SECTION 1 - PRODUCT AND COMPANY IDENTIFICATION					
PRODUCT NAME: 40 mm Direct Impa	act [®] Exter	nded Range Round	l, CS		
PRODUCT NUMBER: 6322LE				DATE:	February 2, 2011
TRADE NAME: 40 mm Direct Impact [®] Extended Range Round, CS GENERAL USE: Crowd Control					
CHEMICAL FAMILY: Fuze/Charge/Chemical Irritant PRODUCT DESCRIPTION:			DEFE	NSE TEC	CHNOLOGY"
Round Containing Chemical Agent / Powder Charge / Primer (Explosive Device)					
MANUFACTURED FOR:	DA	ATE PREPARED:	Feb	oruary 2, 2011	
Safariland, LLC	SL	JPERSEDES:	Nev	v Issue	
ADDRESS (NUMBER, STREET, P.O. BOX)	TE	ELEPHONE NUMBE	R FOR INF	ORMATION /	Customer Care
13386 International Parkway			8	00-347-1200	
(CITY, STATE AND ZIP CODE) COU	NTRY	CHEMTEL 24	-HOUR EN	IERGENCY TI	ELEPHONE NUMBER
Jacksonville, FL 32218 U	SA			1-800-255-39 rth America Tc	
		ZARDS IDENTI	-		
	і 2 - ПА	ZARDS IDENII	FICATIO	N	
EMERGENCY OVERVIEW					
DEPLOYED BY PERSONNEL TRAINED IN ITS PRO PRODUCT DURING NON-CONTROLLED IGNITION heat. Oxides of Nitrogen, Carbon, and Sulfur may be f is temporarily incapacitating, and affects eyes, skin, ar	SUCH AS	5 FIRES. Individual of e hazards from sing	cartridges n le exposure	nay ignite if the es are generall	e unit is exposed to extreme y slight. The gas component
POTENTIAL HEALTH EFFECTS					
INHALATION:					
Normal handling of the unused product poses no exposure hazards. Temporary respiratory irritation, including coughing and/or wheezing, will occur from exposure to deployed device at close proximity. While particles and vapors from deployed product may be an inhalation hazard, the risk is lessened where single exposures are concerned. Persons with pre-existing respiratory ailments are much more likely to develop cough and wheezing.					
SKIN:					
Moderate to severe skin irritation, including some blistering, may occur if internal contents of device come in contact with the skin. Deployed product will cause temporary moderate skin irritation to persons in close proximity; prolonged contact may result is some blistering. Effects of single exposure under normal deployment conditions are usually temporary.					
EYES:					
Severe irritation will occur if contents of unused device exposure to deployed product at a close distance; the and redness.					
INGESTION:					
Ingestion of deployed product is highly unlikely. Comp intestinal tract.	onents of	unused product are	toxic and w	vill cause irritat	tion to throat and gastro-
CARCINOGENICITY:					
Product contains lead salts, which are considered card California (Proposition 65). These components pose n normal single deployments.					

PRODUCT NAME:	40 mm Direct	Impact [®] Extended Ra	nge Round, CS		
PRODUCT NUMBER:	6322LE	•	DATE	Fe	ebruary 2, 2011
	SECT	TION 3 - HAZARDO	DUS INGREDIENTS		
Powder			e of the following hazardous of	component	S
Hazardous Components	%	CAS #	EINECS #	Hazard	RISK PHRASES
	(by Weight)			Symbol	(Full Text Section 15)
Nitrocellulose	NR	9004-70-0	NR	E,F	R1, R2, R5, R11
Dibutyl phthalate	NR	84-74-2	201-557-4	T,N	R50, R61, R62
Diphenylamine	NR	122-39-4	204-539-4	T,N	R23/24/25, R33, R50/53
2,4,- Dinitrotoluene	NR	121-14-2	204-450-0	T,N	R23/24/25, R48/22, R45, R62, R68, R50/53
Potassium perchlorate	NR	7778-74-7	231-912-9	Xn, O	R9, R22
Potassium nitrate	NR	7757-79-1	231-818-8	Xn, O	R8, R36/37/38
Rosin	NR	8050-09-7	232-475-7	Xi	R43
Ethyl Acetate	NR	141-78-6	205-500-4	F, Xi	R11, R36, R66, R67
Strontium nitrate	NR	10042-76-9	233-131-9	Xn, O	R8, R22, R36/37/38
Strontium peroxide	NR	1314-18-7	215-224-6	Xi, O	R8, R36/37/38
Magnesium	NR	7439-95-4	231-104-6	F	R11, R15
Antimony Sulfide	NR	1345-04-6	231-146-5	Xn, N	R20/22, R51/53
Pri	mer - Product will	contain 1 or more of	the following hazardous com	ponents	-
Normal Lead styphnate	NR	15245-44-0	239-290-0	E,T,N	R3, R20/22, R33, R50/53, R61, R62
Basic Lead styphnate	NR	12403-82-6	235-642-2	E,T,N	R3, R20/22, R33, R50/53, R61, R62
Lead Azide	NR	13424-46-9	236-542-1	E,T,N	R3, R20/22, R33, R50/53, R61, R62
Lead Thiocyanate	NR	592-87-0	209-774-6	Т	R23/24/25
Nitrocellulose	NR	9004-70-0	NR	E,F	R1, R2, R5, R11
Tetracene	NR	109-27-3	203-659-4	E	R3, R5, R20/22
Potassium chlorate	NR	3811-04-9	223-289-7	Xn, O	R9, R20/22
Potassium nitrate	NR	7757-79-1	231-818-8	Xn, O	R8, R36/37/38
Barium nitrate	NR	10022-31-8	233-020-5	Τ, Ο	R8, R23/24/25
Antimony Sulfide	NR	1345-04-6	231-146-5	Xn, N	R20/22, R51/53
Zinc	NR	7440-66-6	231-175-3	Ν	R17, R50/53
Remainder	of Product - Prod	duct will contain 1 or n	nore of the following hazardo	us compon	ents
Potassium Chlorate	NR	3811-04-9	231-104-6	O, Xn, N	R9, R20/22, R51/53
Sugar	NR	57-50-1	200-334-9	None	None
Magnesium Carbonate	NR	546-93-0	208-915-9	None	None
Nitrocellulose	NR	9004-70-0	NR	E, F	R1, R2, R5, R11
o-Chlorobenzyl- indenemalononitrile	NR	2698-41-1	220-278-9	None	R20/22
Tin	NR	7440-31-5	231-141-8	F, Xi	R11, R36/37/38
Zinc	NR	7440-66-6	231-175-3	Ν	R17, R50/53
Lead	NR	7439-92-1	231-100-4	T,N	R20/22, R33, R61, R62
Nickel	NR	7440-02-0	231-111-4	F, Xn	R40, R43
Arsenic	NR	7440-38-2	231-148-6	Т	R23/25
Antimony	NR	7440-36-0	231-146-5	None	None
Bismuth	NR	7440-69-9	231-177-4	None	None
Chromium	NR	7440-47-3	231-157-5	None	None
Copper	NR	7440-50-8	231-159-6	None	None
Iron	NR	7439-89-6	231-096-4	None	None
Manganese	NR	7439-96-5	231-105-1	None	None
Silicon	NR	7440-21-3	231-130-8	None	None
Tungsten	NR	7440-33-7	231-143-9	None	None
HDPE	NR	9002-88-4	NR	None	None
Aluminum	NR	7429-90-5	231-072-3	F	R15, R17

PRODUCT NAME:	40 mm Direct Impact [®] Extended Range Round, CS	6	
PRODUCT NUMBER:	6322LE	DATE:	February 2, 2011
	SECTION 3 - HAZARDOUS INGREDIENT	S Continued	
(OSHA) Hazard Communication (WHMIS), and European Union concentration of each hazardous CFR 1910.1200), the Canadian W	ta Sheet is prepared to comply with the United State Standard (29 CFR 1910.1200), the Canadian Wo Directive 1907/2006 (REACH). Hazard symbols a ingredient. Unlisted ingredients are not "hazardous" p /orkplace Hazardous Materials Information System (W under US Federal Law (29CFR and 40CFR), Canadia	rkplace Hazardous and risk phrases and ber the OSHA Hazard /HMIS) or the Europe	Materials Information System re based on maximum listed d Communication Standard (29 ean (GHS) directive 1907/2006
	SECTION 4 - FIRST AID MEASU	IRES	
INHALATION:			
	cur (coughing, wheezing or breathing difficulty), remover rtificial respiration. Keep affected person warm and at r		
Remove contact lenses, then was if irritation persists.	h for 15 minutes with clean potable water lifting upper	and lower lids occasi	onally. Seek medical attention
medical treatment may be needed	er. Seek medical attention if delayed dermatitis develo	ps. For contact with I	ourning (ignited) particles,
occurs naturally, have victim lean	nediately. Do not induce vomiting unless directed forward to avoid aspiration of regurgitant. Give 1-2 glas ate medical assistance. Never give anything by mouth t	sses of water to victi	m if victim is conscious and
	SECTION 5 - FIRE FIGHTING MEA	SURES	
explode. Will not mass explode if	ed by 29 CFR 1910.1200) Explosive. Can explode und multiple devices are involved. Burning material may pro om exploding devices under containment. See 2008 Er	oduce toxic and irrita	ting vapors. In unusual
EXTINGUISHING MEDIA: Flood area with water. If no water and let fire burn.	is available, carbon dioxide, dry chemical or earth may	/ be used. If the fire r	eaches the cargo, withdraw
product as explosive. Quarantine	ting equipment. Protection concerns must also addres area for at least 1500 feet from fires involving product.		physical characteristic of this
area for 1500 feet (1/3 mile) in all	withdraw personnel to safe distance. Evacuate all pers directions.	sons, including emer	gency responders from the
HAZARDOUS COMBUSTION PR Metal Compounds, Carbon Mono:	ODUCTS: kide, Carbon Dioxide, Nitrous Oxides, Various complex SECTION 6 - ACCIDENTAL RELEASE I		trogen.
STEPS TO BE TAKEN IN CASE I	MATERIAL IS RELEASED OR SPILLED:		
	CCIDENTS, CALL CHEMTEL AT 1-800-255-3924. S al shock or extreme heat. A spill of this material will no		
	SECTION 7 - HANDLING AND STO	DRAGE	
PRECAUTIONS TO BE TAKEN II	N HANDLING AND STORAGE:		
STORAGE: Avoid storage near ex Shelf Life Limitations: Not known Incompatible Materials for Packag		vidizora and opustia	
	e or Transport: Acids, Class A & B explosives, strong o nical impact or shock, electrical discharge, high energy		

PRODUCT NAME: PRODUCT NUMBER:	40 mm Direc 6322LE	t Impact [®] Extended Range Round, CS	DATE Estimate 2 2011			
		POSLIDE CONTROLS/DEPSON/	DATE: February 2, 2011			
SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION						
Hazardous Components	CAS #	ACGIH Exposure Limits	OSHA Exposure Limits			
2,4,- Dinitrotoluene	121-14-2	0.2mg/m3, skin	1.5mg/m3, skin			
Aluminum Powder	90-5	1.0mg/m3 (respirable)	5mg/m3 (respirable)			
Antimony Sulfide	1345-04-6	0.5 mg/m3	0.5 mg/m3			
Arsenic	7440-38-2	0.01 mg/m3	0.01 mg/m3			
Barium nitrate	10022-31-8	0.5 mg/m3	0.5 mg/m3			
Copper	7440-50-8	0.2mg/m3 (fume) 1mg/m3 (dusts and mists)	0.1mg/m3 (fume) 1mg/m3 (dusts & mists)			
Dibutyl phthalate	84-74-2	5 mg/m3	5 mg/m3			
Diphenylamine	122-39-4	10 mg/m3	10 mg/m3			
Ethyl Acetate	141-78-6	400 ppm (1400 mg/m3)	400 ppm (1400 mg/m3)			
Glass Powder	65997-17-3	10 mg/m3 (particulate)	15 mg/m3			
Graphite	7782-42-5	2 mg/m3	2.5 mg/m3 (respirable dust)			
Lead	7439-92-1	0.05mg/m3 (Ceiling)	0.05mg/m3 (Ceiling)			
Lead Azide	13424-46-9	NE	NE			
Lead Thiocyanate	592-87-0	NE	NE			
Magnesium	7439-95-4	NE	NE			
Magnesium Carbonate	546-93-0	NE	15 mg/m3 total , 5 mg/m3 respirable			
Manganese	7439-96-5	0.2 mg/m3	5 mg/m3 (Ceiling)			
Nickel	7440-02-0	1.5 mg/m3 (inhalable)	1 mg/m3			
Graphite	7782-42-5	2 mg/m3 (respirable)	NE			
Methylene Chloride	75-09-2	50 ppm	25 ppm			
Nickel	7440-02-0	1.5 (respirable)	1			
o-Chlorobenzylindene- malononitrile	2698-41-1	0.4 mg/m3 STEL (NIOSH)	0.4 mg/m3			
Rosin	8050-09-7	Sensitizer - as low as possible	NE			
Silicon	7440-21-3	10 mg/m3	15 mg/m3			
Sugar	57-50-1	NE	15 mg/m3 total , 5 mg/m3 respirable			
Sulfur	7704-34-9	15 mg/m3	15 mg/m3			
Tin	7440-31-5	2 mg/m3	2 mg/m3			
Tin Dioxide	18282-10-5	2 mg/m3	2 mg/m3 (as Tin)			
Tungsten	7440-33-7	5 mg/m3 TWA, 10 mg/m3 (STEL)	NE			
Components not listed ab	ove do not l	have published exposure limits fr	om ACGIH or OSHA.			
PERSONAL PROTECTION						
RESPIRATORY PROTECTION:						
A vapor respirator may be advisal	ble or required	under certain deployment conditions; const	ult manufacturer for further guidance.			
PROTECTIVE GLOVES:						
None required for handling unuse	d product; whe	re possible, use protective gloves for handl	ing spent grenades.			
EYE PROTECTION:		· •				
Safety glasses with side shields o	r face shield st	rongly suggested.				
OTHER PROTECTIVE CLOTHING OR EQUIPMENT:						
Local exhaust ventilation is recom an explosive charge.	mended if pro		on is recommended with all products containing			
WORK / HYGIENIC PRACTICES						
Avoid breathing fumes from ignition	on. DO NOT E	AT/DRINK/SMOKE WHILE HANDLING PR	ODUCT!!!			

PRODUCT NAME:	=	xtended Range Round, CS			
PRODUCT NUMBER:	6322LE		DATE:	February 2, 2011	
	SECTION 9 - PHYSIC	AL AND CHEMICAL PROP	ERTIES		
APPEARANCE AND ODOR		VAPOR PRESSURE			
Round Containing Chemical Agent / Powder Charge / Primer (Explosive Device) Not applicable.					
pH SPECIFIC GRAVITY (WATER = 1)					
Not applicable.		Not applicable.			
MELTING POINT		SOLUBILITY IN WATER			
Not applicable. Insoluble - some components are soluble in water					
FLASH POINT VISCOSITY Not applicable. Not applicable.					
Not applicable. FLAMMABLE LIMITS	EXPLOSIVE!!	VAPOR DENSITY (AIR = 1)			
	: None	Not applicable.			
AUTOIGNITION TEMPERATURE		EVAPORATION RATE (WATER =	1)		
NR		Not applicable.	,		
VOLATILE ORGANIC COMPOUN					
Not applicable.					
NOTES:					
	SECTION 10 - S	STABILITY AND REACTIVIT	ΓY		
STABILITY:	STABLE X	CONDITIONS TO AVOID:			
Stable under normal temperatures		Cartridge may detonate if case is p	unctured or s	everely damaged.	
INCOMPATIBILITY (MATERIALS					
Acids, Class A & B explosives, str		S			
HAZARDOUS DECOMPOSITION					
Nitrogen oxides, carbon monoxide					
HAZARDOUS POLYMERIZATIO		CONDITIONS TO AVOID:			
Will not occur.		None related to polymerization.			
		DXICOLOGICAL INFORMATI	ION		
Oral LD ₅₀		complete Product ; ingestion of used product is highly	unlikely		
Dermal LD ₅₀		ting to skin; prolonged contact may	-	o blistoring	
Inhalation LC ₅₀		ss. Vapors from deployed product a		e blistering.	
		unused form. Vapors from used product a		irritating to akin away and	
Irritation	respiratory system.	rundsed form. Vapors norm used pro		initating to skin, eyes, and	
	Pro	oduct Components			
Hazardous Components	CAS#	LD50 of Ingredient (Oral, Rat - unless otherwise specifi	ied) (II	LC50 of Ingredient halation, Rat - unless otherwise specified)	
1,3-diethyldiphenylurea	85-98-3	7809mg/kg		Not Established	
2,4,- Dinitrotoluene	121-14-2	268 mg/kg		Not Established	
3-methyl-1,1-diphenylurea	13114-72-2	2930mg/kg		Not Established	
Antimony	7440-36-0	7 g/kg		Not Established	
Antimony Sulfide	1345-04-6	7000 mg/kg		Not Established	
Arsenic	7440-38-2	763 mg/kg		Not Established	
Barium nitrate	10022-31-8	355 mg/kg		Not Established	
Basic Lead styphnate	12403-82-6	650 mg/kg		Not Established	
Bismuth	7440-69-9	5000 mg/kg		Not Established	
Boron	7440-42-8	650 mg/kg		Not Established	
Calcium Carbonate	1317-65-3				
Chromium	7440-47-3	5045 mg/kg		Not Established	
	7440-50-8	413 mg/kg (oral, mouse)		> 1000 mg/m3	
Copper			1		
Diphenylamine	122-39-4	1120 mg/kg		Not Established	
	122-39-4 9002-88-4	1120 mg/kg Not Established		Not Established 12 gm/m3 30M (mouse)	

PRODUCT NAME:	40 mm Direct Impact [®] E	xtended Range Round, CS		
PRODUCT NUMBER:	6322LE	C	DATE:	February 2, 2011
, ,	SECTION 11 - TOXICO	DLOGICAL INFORMATION Co.	ntinued	1
	Product	Components (Continued)		
Hazardous Components	CAS #	LD50 of Ingredient (Oral, Rat - unless otherwise specified	d)	LC50 of Ingredient (Inhalation, Rat - unless otherwise specified)
Iron	7439-89-6	30 g/kg		Not Established
Magnesium Carbonate	546-93-0	8000 m/kg		Not Established
Manganese	7439-96-5	9 gm/kg		Not Established
o-Chlorobenzylindene- malononitrile	2698-41-1	178 mg kg		LCLO 1806 mg m-3
Potassium chlorate	3811-04-9	1870 mg/kg		Not Established
Potassium sulfate	7778-80-5	6600 mg/kg		Not Established
Rosin	8050-09-7	3.0 mg/kg		110 mg/m3
Silicon	7440-21-3	3160 mg/kg		Not Established
Sugar	57-50-1	29,700 mg/kg		Not Established
Zinc	7440-66-6	> 8,437 mg/kg		Not Established

No LD50 or LC50 information is available for the following components: Aluminum, Calcium Silicide, Charcoal, Glass Powder, Graphite, Lead, Lead Azide, Lead Thiocyanate, Magnesium, Nickel, Nitrosodiphenylamine, Polyester Adipate, Potassium perchlorate, PVC Polymer, Strontium peroxide, Tin, Tungsten

SECTION 12 - ECOLOGICAL INFORMATION

No data is available on this product, but leachates of metal components may be harmful or toxic to aquatic life and waterfowl. Collection and careful disposal of spent rounds is highly advisable. Lead and nickel are especially problematic when introduced into many ecosystems.

SECTION 13 - DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD:

The user of this material has the responsibility to dispose of unused material, residues and containers in compliance with all relevant local, state and federal laws and regulations regarding treatment, storage and disposal for hazardous and nonhazardous wastes. Residual materials should be treated as hazardous. Damaged materials pose a danger to anyone in the immediate area; consult experts for disposal of damaged products.

SECTION 14 - TRANSPORT INFORMATION

PROPER SHIPPING NAME:

AMMUNITION TEAR PRODUCING, UN 0301

DOT HAZARD CLASS / Pack Group: Explosives,1.4G, (6.1), (8), / II	IATA HAZARD CLASS / Pack Group: 1.4G, (6.1), (8), / II, 75Kg Cargo Aircraft Only				
REFERENCE: 49CFR	IMDG HAZARD CLASS: Explosives	1.4G, (6.1), (8), / II			
UN / NA IDENTIFICATION NUMBER: UN0301	RID/ADR Dangerous Goods Code:	Explosives 1.4G (Sub 6, 8.1)			
LABEL: Explosives 1.4G, Poison, Corrosive	UN TDG Class / Pack Group:	1.4G, (6.1), (8), / II			
HAZARD SYMBOLS:	Hazard Identification Number (HIN): NA				

Note: Transportation information provided is for reference only. Client is urged to consult CFR 49 parts 100 - 177, IMDG, IATA, EU, United Nations TDG, and WHMIS (Canada) TDG information manuals for detailed regulations and exceptions covering specific container sizes, packaging materials and methods of shipping.

PRODUCT NAME:	40 mm Direct Impac	t [®] Extended Range Round, CS		
PRODUCT NUMBER:	6322LE		DATE:	February 2, 2011
	SECTION 1	5 - REGULATORY INFORMAT	ION	
TSCA (USA - Toxic Substance C	Control Act): Compone	nts are listed under Section8b.		
SARA TITLE III (USA - Super	fund Amendments ar	nd Reauthorization Act):		
Acute Health:	YES	Chronic Health:		YES
Fire:	YES	Sudden Release o	f Pressure:	YES
Reactive:	NO			
SARA 313 REPORTABLE INGR	EDIENTS: Copper, Zir	nc (fume or dust), Dibutyl phthalate,	Lead, Antimor	ıy.
· · ·	R.Q. = 10 lbs.; Antimo	tion and Liability Act): Copper, R.Q.= 5 ony, R.Q. = 5000 lbs. (No reporting is inches).		
California Prop 65, Safe Drinking	Water and Toxic Enfor	cement Act of 1986: Lead Compound	ls / Antimony 1	rioxide from Use.
State Right To Know Laws: This	product contains che	micals listed on the Right-to-Know I	_aws of CA, FL	., MA, MI, MN, NJ, PA, & RI.
CPR (Canadian Controlled Prod	ucts Regulations):	Exempt under WHMIS regulation	ons as explosiv	/e.
IDL (Canadian Ingredient Disclo	sure List): Compo	nents are listed in Section 2.		
DSL / NDSL (Canadian Domesti	c Substances List / Nor	n-Domestic Substances List): Listed o	r exempt on bo	oth CDSL and NDSL.
EINECS (European Inventory of	Existing Commercial C	hemical Substances): Ref	erenced.	
WGK Water Quality Index:	NA for product.			
EUROPEAN (GHS) HAZAF	RD SYMBOLS			
	¥ _			
EU RISK PHRASES				
R2: Risk of explosion by she R20/22: Harmful by inhalatic R33: Danger of cumulative e R50/53: Very toxic to aquatic R61: May cause harm to the R62: Possible risk of impaire	on and if swallowed. effects. c organisms, may ca unborn child.	other sources of ignition. ause long-term adverse effects in	the aquatic e	environment.
EU SAFETY PHRASES				
S53: Avoid exposure — obta	f you feel unwell, se ain special instructio	ek medical advice immediately (s	show the labe	l where possible).

PRODUCT NAME:	40 mm Direct Impact [®] Extended Range	e Round, CS				
PRODUCT NUMBER:	6322LE	D	ATE:	February 2, 2011		
SECTION 16 - OTHER INFORMATION						
HMIS HAZARD RATINGS						
	HEALTH:	2	0 =	INSIGNIFICANT		
	FLAMMABILITY:	4	1 =	SLIGHT		
	PHYSICAL HAZARD:	2		MODERATE		
	Personal Protective Equipment	: K	-	HIGH EXTREME		
Legend: ACGIH - American Congress of Government Industrial Hygienists , CAS - Chemical Abstracts Service EINECS - European Inventory of Existing Commercial Chemical Substances HMIS - Hazardous Materials Identification System, IARC - International Agency for Research on Cancer NA - Not Available , ND - Not Determined, NE - Not Established, NR - Not Reported NIOSH - National Institute for Occupational Safety and Health, NTP - National Toxicology Program DSHA - Occupational Safety and Health Administration Full R-Phrases: R1 Explosive when dry. R2 Risk of explosion by shock, friction, fire or other sources of ignition. R3 Extreme risk of explosion by shock, friction, fire or other sources of ignition. R3 Extreme risk of explosion by shock, friction, fire or other sources of ignition. R3 Extreme risk of explosion by shock, friction, fire or other sources of ignition. R3 Extreme risk of explosion by shock, friction, fire or other sources of ignition. R5 Heating may cause an explosion. R8 Contact with combustible material nay cause fire. R9 Explosive when mixed with combustible material. R11 Highly flammable. R15 Contact with water liberates extremely lammable gases. R17 Spontaneously flammable in air. R20 Harmful by inhalation. R20/22 Harmful by inhalation and if swallowed. R22						
 Harmful if swallowed. R23/24/25 Toxic by inhalation, in contact with skin and if swallowed. R23/25 Toxic by inhalation and if swallowed. R33 Danger of cumulative effects. R36 Irritating to eyes. R36/37/38 Irritating to eyes, respiratory system and skin. R40 Limited evidence of a carcinogenic effect. R43 May cause sensitisation by skin contact. R45 May cause cancer. R48/22 Harmful: danger of serious damage to health by prolonged exposure if swallowed. R50 Very toxic to aquatic organisms. R50/53 Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment. R51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment to the unborn child. R62 Possible risk of impaired fertility. R66 Repeated exposure may cause skin dryness or cracking. R67 Vapours may cause drowsiness and dizziness. R68 Possible risk of irreversible effects. 						
REVISION SUMMARY:	Revised 1/17/2011					
MSDS Prepared by: ChemTel Inc. 1305 North Florida Avenue Tampa, Florida USA 33602-2902 Toll Free North America 1-888-255-3924 Intl. +01 813-248-0573 Website: www.chemtelinc.com						
information furnished by the m confirm in advance of need th responsibility for injury to vend as stipulated in the data sheet.	ein is believed to be accurate but is not wa aanufacturer of the product and manufacturers at information is current, applicable and suited ee or third persons proximately caused by th Furthermore, vendor assumes no responsibility are followed. Any questions regarding this p	of the components of to the circumstances e material if reasonable for injury caused by ab	f the proc of use. safety pl normal us	duct. Users are advised to Vendor assumes no rocedures are not adhered to se of this material even if		