic. ble.	nd 3.) mark: Very lov causes corr	w order of tox w order of tox neal injury.	icity.
Stability: Conditions to Avance Incompatible Marketion 11. Toxon Information below Oral – Result: Skin Absorption Skin Direct contain Prect contain Inhalation – Result: Sensitization – Reproductive Toxon Inhalation – Result: Sensitization – Reproductive Toxon Inhalation – Result: Sensitization – Reproductive Toxon Inhalation – Resulting Inhalation – Reproductive Toxon Inhalation – Reproductive Toxon Inhalation – Resulting Inhalation – Resulting Inhalation – Reproductive Toxon Inhalation – Resulting Inhalation	Considered S  void : aterials : aterials :  cicological In  ow is based o  - Result: act - Result: act - Result: sult: s -  oxicity -  ducts -  cable informa  sposal Consi  s supplied be urce Conserv	stable.  None known None known  formation  n Amino Silar  rmation  tion.  derations  comes a was ation and Re-	ne. (Refer to LD50 > 2,00 LD50 > 2,00 Slight irritation Severe irritation Not applicable No. No. No. No. No. None.  te, it does no covery Act (Refer to LD50 > 2,000  to prove the provided in	Decompositi Products: sections 2.ar o mg/kg. Ren on. ition. Remark: cutely Toxic. ble.	nd 3.) mark: Very lov causes corr	w order of tox w order of tox neal injury.	icity.
Stability: Conditions to Avance Incompatible Marketion 11. Toxon Information below Oral – Result: Skin Absorption Skin Direct contain Prect contain Inhalation – Result: Sensitization – Reproductive Toxon Inhalation – Result: Sensitization – Reproductive Toxon Inhalation – Result: Sensitization – Reproductive Toxon Inhalation – Resulting Inhalation – Reproductive Toxon Inhalation – Reproductive Toxon Inhalation – Resulting Inhalation – Resulting Inhalation – Reproductive Toxon Inhalation – Resulting Inhalation	Considered S  void : aterials : aterials :  cicological In  ow is based o  - Result: act - Result: act - Result: sult: s -  oxicity -  ducts -  cable informa  sposal Consi  s supplied be urce Conserv	stable.  None known None known  formation  n Amino Silar  rmation  tion.  derations  comes a was ation and Re-	ne. (Refer to LD50 > 2,00 LD50 > 2,00 Slight irritation Severe irritation Not applicable No. No. No. No. No. None.  te, it does no covery Act (Refer to LD50 > 2,000  to prove the provided in	Decompositi Products: sections 2.ar o mg/kg. Ren on. ition. Remark: cutely Toxic. ble.	nd 3.) mark: Very lov causes corr	w order of tox w order of tox neal injury.	icity. e as definences a firm
Stability: Conditions to Avance Incompatible Marketion 11. Toxon Information below Oral – Result: Skin Absorption Skin Direct contain Prect contain Inhalation – Result: Sensitization – Reproductive Toxon Inhalation – Result: Sensitization – Reproductive Toxon Inhalation – Result: Sensitization – Reproductive Toxon Inhalation – Resulting Inhalation – Reproductive Toxon Inhalation – Reproductive Toxon Inhalation – Resulting Inhalation – Resulting Inhalation – Reproductive Toxon Inhalation – Resulting Inhalation	Considered solvoid: aterials: ateria	Stable.  None known None known  formation  n Amino Silar  rmation  tion.  derations  comes a was ation and Replease allow	ne. (Refer to LD50 > 2,00 LD50 > 2,00 Slight irritation Severe irritation Not applicable No. No. No. No. No. None.  te, it does no covery Act (Refer to LD50 > 2,000  to prove the provided in	Decompositi Products: sections 2.ar o mg/kg. Ren on. ition. Remark: cutely Toxic. ble.	nd 3.) mark: Very lov causes corr	may produce of CO and /o	icity. e as definences a firm
Stability: Conditions to Avalence Incompatible Marketion 11. Tox Information below Oral – Result: Skin Absorption Skin Direct contain Direct D	Considered solvoid: aterials: ateria	Stable.  None known None known  Information  In Amino Silar  Irmation  Ition.  Iderations  Comes a was ation and Real Please allow  Irmation	ne. (Refer to LD50 > 2,00 LD50 > 2,00 Slight irritation Severe irritation No. No. No. No. No. No. No. No. te, it does no covery Act (Refer to cure before) None.	Decompositi Products:  o sections 2.ar o mg/kg. Ren on. otion. Remark: cutely Toxic. ole.  ot meet the cri RCRA) 40 CF ore disposal.	nd 3.) mark: Very lov causes corr	may produce of CO and /o	icity. e as definences a firm
Stability: Conditions to Avalence Incompatible Marketian 11. Tox Information below Oral – Result: Skin Absorption Skin Direct contains Direct contains Inhalation – Result: Sensitization – Reproductive Tox Mutagenicity – Teratogenicity – Synergistic Productive Tox Section 12. Economic Section 13. Discondition of the Section 14. Transport of the Section 15. Discondition of the Section 16. Transport of the Section 17. Tra	Considered solvoid: aterials: ateria	Stable.  None known None known  Information  In Amino Silar  Irmation  Ition.  Iderations  Comes a was ation and Real Please allow  Irmation	ne. (Refer to LD50 > 2,00 LD50 > 2,00 LD50 > 2,00 Slight irritation Severe irritation LC50 Not acc Not applicable No. No. No. No. No. None.  tte, it does not covery Act (Refer to cure before) to cure before None.  None.  None. Not regulate Not available	Decompositi Products:  o sections 2.ar o mg/kg. Ren on. ition. Remark: cutely Toxic. ole.  ot meet the cri RCRA) 40 CF ore disposal.	nd 3.) mark: Very lov causes corr	may produce of CO and /o	icity. e as definences a firm
Stability: Conditions to Avance Incompatible Marketian 11. Toxon Information below Oral – Result: Skin Absorption Skin Direct contains Direct contains Inhalation – Result: Seposure Limits Sensitization – Reproductive Toxon Mutagenicity – Teratogenicity – Synergistic Procession 12. Economic Section 13. District Inhalation Information Procession Inhalation – Results Sensitization – Reproductive Toxon Inhalation – Reproductive Toxon Inhalation – Results Sensitization – Reproductive Toxon Inhalation – Results Section 12. Economic Inhalation – Results Section 13. District Inhalation – Results Section Inhalation – Results S	Considered solvoid: aterials: ateria	Stable.  None known None known  Information  In Amino Silar  Irmation  Ition.  Iderations  Comes a was ation and Real Please allow  Irmation	ne. (Refer to LD50 > 2,00 LD50 > 2,00 Slight irritation Severe irritation Not applicable No. No. No. No. None.  te, it does not covery Act (Refer to cure before) None.  None.  None.  None.	Decompositi Products:  o sections 2.ar o mg/kg. Ren on. ition. Remark: cutely Toxic. ole.  ot meet the cri RCRA) 40 CF ore disposal.	nd 3.) mark: Very lov causes corr	may produce of CO and /o	icity. e as definences a firm
Special Shipping DOT TDG PIN	Considered solvoid: aterials: ateria	stable.  None known None known  formation  n Amino Silar  rmation  tion.  derations  comes a was ation and Re Please allow	ne. (Refer to LD50 > 2,00 LD50 > 2,00 LD50 > 2,00 Slight irritation Severe irritation LC50 Not acc Not applicable No. No. No. No. No. None.  tte, it does not covery Act (Refer to cure before) to cure before None.  None.  None. Not regulate Not available	Decompositi Products:  o sections 2.ar o mg/kg. Ren on. ition. Remark: cutely Toxic. ole.  ot meet the cri RCRA) 40 CF ore disposal.	nd 3.) mark: Very lov causes corr	may produce of CO and /o	icity. e as definences a firm
Stability: Conditions to Avance Incompatible Marketion 11. Toxon Information below Oral – Result: Skin Absorption Skin Direct contain Eye Direct contain Inhalation – Result: Sensitization – Reproductive Toxon Mutagenicity – Teratogenicity – Synergistic Processor 12. Economic Section 12. Economic Section 13. District Inhalation – Reproductive Toxon Inhalation – Resultive Inhalation – Reproductive Inhalation – Resultive Inh	Considered solvoid: aterials: ateria	stable. None known None known Information In Amino Silar Information Ition. Ition. Iderations Iderations Ideration and Recomes a was ation and Recomes allow Information Information Ition. Iderations Information	ne. (Refer to LD50 > 2,00 LD50 > 2,00 Slight irritation Severe irritation Not applicable No. No. No. No. No. None.  tte, it does not covery Act (Forto cure before) to cure before None.  None.  None.  None.  None.  None.  None.  None.	Decompositi Products:  o sections 2.ar o mg/kg. Ren on. otion. Remark: cutely Toxic. ole.  ot meet the cri RCRA) 40 CF ore disposal.  ed. ee.	nd 3.) mark: Very lov mark: Very lov causes corr iteria of a haz R 261. This p	may produce of CO and /o of CO and /o w order of tox w order of tox neal injury.  Zardous waste or oduct become	icity. e as definences a firm
Stability: Conditions to Avalence Incompatible Marketion 11. Tox Information below Oral – Result: Skin Absorption Skin Direct contains Exposure Limits Sensitization – Reproductive Tox Mutagenicity – Teratogenicity – Teratogenicity – Synergistic Productive Tox Section 12. Economic Section 13. District Inhalation 12. Economic Section 13. District Section 14. Transport Section 14. Transport Section 14. Transport Section 15. Reproduct Secti	Considered solvoid: aterials: ateria	stable. None known None known Information In Amino Silar Information In Amino Silar Information Inform	ne. (Refer to LD50 > 2,00 LD50 > 2,00 Slight irritation Severe irritation Not applicable No. No. No. No. No. None.  tte, it does not covery Act (Forto cure before) to cure before None.  None.  None.  None.  None.  None.  None.  None.	Decompositi Products:  o sections 2.ar o mg/kg. Ren on. otion. Remark: cutely Toxic. ole.  ot meet the cri RCRA) 40 CF ore disposal.  ed. ee.	nd 3.) mark: Very lov mark: Very lov causes corr iteria of a haz R 261. This p	may produce of CO and /o of CO and /o w order of tox w order of tox neal injury.  Zardous waste product become	icity. e as definences a firm
Stability: Conditions to Avallace Incompatible Management of the Control of the C	Considered solvoid: aterials: aterials: acicological in ow is based of act – Result: a	stable. None known None known Information In Amino Silar Irmation Ition. Iderations Information Ition. Itio	ne. (Refer to LD50 > 2,00 LD50 > 2,00 Slight irritation Severe irritation Not applicable No. No. No. No. No. No. No. None.  te, it does not covery Act (Refer to cure before) Not available Not available Not available Not available Selisted on TS	Decompositi Products:  o sections 2.ar o mg/kg. Ren on. otion. Remark: cutely Toxic. ole.  ot meet the cri RCRA) 40 CF ore disposal.  ed. ee. ee	iteria of a haz	may produce of CO and /o of CO and /o w order of tox w order of tox neal injury.  Zardous waste product become	icity. e as definences a firm
Stability: Conditions to Avance Incompatible Manageria Information below Oral – Result: Skin Absorption Skin Direct contains Inhalation – Result: Seposure Limits Sensitization – Reproductive To Mutagenicity – Teratogenicity – Synergistic Productive To Section 12. Economous Section 13. Disconomous Inhalation – Results Section 14. Transpection 15. Results Section 15. Results	Considered solvoid: aterials: aterials: acicological in ow is based of act – Result: a	stable. None known None known Information In Amino Silar Irmation Ition. Iderations Information Ition. Itio	ne. (Refer to LD50 > 2,00 LD50 > 2,00 Slight irritation Severe irritation Not applicable No. No. No. No. No. No. No. None.  te, it does not covery Act (Refer to cure before) Not available Not available Not available Not available Selisted on TS	Decompositi Products:  o sections 2.ar o mg/kg. Ren on. otion. Remark: cutely Toxic. ole.  ot meet the cri RCRA) 40 CF ore disposal.  ed. ee. ee	iteria of a haz	may produce of CO and /o of CO and /o w order of tox w order of tox neal injury.  Zardous waste product become	icity. e as definences a firm
Stability: Conditions to Avalence Management of the Section 11. Toxon Information below Oral – Result: Skin Absorption Skin Direct contains Direct contains Exposure Limits Sensitization – Reproductive Toxon Mutagenicity – Teratogenicity – Synergistic Processor Section 12. Economic Section 13. Distribution of the Section 14. Transport of the Section 14. Transport of the Section 14. Transport of the Section 15. Results of th	Considered solvoid: aterials: aterials: aterials: aterials: actological in ow is based of a security and a secu	stable. None known None known None known Information In Amino Silar In Amino Sila	ne. (Refer to LD50 > 2,00 LD50 > 2,00 LD50 > 2,00 Slight irritation Severe irritation Not applicable No. No. No. No. No. No. None.  tte, it does not covery Act (Refer to cure before) Iteration to the covery Act (Refer to cure before) Not available Not available Not available Not available Not available azardous Sub	Decompositi Products:  o sections 2.ar o mg/kg. Ren on. otion. Remark: cutely Toxic. ole.  ot meet the cri RCRA) 40 CF ore disposal.  ed. ee. ee	iteria of a haz	may produce of CO and /o of CO and /o w order of tox w order of tox neal injury.  Zardous waste product become	icity. e as definences a firm
Stability: Conditions to Avance Incompatible Manageria Information below Oral – Result: Skin Absorption Skin Direct contains Inhalation – Result: Seposure Limits Sensitization – Reproductive To Mutagenicity – Teratogenicity – Synergistic Productive To Section 12. Economous Section 13. Disconomous Inhalation – Results Section 14. Transpection 15. Results Section 15. Results	Considered solvoid: aterials: ateria	stable. None known None known None known Information In Amino Silar In Amino Sila	ne. (Refer to LD50 > 2,00 LD50 > 2,00 Slight irritation Severe irritation Severe irritation Not applicable No. No. No. No. No. No. No. No. No. None.  Ite, it does no covery Act (Refer to cure before the cure the covery Act (Refer to cure before the cure the covery Act (Refer to cure before the cure the cur	Decompositi Products:  Sections 2.ar  O mg/kg. Ren  O mg/kg. Ren  Other meet the cri RCRA) 40 CF  Ore disposal.  Called the cri RCRA of the cr	iteria of a haz R 261. This p	may produce of CO and /o of CO and /o w order of tox w order of tox neal injury.  Zardous waste product become	icity. e as definences a firm
Stability: Conditions to Avance Incompatible Marketian 11. Toxon Information below Oral – Result: Skin Absorption Skin Direct contains Eye Direct contains Inhalation – Result: Sensitization – Reproductive Toxon Mutagenicity – Teratogenicity – Synergistic Productive Toxon Section 12. Exposure Limits Sensitization – Reproductive Toxon Inhalation – Results Section 13. District Section Inhalation – Results S	Considered solvoid: aterials: aterials:  cicological Information  - Result: act – Result: act – Result: sult: sult	stable. None known None known None known Information In Amino Silar Information Ition. Ition. Ition. Ition. Ition	ne. (Refer to LD50 > 2,00 LD50 > 2,00 Slight irritation Severe irritation Severe irritation No. No. No. No. No. No. No. No. None.  te, it does not covery Act (Refer to cure before) Not available Not available Not available Not available isted (Tributy et listed on TS cable.  azardous Substitute (acute) here	Decompositi Products:  Sections 2.ar O mg/kg. Ren O mg/kg. Ren On. Ition. Remark: Cutely Toxic. Decomposition  Ition. Remark: Cutely Toxic. Decomposition  Ition Remark: Cutely Toxic. Decomposition	iteria of a haz R 261. This p	may produce of CO and /o of CO and /o w order of tox w order of tox meal injury.  ardous waste oroduct become  Quick Grab Cas  es) <2ppm)	icity. icity. e as definenes a firm
Stability: Conditions to Avance Incompatible Marketion 11. Toxon Information below Oral – Result: Skin Absorption Skin Direct contains Eye Direct contains Inhalation – Result: Sensitization – Reproductive Toxon Mutagenicity – Teratogenicity – Teratogenicity – Synergistic Productive Toxon 12. Economic Section 13. District Inhalation – Resulting Productive Toxon Inhalation – Reproductive Toxon Inhalation – Resulting Inhalation – Reproductive Toxon Inhalation – Resulting Inhalation – Reproductive Toxon Inhalation – Resulting	Considered solvoid: aterials: aterials: aterials: actological Information actological Information cable information ansport Information glinformation glinformation glinformation ansport Information glinformation glinformation server when cured. ansport Information glinformation glinformation server when cured. ansport Information glinformation glinformation glinformation server when cured. ansport Information glinformation glinforma	stable. None known None known None known Information In Amino Silar In Amino Sila	ne. (Refer to LD50 > 2,00 LD50 > 2,00 Slight irritation Severe irritation Severe irritation No.	Decompositi Products:  o sections 2.ar o mg/kg. Ren on. otion. Remark: cutely Toxic. ole.  ot meet the cri RCRA) 40 CF ore disposal.  ed. ee. ee  onumber of the cri RCRA inventory obstances – No health hazard ontain any che	iteria of a haz R 261. This p	may produce of CO and /o of CO and /o w order of tox w order of tox neal injury.  ardous waste or oduct become  Quick Grab Cas  ardous waste or oduct become  by the State	icity. icity. e as definences a firm
Stability: Conditions to Avance Incompatible Marketian 11. Toxon Information below Oral – Result: Skin Absorption Skin Direct contain Eye Direct contain Inhalation – Result: Sensitization – Reproductive Toxon Mutagenicity – Teratogenicity – Synergistic Processor Section 12. Economic Inhalation 12. Economic Inhalation Inhalation – Reproductive Toxon Inhalation – Reproductive Toxon Inhalation – Reproductive Toxon Inhalation – Reproductive Toxon Inhalation – Results Inhalation – Reproductive Toxon Inhalation – Reproductive Inhalation – Reproductive Inhalation – Reproduct	Considered solvoid: aterials: aterials: acicological in ow is based of a security and a security	stable.  None known None known  Information  In Amino Silar  I	ne. (Refer to LD50 > 2,00 LD50 > 2,00 Slight irritation Severe irritation Severe irritation No.	Decompositi Products:  o sections 2.ar o mg/kg. Ren on. otion. Remark: cutely Toxic. ole.  ot meet the cri RCRA) 40 CF ore disposal.  ocal cutely Toxic of the composition of the composition of the cri RCRA) 40 CF ore disposal.  ocal cutely Toxic of the cri RCRA) 40 CF ore disposal.  ocal cutely Toxic of the cri RCRA) 40 CF ore disposal.	iteria of a haz R 261. This p	may produce of CO and /o of CO and /o w order of tox w order of tox neal injury.  ardous waste or oduct become  Quick Grab Cas  ardous waste or oduct become  by the State	icity. icity. e as definenes a firm
Stability: Conditions to Avance Incompatible Marketian 11. Toxon Information below Oral – Result: Skin Absorption Skin Direct contains Eye Direct contains Inhalation – Result: Sensitization – Reproductive Toxon Mutagenicity – Teratogenicity – Synergistic Productive Toxon Section 12. Exposure Limits Sensitization – Reproductive Toxon Section 12. Exposure Limits Sensitization – Reproductive Toxon Section 13. District Synergistic Productive Toxon Section 14. Transpecial Shipping DOT TDG PIN  Section 15. Reproduct as under the Reson Synthetic rubber Section 14. Transpecial Shipping DOT TDG PIN  Section 15. Reproduct As Section 15. Reproduct Productive Toxon CERCA – Refer toxon CERCA – Refer toxon CERCA – Refer toxon CERCA – Refer toxon Cercinoria Proporation Proporation Productive Toxon Reproductive Toxon CERCA – Refer toxon Cercinoria Proporation Reproductive Toxon CERCA – Refer toxon Cercinoria Proporation	Considered solvoid: aterials: aterials: acicological in bw is based of a power of the conserver when cured.  ansport Information g Information g Information g Information g Information g Information section 302 section 304 Section 304 Section 313 o section 43 o section 55 oxins: cation – D2B	stable. None known None known Information In Amino Silar In Amino	ne. (Refer to LD50 > 2,00 LD50 > 2,00 Slight irritation Severe irritation Severe irritation Not applicable No. No. No. No. No. No. No. None.  te, it does not covery Act (Refer to cure before) Not available Not available Not available isted (Tributy  e listed on TS cable.  azardous Substitute does not corricer. does not corricer.	Decompositi Products:  o sections 2.ar o mg/kg. Ren on. otion. Remark: cutely Toxic. ole.  ot meet the cri RCRA) 40 CF ore disposal.  ocal cutely Toxic of the composition of the composition of the cri RCRA) 40 CF ore disposal.  ocal cutely Toxic of the cri RCRA) 40 CF ore disposal.  ocal cutely Toxic of the cri RCRA) 40 CF ore disposal.	iteria of a haz R 261. This p	may produce of CO and /o of CO and /o w order of tox w order of tox neal injury.  ardous waste or oduct become  Quick Grab Cas  ardous waste or oduct become  by the State	icity. icity. e as definences a firm

To the best of our knowledge, the information contained herein is accurate. However CHEM LINK Products LLC does not assume any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be handled with care. Although we have described herein all of the hazards to which we are currently aware, we cannot guarantee that these are the only hazards which exist.

This Product has been classified in accordance with the hazard criteria of the Controlled Products

Section 16. Other Information

Prepared in accordance with 29 CFR 1910.1200

OTHER		
Long-term repeated overexposure to methanol vapor concentrations of 3000 ppm or greater may		
allow a cumulative effect to occur with resulting nausea, vomiting, headache, ringing in the ears,		
insomnia, trembling, unsteady gait, vertigo, clouded and double vision. Liver and/or kidney injury may		
occur. Prolonged overexposure at levels of 800-1000 ppm may result in severe eye damage in some		
persons., Gamma-glycidoxypropyltrimethoxysilane:, This organosilane ester was weakly mutagenic in		
the following in vitro procedures: Ames test, mouse lymphoma assay, and a sister chromatid		
exchange test. This weak in vivo mutagenic activity was reduced by the inclusion of metabolic		
activation in the test systems. Results of in vivo genotoxicity studies have shown mixed results.		
Repeated exposure of rats or rabbits to this material did not result in an increase in sister chromatid		
exchange, while single exposures of mice to a hydrolyzate of this material resulted in a significant		
increase in micronucleated polychromatic erythrocytes. It is unlikely that this material presents a		
significant genotoxic hazard, in that it lacks any local tumorigenic response to the chronic recurrent		
application to mouse skin. In a developmental toxicity study with rats given this organosilane ester by		