SECTION 1 — CHEMICAL PRODUCT AND COMPANY IDENTIFICATION [WHMIS Classification] Product Identifier None Wounds - Pressure Ulcers, Incisions, Suture practice Pads Wounds for medical simulation training Manufacturer's Name Supplier's Name train4REAL LLC Street Address Street Address 128 College Park City Province City Province PA Monroeville Postal Code Emergency Telephone Postal Code **Emergency Telephone** 724-757-2774 15146 Phone Number Date MSDS Prepared MSDS Prepared By 12/24/2014 John Matechen 724-757-2774 SECTION 2 — COMPOSITION/INFORMATION ON INGREDIENTS CAS Number LD 50 of Ingredient Hazardous Ingredients (specific) LC 50 of Ingredient (specify (specify species and route **NONE** species) Not hazardous according to US 100 **OSHA Hazard Communication** Standard 29 CFR 1910.1200

Inhalation

Ingestion

Eye Contact

☐ Skin Contact

☐ Skin Absorption

None		
]		
Route of Entry		
[Emergency Overview]		
[Emolgate, Overview]		
S Symbols] N//A		
Potential Health Effects Non Known		
CECTION 2 LIAZADDO IDEN	TITIOATION	
SECTION 3 — HAZARDS IDEN SECTION 4 — FIRST AID MEAS		
Skin Contact		
NONE		
Eye Contact		
NONE		
Inhalation		
NONE		
Ingestion		
Ingestion		

NONE

SAMPLE FORMAT PROVIDED BY THE WORKERS' COMPENSATION BOARD OF BRITISH COLUMBIA

57M6 (6/99)

Flammable NO ☐ <b>X</b>	If yes, under which conditions?		
Means of Extinction NONE			
Flashpoint (° C) and Method	Upper Flammable Limit (% by volume)	Lower Flammabl <b>N/A</b>	e Limit (% by volume)
NON FLAMABLE Autoignition Temperature (°C) N/A	Explosion Data — Sensitivity to Impact NONE		Sensitivity to Static Discharge
Hazardous Combustion Products NONE		I	
[NFPA] N/A			
Leak and Spill Procedures			
NONE			
SECTION 6 — ACCIDENTAL REL	LEASE MEASURES		
Handling Procedures and Equipment			
NONE REQUIRED			
Storage Requirements			
Store in clean dry area			
SECTION 7 — HANDLING AND S	STORAGE		
SECTION 8 — EXPOSURE CONT	TROL / PERSONAL PR	OTECTION	
Exposure Limits NONE  ACGIH TLV	☐ OSHA PE	EL 🗇 Ot	her (s <i>pecify</i> )
Specific Engineering Controls (such as ventilation, enclose None required			(-),(-),
Personal Protective Equipment	or	☐ Footwear ☐ Clothing	☐ Other
If checked, please specify type			

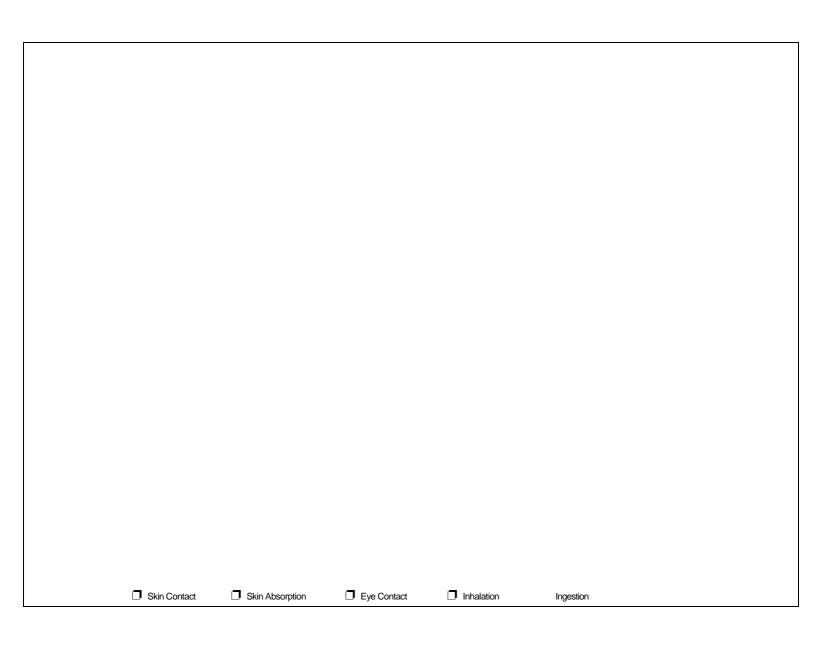
Product Identifier-5-				
SECTION 9 — PHYSICAL AND (	CHEMICAL PROP	PERTIES		
Physical State  Cured Silicone - Solid	Odour and Appearance Semi transparent	until color applied	Odour Threshold (ppm) NONE	
Specific Gravity 1.5 Appx	Vapour Density (air = 1)  N/A		Vapour Pressure (mmHg) <b>N/A</b>	
Evaporation Rate NONE	Boiling Point (° C) NONE		Freezing Point (° C) <b>N/A</b>	
рН	Coefficient of Water/Oil Dis	tribution	[Solubility in Water]	
SECTION 10 — STABILITY AND	REACTIVITY			
Chemical Stability X 🗖 Yes 🗖	If no, under which conditions?			
Incompatibility with Other Substances Yes X	If yes, which ones?			
N o	1			
Reactivity, and under what conditions? <b>N/A</b>				
Hazardous Decomposition Products N/A				
SECTION 11 — TOXICOLOGICA	AL INFORMATIO	N		
Effects of Acute Exposure NONE				
Effects of chronic exposure <b>N/A</b>				
Effects of chronic exposure N/A				
Irritancy of Product None Known				
Skin sensitization None Known		Respiratory sensitization	None Known	
Carcinogenicity-IARC None Known		Carcinogenicity - ACGIH	None Known	
Reproductive toxicity None Known		Teratogenicity	None Known	
Embrotoxicity None Known		Mutagenicity	None Known	

SECTION 12 — ECOLOGICAL INFORMATION	NC
[Aquatic Toxicity] None Known	
SECTION 13 — DISPOSAL CONSIDERATIO	DNS
Waste Disposal Recycle or Landfill	
SECTION 14 — TRANSPORT INFORMATIO	N
SECTION 15 — REGULATORY INFORMATION	
Special Shipping Information Ship in standard packaging mate	terials. No special handling required
	PIN
TDG	[DOT]
[IMO]	[ICAO]
[WHMIS Classification] N/A	[OSHA] N/A
[SERA] N/A	[TSCA] N/A
This product has been of Controlled Products Regulations (CF	classified in accordance with the hazard criteria of the PR) and the MSDS contains all of the information required by CPR.
SECTION 16 — OTHER INFORMATION	
	silicone components. They are inert, non-toxic, and via choking, however non of the products are
accigned for acc cramy.	

#### SECTION 1 — CHEMICAL PRODUCT AND COMPANY IDENTIFICATION Product Identifier [WHMIS Classification] **NONE - Water Based** Stage Blood (liquid) Product Use Blood oozing from wounds for medical simulation training Manufacturer's Name Supplier's Name train4REAL LLC Street Address Street Address 128 College Park Province City Province Monroeville PA Postal Code Emergency Telephone Postal Code **Emergency Telephone** 15146 724-757-2774 MSDS Prepared By Date MSDS Prepared Phone Number 12/24/2014 John Matechen 724-757-2774

### SECTION 2 — COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Ingredients (specific) NONE	%	CAS Number	LD 50 of Ingredient (specify species and route	LC 50 of Ingredient (specify species)
Not hazardous according to US OSHA Hazard Communication Standard 29 CFR 1910.1200	100			



None	
Route of Entry	
Totale of Entity	
[Emergency Overview]	
S Symbols] N//A	
Potential Health Effects None Known	
SECTION 3 — HAZARDS IDENTIFICATION	
SECTION 4 — FIRST AID MEASURES Skin Contact	
Non Toxic. Wash with warm water and mild soap.	
·	
Eye Contact	
Non Toxic. Flush with copious amounts of water	
Inhalation	
NONE	
Ingestion	
Ingestion	

NONE

SAMPLE FORMAT PROVIDED BY THE WORKERS' COMPENSATION BOARD OF BRITISH COLUMBIA

57M6 (6/99)

Flammable NO ☐ <b>X</b>	If yes, under which conditions?	
Means of Extinction NONE		
Flashpoint (° C) and Method	Upper Flammable Limit (% by volume)	Lower Flammable Limit (% by volume)  N/A
NON FLAMABLE Autoignition Temperature (°C) N/A	Explosion Data — Sensitivity to Impact NONE	Explosion Data — Sensitivity to Static Discharge NONE
Hazardous Combustion Products NONE		·
[NFPA] <b>N/A</b>		
Leak and Spill Procedures		
NONE - Clean with soap and water		
SECTION 6 — ACCIDENTAL REI	LEASE MEASURES	
Handling Procedures and Equipment		
NONE REQUIRED		
Storage Requirements		
Store in clean dry area. May dry ou	t over time if left outside of	container
SECTION 7 — HANDLING AND S	STORAGE	
SECTION 8 — EXPOSURE CON	TROL / PERSONAL PRO	DTECTION
Exposure Limits NONE  ACGIH TLV	🗇 OSHA PEI	☐ Other (specify)
Specific Engineering Controls (such as ventilation, enclose None required		
Personal Protective Equipment	or	☐ Footwear ☐ Clothing ☐ Other
If checked, please specify type		

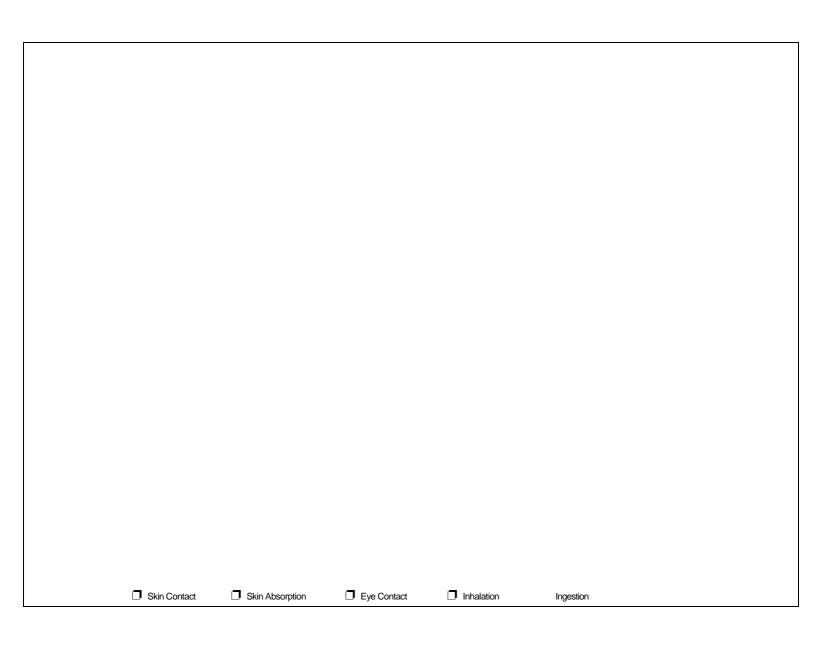
Product Identi	<i>ifier</i> - 13 -				
SECTION 9 —	- PHYSICAL AND C		PERTIES		
Physical State <b>Liquid</b>		Odour and Appearance Dark Red, Swee	t Smell	Odour Threshold (ppm) <b>N/A</b>	
Specific Gravity  1 Appx		Vapour Density (air = 1)		Vapour Pressure (mmHg)	
Evaporation Rate NONE		Boiling Point (° C)  Above 120 degree	ees	Freezing Point (° C) <b>Below 32 degrees</b>	
PH N/A		Coefficient of Water/Oil Dis	stribution	[Solubility in Water]	
-					
SECTION 10 -	— STABILITY AND	REACTIVITY			
Chamical Ctability	X 🗆 Yes 🗇	If no, under which conditions?	>		
Incompatibility with Other S	No Substances ☐ Yes ☐ X	If yes, which ones?			
	N o				
Reactivity, and under wh	nat conditions? <b>N/A</b>				
	N/A				
Hazardous Decomposition		LINEODMATIO			
SECTION 11 -	— TOXICOLOGICA		N		
Effects of Acute Expo	sure NONE				
Effects of chronic exp	osure <b>N/A</b>				
Irritancy of Product	None Known				
Skin sensitization	None Known		Respiratory sensitization	None Known	
Carcinogenicity-IARC			Carcinogenicity - ACGIH	None Known	
Reproductive toxicity	None Known		Teratogenicity	None Known	
Embrotoxicity	None Known		Mutagenicity	None Known	

SECTION 12 — ECOLOGICAL INFORMAT	TON
[Aquatic Toxicity] None Known	
SECTION 13 — DISPOSAL CONSIDERATI	IONS
Waste Disposal Recycle or Landfill	
SECTION 14 — TRANSPORT INFORMATION	ON
SECTION 15 — REGULATORY INFORMAT	-
Special Shipping Information Ship in standard packaging ma	naterials. No special handling required
	PIN
TDG	[DOT]
[IMO]	[ICAO]
[WHMIS Classification] N/A	[OSHA] N/A
[SERA] N/A	[TSCA] N/A
This product has been Controlled Products Regulations (C	en classified in accordance with the hazard criteria of the CPR) and the MSDS contains all of the information required by CPR.
SECTION 16 — OTHER INFORMATION	
	d silicone components. They are inert, non-toxic, and s via choking, however non of the products are
designed for use ordiny.	

#### SECTION 1 — CHEMICAL PRODUCT AND COMPANY IDENTIFICATION Product Identifier [WHMIS Classification] **PUS NONE - Water Based** Product Use PUS oozing from wounds for medical simulation training Manufacturer's Name Supplier's Name train4REAL LLC Street Address Street Address 128 College Park City Province City Province Monroeville PA Postal Code Emergency Telephone Postal Code **Emergency Telephone** 15146 724-757-2774 MSDS Prepared By Date MSDS Prepared Phone Number 12/24/2014 John Matechen 724-757-2774

### SECTION 2 — COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Ingredients (specific) NONE	%	CAS Number	LD 50 of Ingredient (specify species and route	LC 50 of Ingredient (specify species)
Not hazardous according to US OSHA Hazard Communication Standard 29 CFR 1910.1200	100			



None	
Route of Entry	
[Emergency Overview]	
S Symbols] N//A	
Potential Health Effects None Known	
SECTION 3 — HAZARDS IDENTIFICATION	
SECTION 4 — FIRST AID MEASURES	
Skin Contact NONE. Wash with warm water and soap	
Eye Contact	
NONE. Flush with water	
Inhalation	
NONE	
Ingestion	
Ingestion	

NONE

SAMPLE FORMAT PROVIDED BY THE WORKERS' COMPENSATION BOARD OF BRITISH COLUMBIA

57M6 (6/99)

Flammable NO ☐ <b>X</b>	If yes, under which conditions?  NONE	
Means of Extinction NONE		
Flashpoint (° C) and Method	Upper Flammable Limit (% by volume)	Lower Flammable Limit (% by volume)  N/A
NON FLAMABLE Autoignition Temperature (°C) N/A	Explosion Data — Sensitivity to Impact NONE	Explosion Data — Sensitivity to Static Discharge NONE
Hazardous Combustion Products NONE		
[NFPA] N/A		
Leak and Spill Procedures		
NONE		
SECTION 6 — ACCIDENTAL REL	LEASE MEASURES	
Handling Procedures and Equipment		
NONE REQUIRED		
Storage Requirements		
Store in clean dry area. May dry out	t over time if left outside of	f container
SECTION 7 — HANDLING AND S	STORAGE	
SECTION 8 — EXPOSURE CON	TROL / PERSONAL PR	OTECTION
Exposure Limits NONE  ACGIH TLV	🗖 OSHA PE	□ Other (specify)
Specific Engineering Controls (such as ventilation, enclose None required		
Personal Protective Equipment	or	☐ Footwear ☐ Clothing ☐ Other
If checked, please specify type		

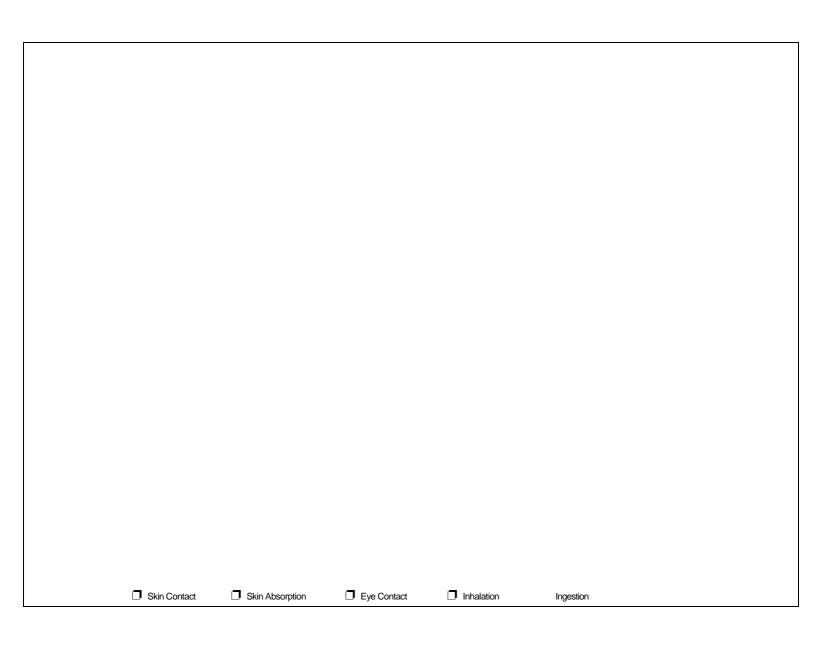
Product Identi	ifier-21 -				
	- PHYSICAL AND C		PERTIES		
Physical State <b>Liquid</b>		Odour and Appearance Pale yellow, Very	y Slight Sweet smell	Odour Threshold (ppm) <b>N/A</b>	
Specific Gravity  1 Appx		Vapour Density (air = 1)		Vapour Pressure (mmHg) <b>N/A</b>	
Evaporation Rate NONE		Boiling Point (° C) NONE		Freezing Point (° C) <b>N/A</b>	
PH <b>N/A</b>		Coefficient of Water/Oil Dis	tribution	[Solubility in Water] <b>YES</b>	
SECTION 10 -	— STABILITY AND	REACTIVITY			
Chamical Stability	X □ Yes □	If no, under which conditions?			
Incompatibility with Other S	No Substances	If yes, which ones?			
	N o				
Reactivity, and under wh	nat conditions? <b>N/A</b>				
Hazardous Decomposition	on Products <b>N/A</b>				
•	— TOXICOLOGICA	L INFORMATIO	 V		
	107110010107				
Effects of Acute Expo	sure NONE				
Effects of chronic exp	osure <b>N/A</b>				
Irritancy of Product	None Known			Nama W	
Skin sensitization	None Known		Respiratory sensitization	None Known	
Carcinogenicity-IARC			Carcinogenicity - ACGIH	None Known	
Reproductive toxicity			Teratogenicity	None Known	
Embrotoxicity	None Known		Mutagenicity	None Known	

SECTION 12 — ECOLOGICAL INFORMATION	N			
[Aquatic Toxicity] None Known				
SECTION 13 — DISPOSAL CONSIDERATIO	NS			
Waste Disposal Recycle or Landfill				
SECTION 14 — TRANSPORT INFORMATIO	N			
SECTION 15 — REGULATORY INFORMATION				
Special Shipping Information Ship in standard packaging mate	rerials. No special handling required			
	PIN			
TDG	[DOT]			
[IMO]	[ICAO]			
[WHMIS Classification] N/A	[OSHA] N/A			
[SERA] N/A	[TSCA] N/A			
This product has been of Controlled Products Regulations (CF	classified in accordance with the hazard criteria of the PR) and the MSDS contains all of the information required by CPR.			
SECTION 16 — OTHER INFORMATION				
These products are delivered as solid/cured silicone components. They are inert, non-toxic, and non flammable. The only potential hazard is via choking, however non of the products are designed for use orally.				
doorground for doo ording.				

#### SECTION 1 — CHEMICAL PRODUCT AND COMPANY IDENTIFICATION Product Identifier [WHMIS Classification] **Non Hazardous Blood Powder** Product Use Dissolve in water based liquids to create blood effects oozing from wounds for medical simulation training Manufacturer's Name Supplier's Name train4REAL LLC Street Address Street Address 128 College Park Province City Province Monroeville PA Postal Code Emergency Telephone Postal Code **Emergency Telephone** 15146 724-757-2774 MSDS Prepared By Date MSDS Prepared Phone Number 12/24/2014 John Matechen 724-757-2774

### SECTION 2 — COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Ingredients (specific) NONE	%	CAS Number	LD 50 of Ingredient (specify species and route	LC 50 of Ingredient (specify species)
Not hazardous according to US OSHA Hazard Communication Standard 29 CFR 1910.1200	100			



None
oute of Entry
[Emergency Overview]
S Symbols] N//A
Potential Health Effects None Known
SECTION 3 — HAZARDS IDENTIFICATION
SECTION 4 — FIRST AID MEASURES
Skin Contact Non Toxic. Wash with warm water and mild soap.
Non Toxic. Wash with waith water and find Soap.
Eye Contact
Non Toxic. Flush with copious amounts of water
Inhalation
Remove to fresh air immediately – contact physician if necessary
Ingestion

Drink plenty of water. Contact a physician if necessary

SAMPLE FORMAT PROVIDED BY THE WORKERS' COMPENSATION BOARD OF BRITISH COLUMBIA

57M6 (6/99)

Flammable  Yes	NO <b>X</b>	If yes, under which condi	tions?			
Means of Extinction Water, foam, dry cl	nemical, CO2					
Flashpoint (° C) and Method		Upper Flammable Limit (	% by volume)		Lower Flammable Lim	nit (% by volume)
Autoignition Temperature (°C)		Explosion Data — Sensit	ivity to Impact		Explosion Data — Se <b>NONE</b>	ensitivity to Static Discharge
Hazardous Combustion Product NONE	ds			<u> </u>		
[NFPA] <b>N/A</b>						
Leak and Spill Procedures						
NONE - Clean with	soon and water					
NONE - Clean with	Soap and water					
SECTION 6 — AC	CIDENTAL RE	LEΔSE MEΔSI	IRES			
Handling Procedures and Equipmer		LLAGE WEAG	JILO			
Handle indoors av	vay from fans tha	at could blow pov	vder into th	e air		
Storage Requirements						
Store in clean dry	area.					
SECTION 7 — HA	NDLING AND S	STORAGE				
SECTION 8 — EX	POSURE CON	TROL / PERSO	DNAL PRO	TECTION		
Exposure Limits NONE	TLV		☐ OSHA PEL		Other (	(specify)
Specific Engineering Controls (S	such as ventilation, enclo	osed process)				
Personal Protective Equipment  None required	☐ Gloves ☐ Respirat	tor	ye	☐ Footwear	☐ Clothing	Other
If checked, please specify type						

Product Identi	ifier- 29 -				
	- PHYSICAL AND (		PERTIES		
Physical State <b>Liquid</b>		Odour and Appearance  Dark Red, Swee	t Smell	Odour Threshold (ppm) <b>N/A</b>	
Specific Gravity  1 Appx		Vapour Density (air = 1)		Vapour Pressure (mmHg) <b>N/A</b>	
Evaporation Rate <b>NONE</b>		Boiling Point (° C)  N/A		Freezing Point (° C) <b>N/A</b>	
PH <b>N/A</b>		Coefficient of Water/Oil Dis	tribution	[Solubility in Water]	
SECTION 10 -	— STABILITY AND	REACTIVITY			
Chamical Stability	X 🗆 Yes 🗇	If no, under which conditions?			
Incompatibility with Other S	No Substances Yes X	If yes, which ones?			
	N o				
Reactivity, and under wh	nat conditions? <b>N/A</b>				
	on Products <b>N/A</b>				
Hazardous Decomposition	— TOXICOLOGICA	I INFORMATIO	N		
OLOTION 11 -	— 10/100L0010/	C IIII ORIVIATIOI	<u> </u>		
Effects of Acute Expos	sure NONE				
Effects of chronic expo	osure <b>N/A</b>				
	N				
Irritancy of Product	None Known			None Knows	
Skin sensitization	None Known		Respiratory sensitization	None Known  None Known	
Carcinogenicity-IARC  Reproductive toxicity			Carcinogenicity - ACGIH	None Known	
Embrotoxicity	None Known		Teratogenicity  Mutagenicity	None Known	
- I I I DI OTONIOITY			matagomony		

## SECTION 12 — ECOLOGICAL INFORMATION

[Aquatic Toxicity] None Known	
SECTION 13 — DISPOSAL CONSIDERATIONS	
Special Shipping Information Ship in standard packaging materials	No special handling required
	PIN
TDG	гост
[IMO]	[ICAO]
Waste Disposal Recycle or Landfill	
SECTION 14 — TRANSPORT INFORMATION SECTION 15 — REGULATORY INFORMATION	
[WHMIS Classification] N/A	[OSHA] N/A
[SERA] N/A	[TSCA] N/A
This product has been classif Controlled Products Regulations (CPR) an	ied in accordance with the hazard criteria of the d the MSDS contains all of the information required by CPR.
SECTION 16 — OTHER INFORMATION	
These products are delivered as solid/cured silicon non flammable. The only potential hazard is via c designed for use orally.	

