

1. PRODUCT and COMPANY INFORMATION

PRODUCT	CARLON [®] MEDIUM GRAY PVC SOLVENT CEMENT	EMERGENCY TELEPHONE NUMBER	CHEMTREC: 800-424-9300
CATALOG NUMBERS	VC9922, VC9923, VC9941P, VC947	TELEPHONE NUMBER FOR INFORMATION	901-252-5000 ext. 8324
MANUFACTURER / SUPPLIER	THOMAS & BETTS CORPORATION	DATE OF REPARATION or REVISION	JANUARY 5, 2010
ADDRESS	8155 T & B BOULEVARD, MEMPHIS, TENNESSEE 38125		

2. COMPOSITION / INFORMATION ON INGREDIENTS

HAZARDOUS COMPONENTS	CAS #	% BY WT	ACGIH TLV	ACGIH TLV-C	ACGIH STEL	OSHA PEL	OSHA STEL
Tetrahydrofuran	109-99-9	25 – 50	50 ppm	N/A	100 ppm	200 ppm	N/A
Methyl Ethyl Ketone	78-93-3	10 – 50	200 ppm	N/A	300 ppm	200 ppm	N/A
Acetone	67-64-1	0 – 20	500 ppm	N/A	750 ppm	750 ppm	N/A
PVC Resin (NON-HAZARDOUS)	9002-86-2	12 – 20	10 mg/m ³	N/A	N/A	15 mg/m ³	N/A
Cyclohexanone	108-94-1	5 – 15	20 ppm	N/A	50 ppm	50 ppm	N/A
Amorphous Fumed Silica (NON-HAZARDOUS)	112945-52-5	1 – 5	10 mg/m ³	N/A	N/A	N/A	N/A

3. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW: GRAY LIQUID WITH AN ETHER-LIKE ODOR. EXTREMELY FLAMMABLE LIQUID AND VAPOR. VAPORS MAY CAUSE FLASH FIRE. MAY CAUSE EYE AND SKIN IRRITATION. INHALATION OF VAPORS OR MIST MAY CAUSE RESPIRATORY IRRITATION AND CENTRAL NERVOUS SYSTEM EFFECTS. SWALLOWING MAY CAUSE IRRITATION, NAUSEA, VOMITING, DIARRHEA AND KIDNEY OR LIVER DISORDERS. ASPIRATION HAZARD. MAY BE FATAL IF SWALLOWED. SYMPTOMS MAY BE DELAYED.

ROUTES OF EXPOSURE: **SIGNS and SYMPTOMS**

EYES: VAPORS AND/OR PRODUCT DIRECT CONTACT MAY CAUSE IRRITATION WITH REDNESS, STINGING AND TEARING OF THE EYES. MAY CAUSE EYE DAMAGE.

INGESTION: SWALLOWING MAY CAUSE ABDOMINAL PAIN, NAUSEA, VOMITING AND DIARRHEA. ASPIRATION DURING SWALLOWING OR VOMITING CAN CAUSE CHEMICAL PNEUMONIA AND LUNG DAMAGE. MAY CAUSE KIDNEY AND LIVER DAMAGE.

INHALATION: VAPORS OR MISTS MAY CAUSE MUCOUS MEMBRANE AND RESPIRATORY IRRITATION, COUGHING, HEADACHES, DIZZINESS, DULLNESS, NAUSEA, SHORTNESS OF BREATH AND VOMITING. HIGH CONCENTRATIONS MAY CAUSE CENTRAL NERVOUS SYSTEM DEPRESSION, NARCOSIS AND UNCONSCIOUSNESS. MAY CAUSE KIDNEY LIVER AND LUNG DAMAGE.

SKIN: MAY CAUSE IRRITATION WITH REDNESS, ITCHING AND PAIN. METHYL ETHYL KETONE AND CYCLOHEXANONE MAY BE ABSORBED THROUGH THE SKIN CAUSING EFFECTS SIMILAR TO THOSE LISTED UNDER INHALATION.

4. FIRST AID MEASURES

ROUTES OF ENTRY: **FIRST AID INSTRUCTIONS**

EYE CONTACT: FLUSH EYES IMMEDIATELY WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES OR UNTIL CHEMICAL IS REMOVED. IF IRRITATION PERSISTS, GET MEDICAL ATTENTION IMMEDIATELY.

INGESTION: DO NOT INDUCE VOMITING. RINSE MOUTH WITH WATER. NEVER GIVE ANYTHING BY MOUTH TO A PERSON WHO IS UNCONSCIOUS OR DROWSY. GET IMMEDIATE MEDICAL ATTENTION BY CALLING A POISON CONTROL CENTER, OR HOSPITAL EMERGENCY ROOM. IF MEDICAL ADVICE CANNOT BE OBTAINED, THEN TAKE THE PERSON AND PRODUCT TO THE NEAREST MEDICAL EMERGENCY TREATMENT CENTER OR HOSPITAL.

INHALATION: IF SYMPTOMS OF EXPOSURE DEVELOP, REMOVE TO FRESH AIR. IF BREATHING BECOMES DIFFICULT, ADMINISTER OXYGEN. ADMINISTER ARTIFICIAL RESPIRATION IF BREATHING HAS STOPPED. SEEK IMMEDIATE MEDICAL ATTENTION.

SKIN CONTACT: REMOVE CONTAMINATED CLOTHING IMMEDIATELY. WASH ALL EXPOSED AREAS WITH SOAP AND WATER. GET MEDICAL ATTENTION IF IRRITATION DEVELOPS OR PERSISTS. REMOVE DRIED CEMENT WITH PLUMBER'S HAND CLEANER OR BABY OIL.

5. FIRE FIGHTING MEASURES

EXPLOSION DATA:

FLAMMABILITY: LEL: 1.8 % BY VOLUME UEL: 11.8 % BY VOLUME

EXTINGUISHING MEDIA: USE DRY CHEMICAL, CO2, OR FOAM TO EXTINGUISH FIRE. COOL FIRE EXPOSED CONTAINER WITH WATER. WATER MAY BE INEFFECTIVE AS AN EXTINGUISHING AGENT.

FIRE FIGHTING: FIREFIGHTERS SHOULD WEAR POSITIVE PRESSURE SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE CLOTHING FOR FIRES IN AREAS WHERE CHEMICALS ARE USED OR STORED.

FLASH POINT / METHOD: 0 TO 5 DEGREES F. (-18 TO -15 DEGREES C) / PMCC

HAZARDOUS COMBUSTION PRODUCTS: COMBUSTION WILL PRODUCE TOXIC AND IRRITATING VAPORS INCLUDING CARBON MONOXIDE, CARBON DIOXIDE AND HYDROGEN CHLORIDE.

MATERIAL SAFETY DATA SHEET

UNUSUAL FIRE OR EXPLOSION HAZARDS: EXTREMELY FLAMMABLE LIQUID. KEEP AWAY FROM HEAT AND ALL SOURCES OF IGNITION INCLUDING SPARKS, FLAMES, LIGHTED CIGARETTES AND PILOT LIGHTS. CONTAINERS MAY RUPTURE OR EXPLODE IN THE HEAT OF A FIRE. VAPORS ARE HEAVIER THAN AIR AND MAY TRAVEL TO A REMOTE IGNITION SOURCE AND FLASH BACK. THIS PRODUCT CONTAINS TETRAHYDROFURAN THAT MAY FORM EXPOSIVE ORGANIC PEROXIDE WHEN EXPOSED TO AIR OR LIGHT OR WITH AGE.

6. ACCIDENTAL RELEASE MEASURES

CONTAINMENT PROCEDURES: REMOVE ALL SOURCES OF IGNITION AND VENTILATE AREA. STOP LEAKS IF IT CAN BE DONE WITHOUT RISK. PERSONNEL CLEANING UP THE SPILL SHOULD WEAR APPROPRIATE PERSONAL PROTECTIVE EQUIPMENT, INCLUDING RESPIRATORS IF VAPOR CONCENTRATIONS ARE HIGH.

CLEAN-UP PROCEDURES: SOAK UP SPILL WITH AN INERT ABSORBENT SUCH AS SAND, EARTH OR OTHER NON-COMBUSTING MATERIAL. PUT ABSORBENT MATERIAL IN COVERED, LABELED METAL CONTAINERS. PREVENT LIQUID FROM ENTERING WATERCOURSES, SEWERS AND NATURAL WATERWAYS. REPORT RELEASES TO AUTHORITIES AS REQUIRED.

7. HANDLING and STORAGE

HANDLING PROCEDURES: AVOID CONTACT WITH EYES, SKIN AND CLOTHING. AVOID BREATHING VAPORS OR MISTS. USE WITH ADEQUATE VENTILATION. WASH THOROUGHLY AFTER HANDLING. DO NOT EAT, DRINK OR SMOKE IN THE WORK AREA. KEEP PRODUCT AWAY FROM HEAT, SPARKS, FLAMES AND ALL OTHER SOURCES OF IGNITION. NO SMOKING IN STORAGE OR USE AREA. KEEP CONTAINERS TIGHTLY SEALED WHEN NOT IN USE. *VAPORS MAY CAUSE FLASH FIRE.*

OTHER PRECAUTIONS: "EMPTY" CONTAINERS RETAIN PRODUCT RESIDUE AND CAN BE HAZARDOUS. FOLLOW ALL MSDS PRECAUTIONS IN HANDLING EMPTY CONTAINERS. DO NOT CUT OR WELD ON OR NEAR EMPTY OR FULL CONTAINERS.

STORAGE PROCEDURES: STORE IN A COOL, DRY, WELL-VENTILATED AREA AWAY FROM INCOMPATIBLE MATERIALS. KEEP CONTAINERS CLOSED WHEN NOT IN USE.

8. EXPOSURE CONTROL / PERSONAL PROTECTION

EXPOSURE CONTROLS FOR OPERATIONS WHERE THE EXPOSURE LIMITS MAY BE EXCEEDED, A NIOSH APPROVED ORGANIC VAPOR RESPIRATOR OR SUPPLIED AIR RESPIRATOR IS RECOMMENDED. PERSONS WITH PRE-EXISTING SKIN, LUNG, KIDNEY OR LIVER DISORDERS MAY BE AT INCREASED RISK FROM EXPOSURE TO THIS PRODUCT. PROVIDE SUFFICIENT MECHANICAL (GENERAL AND/OR LOCAL EXHAUST) VENTILATION TO MAINTAIN EXPOSURE BELOW OSHA PEL AND ACGIH TLV LIMITS.

PERSONAL PROTECTION

EYE PROTECTION: APPROVED EYE PROTECTION (SAFETY GLASSES WITH SIDE SHIELDS OR SAFETY GOGGLES) IN COMPLIANCE WITH OSHA REGULATIONS IS ADVISED TO SAFEGUARD AGAINST POTENTIAL EYE CONTACT, IRRITATION OR INJURY. EYE WASH AND SAFETY SHOWER SHOULD BE AVAILABLE IN THE AREAS OF USAGE AND STORAGE.

HAND PROTECTION: THE USE OF GLOVES IMPERMEABLE TO THE SPECIFIC MATERIAL HANDLED IS ADVISED TO PREVENT SKIN CONTACT AND POSSIBLE IRRITATION. RUBBER GLOVES ARE SUITABLE FOR NORMAL USE OF THE PRODUCT. FOR LONG TERM EXPOSURES CHEMICAL RESISTANT GLOVES MAY BE REQUIRED.

RESPIRATORY PROTECTION: IF WORKPLACE EXPOSURE LIMIT OF THE PRODUCT OR ANY COMPONENT IS EXCEEDED (SEE SECTION 2), A NIOSH/OSHA APPROVED ORGANIC VAPOR RESPIRATOR IS ADVISED. PROPER ENVIRONMENTAL CONTROL, ENGINEERING OR ADMINISTRATIVE CONTROLS SHOULD BE IMPLEMENTED TO REDUCE EXPOSURES.

SKIN PROTECTION: IMPERVIOUS CLOTHING SHOULD BE WORN AS NEEDED.

VENTILATION: PROVIDE SUFFICIENT MECHANICAL (GENERAL AND/OR LOCAL EXHAUST) VENTILATION TO MAINTAIN EXPOSURE BELOW OSHA PEL AND ACGIH TLV LIMITS. IF USED IN ENCLOSED AREA, USE EXHAUST FANS. EXHAUST FANS SHOULD BE EXPLOSION PROOF OR SET UP IN A WAY THAT FLAMMABLE CONCENTRATIONS OF SOLVENT VAPORS ARE NOT EXPOSED TO ELECTRICAL FIXTURES OR HOT SURFACES.

9. PHYSICAL and CHEMICAL PROPERTIES

APPEARANCE: GRAY LIQUID	AUTO-IGNITION TEMPERATURE:
BOILING POINT: 151° F (66° C)	COLOR: GRAY
DENSITY (lbs/gal): 7.59	FLAMMABILITY:
EVAPORATION RATE (BUTYL ACETATE = 1): 5.5 – 8.0	ODOR: ETHER-LIKE
MELTING POINT: N/A	PERCENT,
PERCENT,	VOLATILE BY WEIGHT (%): 86 – 90
SOLIDS BY WEIGHT (%):	PHYSICAL STATE: LIQUID
PH: N/A	SPECIFIC GRAVITY (H₂O = 1): 0.91 +/- 0.02 @20° C
SOLUBILITY IN WATER @ 68° F (20° C): NEGLIGIBLE	VAPOR PRESSURE
VAPOR DENSITY OF PRINCIPAL SOLVENT (AIR = 1): 2.5	OF PRINCIPAL SOLVENT: 145 mmHg @20° C
VISCOSITY: N/A	VOC CONTENT (lbs / gal): 5.42
SOLUBILITY IN ORGANIC SOLVENT: YES (TETRAHYDROFURAN)	

10. STABILITY and REACTIVITY

CHEMICAL STABILITY: STABLE
CONDITIONS TO AVOID: AVOID HEAT, SPARKS, FLAMES AND OTHER SOURCES OF IGNITION.
INCOMPATIBLE MATERIALS: OXIDIZING AGENTS, ALKALIS, AMINES, AMMONIA, ACIDS, CHLORINE COMPOUNDS, CHLORINATED INORGANICS (POTASSIUM, CALCIUM AND SODIUM HYPOCHLORITE) AND HYDROGEN PEROXIDES. MAY ATTACK PLASTIC, RESINS AND RUBBER.
HAZARDOUS DECOMPOSITION PRODUCTS: COMBUSTION WILL PRODUCE TOXIC AND IRRITATING VAPORS INCLUDING CARBON MONOXIDE, CARBON DIOXIDE AND HYDROGEN CHLORIDE.
HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

11. TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION

CARCINOGENICITY

NTP: NO
IARC MONOGRAPHS: NO
OSHA REGULATED: NO

INHALATION: VAPORS OR MISTS MAY CAUSE MUCOUS MEMBRANE AND RESPIRATORY IRRITATION, COUGHING, HEADACHE, DIZZINESS, DULLNESS, NAUSEA, SHORTNESS OF BREATH AND VOMITING. HIGH CONCENTRATIONS MAY CAUSE CENTRAL NERVOUS SYSTEM DEPRESSION, NARCOSIS AND UNCONSCIOUSNESS. MAY CAUSE KIDNEY, LIVER AND LUNG DAMAGE.

SKIN: MAY CAUSE IRRITATION WITH REDNESS, ITCHING AND PAIN. METHYL ETHYL KETONE AND CYCLOHEXANONE MAY BE ABSORBED THROUGH THE SKIN CAUSING EFFECTS SIMILAR TO THOSE LISTED UNDER INHALATION.

EYE: VAPORS MAY CAUSE IRRITATION. DIRECT CONTACT MAY CAUSE IRRITATION WITH REDNESS, STINGING AND TEARING OF THE EYES. MAY CAUSE EYE DAMAGE.

INGESTION: SWALLOWING MAY CAUSE ABDOMINAL PAIN, NAUSEA, VOMITING AND DIARRHEA. ASPIRATION DURING SWALLOWING OR VOMITING CAN CAUSE CHEMICAL PNEUMONIA AND LUNG DAMAGE. MAY CAUSE KIDNEY AND LIVER DAMAGE.

CHRONIC TOXICITY: PROLONGED OR REPEATED OVEREXPOSURE CAUSES DERMATITIS AND DAMAGE TO THE KIDNEY, LIVER, LUNGS AND CENTRAL NERVOUS SYSTEM.

TOXICITY DATA

ACETONE: ORAL RAT LD50: 5,800 mg/kg
 INHALATION RAT LC50: 50,100 mg/m³/8 HOURS

CYCLOHEXANONE: ORAL RAT LD50: 1,620 mg/kg
 INHALATION RAT LC50: 8,000 ppm/4 HOURS
 SKIN RABBIT LD50: 1 mg/kg

TETRAHYDROFURAN: ORAL RAT LD50: 1,650 mg/kg
 INHALATION RAT LC50: 21,000 ppm/3 HOURS

METHYL ETHYL KETONE: ORAL RAT LD50: 2,737 mg/kg
 INHALATION RAT LC50: 23,500 mg/m³/8 HOURS
 SKIN RABBIT LD50: 6,480 mg/kg

SENSITIZATION: NONE OF THE COMPONENTS ARE KNOWN TO CAUSE SENSITIZATION.

CARCINOGENICITY: NONE OF THE COMPONENTS ARE LISTED AS A CARCINOGEN OR SUSPECT CARCINOGEN BY NTP, IARC OR OSHA. THE NATIONAL TOXICOLOGY PROGRAM HAS REPORTED THAT EXPOSURE OF MICE AND RATS TO TETRAHYDROFURAN (THF) VAPOR LEVELS UP TO 1800 ppm 6 HR/DAY, 5 DAYS/WEEK FOR THEIR LIFETIME CAUSED AN INCREASED INCIDENCE OF KIDNEY TUMORS IN MALE RATS AND LIVER TUMORS IN FEMALE MICE. THE SIGNIFICANCE OF THESE FINDINGS FOR HUMAN HEALTH IS UNCLEAR AT THIS TIME, AND MAY BE RELATED TO "SPECIES SPECIFIC" EFFECTS. ELEVATED INCIDENCES OF TUMORS IN HUMANS HAVE NOT BEEN REPORTED FOR THF. ACGIH HAS CLASSIFIED CYCLOHEXANONE (CYH) AND TETRAHYDROFURAN (THF) AS "A3", CONFIRMED ANIMAL CARCINOGENS WITH UNKNOWN RELAVANCE TO HUMANS.

MUTAGENICITY: CYCLOHEXANONE HAS BEEN POSITIVE IN BACTERIAL AND MAMMALIAN ASSAYS. ACETONE, METHYL ETHYL KETONE AND TETRAHYDROFURAN ARE GENERALLY THOUGHT NOT TO BE MUTAGENIC.

REPRODUCTIVE TOXICITY: METHYL ETHYL KETONE AND CYCLOHEXANONE HAVE BEEN SHOWN TO CAUSE EMBRYOFETAL TOXICITY AND BIRTH DEFECTS IN LABORATORY ANIMALS. ACETONE AND TETRAHYDROFURAN HAVE BEEN FOUND TO CAUSE ADVERSE DEVELOPMENTAL EFFECTS ONLY WHEN EXPOSURE LEVELS CAUSE OTHER TOXIC EFFECTS TO THE MOTHER.

MEDICAL CONDITIONS

AGGRAVATED BY EXPOSURE: PERSONS WITH PRE-EXISTING SKIN, LUNG, KIDNEY OR LIVER DISORDERS MAY BE AT INCREASED RISK FROM EXPOSURE TO THIS PRODUCT.

12. ECOLOGICAL INFORMATION

THIS PRODUCT IS NOT EXPECTED TO BE TOXIC TO AQUATIC ORGANISMS.

CYCLOHEXANONE: 96 HOUR LC50 VALUES FOR FISH IS OVER 100mg/L.
TETRAHYDROFURAN: 96 HOUR LC50 FATHEAD MINNOW: 2,160 mg/L.

MATERIAL SAFETY DATA SHEET

METHYL ETHYL KETONE: 96 HOUR LC50 FOR FISH IS GREATER THAN 100 mg/L.
ACETONE: 96 HOUR LC50 FOR FISH IS GREATER THAN 100 mg/L.

VOC INFORMATION: THIS PRODUCT EMITS VOC'S (VOLATILE ORGANIC COMPOUNDS) IN ITS USE. MAKE SURE THAT USE OF THIS PRODUCT COMPLIES WITH LOCAL VOC EMISSION REGULATIONS, WHERE THEY EXIST.
VOC LEVEL: 650 g/L PER SCAQMD TEST METHOD 316A

13. DISPOSAL CONSIDERATION

DISPOSE OF IN ACCORDANCE WITH ALL APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS.

RCRA HAZARDOUS WASTE NUMBER(S): U002, U057, U159, U213
EPA HAZARDOUS WASTE ID NUMBER: D001, D035, F003, F005
EPA HAZARD WASTE CLASS: IGNITABLE WASTE. TOXIC WASTE (METHYL ETHYL KETONE CONTENT)

14. TRANSPORT INFORMATION

DEPARTMENT OF TRANSPORTATION (DOT)

	<u>LESS THAN 1 LITER (0.3 GAL)</u>	<u>GREATER THAN 1 LITER (0.3 GAL)</u>
UN/NA #:	NONE	UN1133
PROPER SHIPPING NAME:	CONSUMER COMMODITY	ADHESIVES
HAZARD CLASS:	ORM-D	3
PG:	NONE	PG II
ERG:	127 OR 128	127 OR 128
HAZARDOUS LABEL:	NONE	FLAMABLE LIQUID

IMDG

UN/NA #:	UN1133	UN1133
PROPER SHIPPING NAME:	ADHESIVES	ADHESIVES
HAZARD CLASS:	3	3
PG:	PG II	PG II
ERG:	127 OR 128	127 OR 128
HAZARDOUS LABEL:	NONE	CLASS 3 (FLAMMABLE LIQUID)
	(LIMITED QUANTITIES ARE EXCEPTED FROM LABELING)	

2004 NORTH AMERICAN EMERGENCY RESPONSE GUIDEBOOK NUMBER: 127 OR 128.

15. REGULATORY INFORMATIONU.S. FEDERAL REGULATIONS

TSCA: ALL COMPONENTS OF THE PRODUCT ARE INCLUDED IN THE EPA TOXIC SUBSTANCES CONTROL ACT (TSCA) CHEMICAL SUBSTANCES INVENTORY.
RCRA HAZARD CLASS: THE PRODUCT IS CLASSIFIED AS A HAZARDOUS WASTE UNDER THE RESOURCE CONSERVATION AND RECOVERY ACT, OR ITS REGULATIONS, 40 CFR §261 et seq. REFER TO SECTION 13 ABOVE.
CLEAN AIR ACT: THE PRODUCT IS NOT PROCESSED WITH OR DOES NOT CONTAIN ANY CLASS I OR CLASS II OZONE DEPLETING SUBSTANCES.

SARA TITLE III INFORMATION

SECTION 302: THERE ARE NO COMPONENTS OF THIS PRODUCT WITH KNOWN CAS NUMBERS WHICH ARE ON THE 40 CFR PART 355 APPENDIX A LIST OF EXTREMELY HAZARDOUS SUBSTANCES.
SECTION 311 / 312: REQUIRES EMERGENCY PLANNING BASED ON THRESHOLD PLANNING QUANTITIES (TPQs), AND RELEASE REPORTING BASED ON REPORTABLE QUANTITIES (RQs) OF HAZARDOUS MATERIALS LISTED IN SECTION 2.
SECTION 313: THIS PRODUCT CONTAINS CHEMICAL COMPONENTS SUBJECT TO SECTION 313 REPORTING: NONE

STATE REGULATIONS / RIGHT-TO-KNOW

CALIFORNIA PROPOSITION 65 INFORMATION: THIS PRODUCT CONTAINS TRACE AMOUNTS OF CHEMICALS KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER. UNDER NORMAL USE CONDITIONS, EXPOSURE TO THESE CHEMICALS AT LEVELS ABOVE THE STATE OF CALIFORNIA "NO SIGNIFICANT RISK LEVEL" (NSRL) ARE UNLIKELY. THOMAS & BETTS STRONGLY ENCOURAGES THE USE OF PROPER PERSONAL PROTECTIVE EQUIPMENT (PPE) AND VENTILATION GUIDELINES NOTED IN SECTION 8 TO MINIMIZE EXPOSURE TO THESE CHEMICALS.

INTERNATIONAL

WHMIS (CANADA): THIS PRODUCT CONTAINS THE FOLLOWING CHEMICAL(S) LISTED AS CONTROLLED SUBSTANCES
HAZARDOUS COMPONENTS

	<u>CAS #</u>
TETRAHYDROFURAN	109-99-9

MATERIAL SAFETY DATA SHEETREVISION NO: **0**PAGES **5 OF 5**

METHYL ETHYL KETONE 78-93-3
CYCLOHEXANONE 108-94-1
ACETONE 67-64-1

LABELS: CANADIAN LABEL CLASSIFICATION REQUIRED ON CONTAINER(s): *B2, B3, D1B, D2A, D2B***16. OTHER INFORMATION**

HAZARD RATING SYSTEM:

	HMIS	NFPA	KEY
HEALTH	2	2	4 = SEVERE
FLAMMABILITY	3	3	3 = SERIOUS
REACTIVITY	1	1	2 = MODERATE
			1 = SLIGHT
			0 = MINIMAL

REVISION SUMMARY 0

SUPERCEDES ISSUE DATE

17. T&B CATALOG NUMBERS / PRODUCT NUMBERS

TO BE USED IF SECTION 1 DOES NOT HAVE SPACE TO LIST T&B CATALOG NUMBERS.

THE INFORMATION PRESENTED HEREIN HAS BEEN COMPILED FROM SOURCES CONSIDERED TO BE DEPENDABLE AND ACCURATE TO THE BEST OF THOMAS & BETTS CORPORATION KNOWLEDGE. THE INFORMATION RELATES TO THE SPECIFIC MATERIAL. IT MAY NOT BE VALID FOR THIS MATERIAL IF USED IN COMBINATION WITH ANY OTHER MATERIALS OR IN ANY PROCESS. IT IS THE USER'S RESPONSIBILITY TO SATISFY HIMSELF AS TO THE SUITABILITY AND COMPLETENESS OF THIS INFORMATION FOR HIS OWN PARTICULAR USE.