MATERIAL SAFETY DATA SHEET

	FOR EMERGENCY SOURCE INFORMATION		
Schrader-Bridgeport International, Inc.	CONTACT:		
500 South 45 th Street E.	• (918) 687 - 5427		
Muskogee, Oklahoma 74403	• CHEMTREC: (800) 424-9300 (24 hour contact)		
(918) 687 - 5427	• CANUTEC: (613) 996-6666		
	• SETIQ: 91-800-00214		
TRADE NAMES/SYNONYMS: Rubber Adhesive	CHEMICAL FAMILY: Halogenated Solvent (Blend		
OTHER PRODUCT IDENTIFICATIONS ATTACHED	CAMSOLVE 532)		

SECTION 2 ▼ COMPOSITION/INFORMATION OF INGREDIENTS

INGREDIENT	CAS NUMBER	PERCENTAGE (%)
Trichloroethylene	79-01-6	42.5 - 45.0
Methylene Chloride	75-09-2	25.5 - 27.0
Xylene (Mixed Isomers)	1330-20-7	13.6 - 14.4
Ethyl Benzene	100-41-4	3.4 - 3.6
Toluene	108-88-3	<1.0
1,2 Butylene Oxide	106-88-7	Trace
Stabilizers	Not Applicable (N.A.)	Trace
Nonhazardous Ingredients	NA	10.0-15.0

SECTION 3 ***** HAZARDS IDENTIFICATION

Image: Margin State Image: Margin St

- Colorless liquid with an irritating odor at high concentrations
- May cause skin and eye irritation
- Inhalation and ingestion can cause central nervous system effects such as dizziness, headache, nausea, drowsiness, unconsciousness and possible death
- Irritating and poisonous gases are produced if involved in fire
- Target Organs: Central nervous system, kidneys, heart and liver

ACUTE

GETTING IT IN YOUR EYE...

• May cause eye irritation with tearing and burning pain

GETTING IT ON YOUR SKIN...

- Prolonged and/or repeated contact may cause defatting of the skin, dermatitis and burning/blistering
- May be absorbed through the skin, however not likely a significant route of entry

SWALLOWING IT...

- May cause gastrointestinal irritation with nausea, vomiting and diarrhea
- May cause central nervous system depression characterized by excitement, headache, dizziness and drowsiness.

BREATHING IT...

• Inhalation of high concentrations may cause central nervous system effects characterized by headache, dizziness, unconsciousness and coma

• May cause respiratory tract irritation

• Aspiration of trichloroethylene into the lungs may cause chemical pneumonitis, which is fatal

Systemic Effects:

- Possible peripheral nervous system effects and mild liver dysfunction may occur, kidney damage may also occur
- Alcohol consumed before and after exposure may increase adverse effects
- Methylene Chloride is metabolized to carbon monoxide. Overexposure may cause an increase in carboxyhemoglobin level in blood. Persons with a compromised cardiovascular system may not be able to tolerate the added cardiovascular stress

CHRONIC

- Signs and symptoms of the ingredients are associated with central nervous system depression such as headache, dizziness, weakness, double vision, memory loss, decreased appetite, fatigue and impaired judgment
- May cause alcohol intolerance shown by temporary reddening of the skin
- May cause liver and kidney damage
- Prolonged or repeated skin exposure may cause dermatitis
- Exposures can cause the heart to beat irregularly or stop
- For Xylene and Toluene, repeated exposure can damage bone marrow, causing low blood cell count.

CANCER, REPRODUCTIVE AND GENETIC EFFECTS

- Possible cancer hazard based on test with laboratory animals have been reported for Trichloroethylene and Methylene Chloride (lung, liver and pancreas)
- There is limited evidence suggesting that Xylene, Ethyl Benzene and Trichloroethylene may damage the fetus
- 1,2 Butylene Oxide may decrease fertility in females and cause genetic mutations.

See Toxicological Information (Section 11) For More Information

SECTION 4 💠 FIRST AID MEASURES

EVES: Immediately flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower lids, Get Medical Aid

SKIN: Quickly remove contaminated clothing and immediately flush skin with plenty of soap and water for at least 15 minutes while removing contaminated clothing and shoes. Get medical aid if irritation develops or persists.

INGESTION: Do not induce vomiting. Call a physician and/or transport to an emergency facility immediately.

INHALATION: Get medical aid immediately. Remove from exposure to fresh air immediately. If not breathing, give artificial respiration. If breathing is difficult, give oxygen.

NOTE TO PHYSICIAN: TREAT SYMPTOMATICALLY AND SUPPORTIVELY

SECTION 5 **#** FIRE FIGHTING MEASURES

- Poisonous and irritant gases are produced in fire including Phosgene and Hydrogen Chloride
- Will burn if involved in a fire
- May form flammable mixtures in air and containers may explode in a fire
- Extinguish all sources of ignition, vapors can travel to a source of ignition and flash back
- If employees are expected to fight fires, they must be trained and equipped as stated in OSHA29CFR 1910.156
- Avoid accumulation of water since this product may float on water and re-ignite

· · · · · · · · · · · · · · · · · · ·		
FLASH POINT: (Method Used) >140°F (TCC)	FLAMMABLE	LEL: 1.0% @ 212 °F
(>60 °C)	LIMITS:	UEL: 44.8% @ 212 °F
IGNITION SEVERITY: N.A.	EXPLOSION SEVERITY	/: N.A.
MINIMUM EXPLOSION CONCENTRATION: N.A.	AUTOIGNITION TEMP	ERATURE: Not Established

EXTINGUISHING MEDIA: Water fog, dry chemical, foam, or Carbon Dioxide (CO₂). Do not use a direct water stream. Use water spray to cool nearby containers and structure exposed to fire.

SPECIAL INSTRUCTIONS: Approach fire from upwind. As in any fire, wear self contained breathing apparatus pressure demand (NIOSH/MSHA approved) and full protective gear.

SECTION 6 ACCIDENTAL RELEASE MEASURES

- Evacuate as necessary
- Remove all sources of ignition and use spark proof tools
- Ventilate the area of spill or leak
- Do not touch or walk through the spilled material
- Stop leak if you can do it without risk
- Wear appropriate protective equipment as specified in Section 8
- Absorb spill using an absorbent, noncombustible materials such as earth, sand or vermiculite
- Prevent entry into waterways, sewers, basements or confined areas
- It may be necessary to contain and dispose of this material as a hazardous waste. Contact your state or province environmental program for specific information.
- For large spills and fires immediately call the Fire Department

SECTION 7 🄀 HANDLING AND STORAGE

- Prior to working with this product workers should be trained on its proper handling and storage
- Wash thoroughly after handling
- Remove contaminated clothing and wash before reuse
- Use with adequate ventilation
- Avoid contact with eyes, skin and clothing
- Empty container contain product residue, and can be dangerous
- The product should be handled an stored away from operations which generate high temperatures, such as arc welding or cutting; unshielded resistance heating; open flames and high intensive ultraviolet. Do not pressurize.
- Store in tightly closed container and separate from active metals
- Keep from contact with oxidizing materials
- Store in a cool, dry, well ventilated area away from incompatible substances and store away from light

SECTION 8 **+** EXPOSURE CONTROLS / PERSONAL PROTECTION

ENGINEERING CONTROLS: Local exhaust ventilation may be necessary to control any air contaminants to within there exposure limits (see below) during the use of this product
EXPOSURE LIMITS

PEL		TLV	(2002)	RF	EL	CANADA			
TRICHLOROETHYLENE									
TWA	CEILING	TWA	STEL	TWA	STEL	TWA	CEILING		
100 ppm	200 ppm	50 ppm	100 PPM	25 ppm	N.A.	50 ppm	200 ppm		
	300 ppm - for								
	5 minutes in any 2 hours								
	2 110415	I	METHYLEN	E CHLORIDE			<u> </u>		
TWA	STEL	TWA	STEL	TWA	STEL	TWA	CEILING		
25 ppm	125 ppm	50 ppm	N.A.	Lowest	N.A.	50 ppm	200 ppm		
				feasible					
				concentration					
XYLENE									
TWA	STEL	TWA	STEL	TWA	STEL	TWA	CEILING		
100 ppm	150 ppm	100 ppm	150 ppm	100 ppm	150 ppm	100 ppm	150 ppm		

]	Ethyl B i	ENZEI	NE				
TWA	STEL	TWA	S	ΓEL	T	WA	ST	EL	TWA	CEILING
100 ppm	125 ppm	100 ppi	n 125	5 ppm	100	ppm	125	ppm	100 ppm	125 ppm
TOLUENE										
TWA	CEILING	TWA	S	ΓEL	T	WA	ST	TEL	TWA	CEILING
200 ppm	300 ppm	50 ppn	n N	.A.	100	ppm	150	ppm	100 ppm	150 ppm
	500 ppm- fo 10 minutes	r								
PERSONAL I	PROTECTIV	e Equipme	NT							
• EYES: W	/ear safety gl	asses or che	mical gogg	gles when	hand	ling this j	produc	t (ANSI	Z87.1 approve	ed)
• SKIN: W	here contact	is likely wea	r chemical	resistant g	glove	S				
• RESPIRA	TORY PROT	ECTION: A	NIOSH aj	pproved a	ir pur	ifying re	spirato	or (APR)	with properly	selected
cartridges	s may be peri	nissible und	er certain c	ircumstan	ces w	here airt	oorne c	oncentra	tions are expe	cted to
exceed ex	xposure limit	s. Protection	n provided	by APRS 1	is lim	ited. Use	e a pos	itive pres	sure air suppl	ied respirator
where AI	PRs may not	n ior an unce provide adec	muoneu re	tion	osure	e levels al	ie not i	KIIOWII, O	any other ch	cumstances
where <i>T</i> H									TIEC	
Dou Dig Do	SEC	TION 9 4	PHYSIC	CAL ANI	$\frac{D CE}{D EE}$		AL PI	ROPER	TIES	
BOILING PU	DINT (700 MI	M HG): 104-2	$\frac{289 ^{\circ} F(40-1)}{(77.0F)}$	[43°C)	PERO MET	<u>ENT VO</u>		<u>le by vu</u> Ni a	LUME: >85%	/0
SPECIFIC G	КАVII Y (П <u>2</u> Ом Р ате (Г	0 - 1): 1.5	(// F)		VIEL VAD4	DENG PU	JINT:	$\frac{N.A.}{10-1}$	<u></u>	
EVAPORATI VADOD DDE	UN NATE (E	$P = \frac{1}{2}$	5 mm Ua	-		UK DEN	<u>511 Ү (</u> . Тм W/	<u>AIK – I):</u>	$\frac{2}{1}$	$(25 \circ C)$
A DDE A D A NG	SSURE AT U	$\mathbf{F} = \frac{23 - 33}{23 - 33}$	os liquid y	uith a irri	SOLU	BILITY	IN W.	ATER: 5	rations	(25 C)
APPEARANC	E AND ODC	or: Colone	ss iiquia v		lating	g ouor a	t mgn	concent	rations	
		SECTIO	N 10 ¤ S	STABILI	ITY .	AND R	EACT	TIVITY		
CHEMICAL	STABILITY:	Stable unde	er normal te	emperature	es and	l pressur	res			
CONDITION	s To Avoid	: Avoid ope	en Flames,	welding a	rcs of	other hi	gh ten	peratures	s. Hydrolysis	producing
small amount	s of hydroch	loric acid po	ssible with	gross wat	ter co	ntamınat	10n.			
MATERIAL	TO AVOID:	· 1	,· ,	1						
Strong ba	uses such as c	austic soda,	caustic pot	ash.		. Maan				
Chemical	active metal	s such as all	iminum, be	rymum, n	itniun	n,. Magn	esium			
• Avoid co	ntact with an	Intes and ox.	laizer	roportad						
HAZARDOU	S POLYMER	IZATION: H	as not been	reported						
		SECTION	11 🏵 TO	XICOL	OGI	CAL IN	FOR	MATIO	N	
F : (1	· 1 ·	4	$\frac{TRI}{1}$	CHLORO	ETHY	LENE	(1)	•	· · · · · · · · · · · · · · · · · · ·	· 1
Experimental	poison by i	ntravenous a	nd subcutation	neous rou	ites.	Moderat	fildly to	xic exper	imentally by	ingestion and
experimental of	arcinogen, tu	norigen and	teratogen. I	Human svs	temic	effects b	v inges	stion and i	nhalation. incl	uding irregular
heart beats. 7	heart beats. Target organs include kidneys, liver and central nervous system. Experimental reproductive effects. Human									
mutagenic data. An eye and severe skin irritant. A form of addiction has been observed in exposed workers.										
T 01	<u>.</u>	D. 1.	T OC				14 II	T 01	<u> </u>	D L
Type Of Dose	Specie	Result	Type Of Dose	Spec	eie	Resul	lt	Type Of Dose	Specie	Result
LD _{50(oral)}	Mouse	2402 mg/kg	LC _{Lo(inh)}	Hum	an	2900 p	pm	TD _{LO(oral)}	Human	812 mg/kg
SKIN IRRITA	TION: rabbit	2 mg/24 hour	r SEV		Eye	IRRITAT	FION: 1	abbit 20 n	ng/24 Hour MC)D
			<u> </u>	ARCINOG	ENIC	ITY				
IARC	Limited	evidence in a	animals	Inadequ	ate ev	idence in	human	s G	roup 3: not clas human carc	ssifiable as a inogen
NTP (gavage)	Sus	pect Carcinog	gen	Inadec	quate S	Study: ma	le and	Pos	itive: male and	female mouse

						fer	nale rat				
Californi	a (Proi	n 65)·	NIOS	H• Occupat	ional	anal ACGIH: A5 - Not suspected			OSHA: Possible Select		
Listed as	carcin	ogen	(105)	Tarcinogen	ionai	as human carcinogen				ogen	
Elisted us	curent	M	UTACENICIT		OCENICI	ту AN		TIVE FEE	FCTS	curente	-Ben
IADC and N	FD state	a that w	orighility in th	1, IERAIQ	ity toot ro	aulta m	ov ha dua ta th		ofvorious	atabili	or used
which may be	r State	s that v	vbutane enich	e mutageme	1088 F		ay be due to in otoxic Program	e presence n - Positiv	e for S cere	visiae	reversion
Cell transform	nation l	RIVF3	44 rat embryo	and mouse	snot test(snerm i	norphology)	11 - 1 Ositiv		visiac-	
Poison by in	traven	nie rou	te Moderate	ly toxic by	ingestio	n sub	utaneous and	intraperito	neal route	s Mi	dly toxic by
inhalation A	n expe	rimenta	l carcinogen a	and tumorig	en An e	n, suot	ental teratogen	Experin	nental renro	ductiv	effects An
eve and sever	e skin i	irritant	Human muta	penic data		xperim	entar teratogen	. Experin	ientar repre	auctiv	encets. 7m
Τοχιζιτν											
Type Of	Sne	ecie	Result	Type Of	Sn	ecie	Result	Type ()	f Sne	ecie	Result
Dose	Spe		Result	Dose	Sp		Result	Dose	Spt		Result
	Mo	use	1600 mg/kg	LCso(inh)	Mc	use	14400 ppm	LDrow	.n. Hui	nan	357 mg/kg
SUN IDDIT	ATION	• robbi	$\frac{10000 \text{ mg/ng}}{10000 \text{ mg/24 h}}$	our SEV	1010	EVE	IDDITATION	• robbit 50	0 ma/24 U	nun	
SKIN IKKIL	ATION	• 1a001	1 0 1 0 111g/24 fi		ADODIO	CENT	INNI I A HUN	• 1a0011 30	∪ mg/24 Π(<u>U</u>
LADC		a .cc .	1 .	· 1	ARCINO	GENIC		1	C 1D	D '1	1 1
IARC		Sufficie	nt evidence in	animals	Inadec	uate ev	idence in huma	ans	Group 2B: ca	Possit	en human
NTP	A	Inticipa	ted Human Ca	rcinogen	Clea	r Evide	nce - female ra	at	Some Evi	dence -	male rat
Californi	a (Proj	p 65):	NIOS	H: Occupat	ional	A	CGIH: A2 - S	uspect	OSHA	: Possi	ble Select
Listed as	carcin	ogen	(Carcinogen			human carcino	gen		Carcino	ogen
		M	UTAGENICIT	Y, TERATO	OGENICI	TY AN	D REPRODUC	TIVE EFF	FECTS		
Although rest	ults of A	Ames ba	acterial test ha	ve generally	been pos	sitive, o	verall the data	suggest the	at genotoxi	c poten	tial does not
appear to be s	signific	ant fact	or. 1988 EPA	Genotoxic	Program ·	- Positi	ve for S cerevis	siae-revers	ion and Cel	l transf	ormation
RLV F344 ra	t embry	/0									
					Xyi	LENE					
Moderate v	via inh	alatior	and oral ro	outes							
					Tox	ICITY					
Type Of	Spe	ecie	Result	Type Of	Sp	ecie	Result	Type O	of Spe	ecie	Result
Dose				Dose				Dose			
LD _{50(oral)}	Mo	use	4300 mg/kg	LC _{50(inh)}	R	at	5000 ppm	LD _{LO (or}	al) Hut	nan	50 mg/kg
SKIN IRRIT	ATION	: rabbi	t 500 mg/24 h	our MOD		EYE	IRRITATION	rabbit 5 r	ng/24 Houi	MOD	
			-	C	ARCINO	GENIC	TTY				
IARC	I	nadequa	ate evidence in	animals	Inadec	uate ev	idence in huma	ans	Group 3: no	ot class	ifiable as a
		1				L			humar	n carcir	logen
NTP (gavage	;)	Su	spect Carcinog	gen	No Evic	lence-n	nale and femal	e rat No	Evidence-	male / f	female mouse
Californi	a (Proi	o 65):	NIOS	H: Occupat	ional	ACG	IH:A4-Not Cla	assifiable	OSHA	: Possi	ble Select
Listed as	carcin	ogen		Carcinogen		As	Human Carci	nogen		Carcino	ogen
		Μ	UTAGENICIT	Y, TERATO	OGENICI	TY AN	D REPRODUC	TIVE EFF	TECTS		
No information	on avai	lable.									
					ETHYL I	BENZE	NE				
Moderate via irritation to the skin eves and mucous membranes and via oral and inhalation routes. A concentration of 0.19%											
vapor in air will irritate eyes; 0.2% is extremely irritating. An experimental teratogen.											
Τοχιζιτγ											
Type Of	Spe	ecie	Result	Type Of	Sp	ecie	Result	Type O	f Spe	ecie	Result
Dose	- r -			Dose	·- P			Dose	- P		
LD _{50(oral)}	R	at	3500 mg/kg	LC _{Lo(inh)}	R	at	4000 ppm	TC _{LO (in}	h) Hur	nan	100 ppm
SKIN IRRIT	ATION	: rabbi	t 15 mg/24 ho	ur MLD	•	EYE	IRRITATION	rabbit 10	0 mg		· · · ·
	- 511				ARCINO	GENIC			0		
IARC			NTP	California	(Prop 65)	Janue	NIOSH		GIH		ояна
Not liste	d	N	ot listed	Not lie	sted	ז	Not listed	Not	listed	א	Jot listed

MUTAGENICITY, TERATOGENICITY AND REPRODUCTIVE EFFECTS

No information available.

TOLUENE

Poison by intraperitoneal route. Moderately toxic by intravenous, subcutaneous and possibly other routes. Mildly toxic by inhalation. An experimental teratogen. Human systemic effects by inhalation. Experimental reproductive effects. Mutagenic data. A human eye irritant. An experimental skin and severe eye irritant. In the few cases of acute poisoning reported, the effect has been that of a narcotic, the workman passing through a stage of intoxication into one of coma. Recovery following removal from exposure has been the rule.

				TOXICITY				
Type Of	Specie	Result	Type Of	Specie	Result	Type Of	Specie	Result
Dose	-		Dose	-		Dose	-	
LD _{50(oral)}	Rat	5000 mg/kg	LC _{50(inh)}	Mouse	5320 ppm	LD _{LO (oral)}	Human	50 mg/kg
SKIN IDDITATION: rabbit 20 mg/24 hour MOD EVE IDDITATION: rabbit 2 mg/24 Hour SEV								

CARCINOGENICITY

CARCINODENICITI								
IARC	Inadequate evidence in animals		Inadequate evidence in humans		Group 3: not classifiable as a			
						human carcinogen		
NTP (gavage)	Suspect Carcinogen		No Evidence-male and female rat		Nol	Evidence-male / female mouse		
California (Prop 65): NIOSH: Oc		NIOSH: Occupat	ional	ACGIH:A4-Not Classifia	able	OSHA: Possible Select		
Listed as carcinogen Carcinogen		As Human Carcinoger		n Carcinogen				
MUTACENICITY TERATOCENICITY AND REPRODUCTIVE FEFECTS								

Specific developmental abnormalities included craniofacial effects involving the nose and tongue, musculoskeletal effects, urogenital and metabolic effects in studies on mice and rats by the inhalation and oral routes of exposure. Some evidence of fetotoxicity with reduced fetal weight and retarded skeletal development has been reported in mice and rats.

Effects on fertility such as abortion were reported in rabbits by inhalation. Paternal effects were noted in rats by inhalation. These effects involved the testes, sperm duct and epididymis.

SECTION 12 ***** ECOLOGICAL INFORMATION

ACUTE EFFECTS: Ingredients range from moderate (Trichloroethylene, Methylene Chloride) to high (Xylene) toxicity to aquatic life. Insufficient data are available to evaluate or predict the short-term effects to birds or land animals.

CHRONIC EFFECTS: Ingredients range from moderate (Trichloroethylene, Methylene Chloride) to high (Xylene) toxicity to aquatic life. Insufficient data are available to evaluate or predict the long-term effects to birds or land animals.

DISTRIBUTION AND PERSISTENCE IN THE ENVIRONMENT: Trichloroethylene is non-persistent in water, with a half-life of less than 2 days. About 99.6% of Trichloroethylene will eventually end up in air; the rest will end up in the water. Methylene Chloride is slightly persistent in water, with a half-life of between 2 to 200 days. About 99% of Methylene Chloride will eventually end up in air; the rest will end up in the water. Xylene is non-persistent in water, with a half-life of less than 2 days. About 99.3% of Xylene will eventually end up in water; about 0.5% will end up in water; about 0.1%, respectively will end up in terrestrial soils and in aquatic sediments.

BIOACCUMULATION IN AQUATIC ORGANISMS: The concentration of Trichloroethylene and Xylene found in fish tissues is expected to be somewhat higher than the average concentration in the water from which the fish was taken. The concentration of Methylene Chloride found in fish tissues is expected to be about the same as the average concentration of Methylene Chloride in the water from which the fish was taken.

SECTION 13 **+** DISPOSAL CONSIDERATIONS

When disposing of the unused contents, the preferred options are to send to licensed reclaimer, or to a permitted incinerator. Any disposal practice must be in compliance with local, state, and federal laws and regulations. Do not dump into sewer, on the ground or into any body of water

SECTION 14 ★ TRANSPORTATION INFORMATION								
Not Meant To Be All Inclusive - Check Local, State, And Federal Laws And Regulations								
Agency	Shipping Name	Packing Group	Hazard Class	UN/NA #				
U.S. DOT	Toxic Liquid, Organic n.o.s. (contains	III (ORM-D)	6.1	UN 2810				
Canadian TDG	Trichloroethylene and Methylene Chloride)							

SECTION 15 D	REGUL	ATORY INFORMA	TION			
TSCA: All ingredients are listed on the TSC	A inventory	. None of the ingredie	nts are listed under Chemical Test			
Rules, Section 12B, or Significant New Use R	ules					
CERCLA RQ's	Trichloroe	ethylene - 100 pounds	Methylene Chloride - 1,000 pounds			
(40 CFR Part 302)	Xylene - 1	,000 pounds	Ethyl Benzene - 1,000 pounds			
	Toluene -	1,000 pounds	1, 2 Butylene Oxide - 1+ pounds			
RCRA	Trichloroe	Methylene Chloride - U080				
	Xylene - U	Toluene - U220				
SARA (40 CFR Part 355) TPQ's	None of the	ne ingredients are listed				
SARA Title III Section 313	All ingred	ients listed				
Clean Air Act - Hazardous Air Pollutants	All ingred	ients listed				
Clean Air Act - Ozone Depleting List	None of the	ne ingredients are listed	as Class 1 or 2 ozone depletors			
California's Prop 65	All ingred	ients listed				
OSHA	All ingred	ients are listed as hazar	dous under 29 CFR 1910.1200			
Canada's DSL/NDSL List	All ingred	ients listed				
Canada's Ingredient Disclosure List	All ingred	ients listed				
SECTION 1	6 🏶 OTH	IER INFORMATIO	Ν			
NFPA 704 LABEL:	HMIS LABEL					
			3-2-0-G			
MSDS REVISIONS: #2-Section 5, 14, #3 Secti	on 8					
MSDS CREATION DATE: 5/16/95 REVIS	ION #4:	3/9/03				
DISCLAIMER The information above is believed to be accurate and represents the best information currently available to the Manufacturer and MSDS developer. However, we make no warranty of merchantability or any other warrant, express or implied, with respect to such information, and we assume no liability resulting from its use. User should make their own investigation to determine the suitability of the information for their particular purposes. In no way shall the Manufacturer or MSDS developer be liable for any claims, losses, or damage of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, howsoever arising, even if the Manufacturer or MSDS developer has been advised of the possibility of such damages.						
MSDS DEVELOPER: Cass Willard, CIH						