

MATERIAL SAFETY DATA SHEET

REVISION NO: **01**

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1. PRODUCT and COMPANY INFORMATION

PRODUCT	CARLON® ALL WEATHER QUICKSET CLEAR CEMENT	EMERGENCY TELEPHONE NUMBER	CHEMTREC: 800-424-9300
CATALOG NUMBERS	VC9981P, VC9982, VC9983, VC9984, VC9985, VC9985C, VC9983C, VC9985CL, VC9983CL	TELEPHONE NUMBER FOR INFORMATION	901-252-5000 ext. 8324
MANUFACTURER / SUPPLIER	THOMAS & BETTS CORPORATION	DATE OF PREPARATION or REVISION	January 31, 2014
ADDRESS	8155 T & B BOULEVARD, MEMPHIS, TENNESSEE 38125		

2. COMPOSITION / INFORMATION ON INGREDIENTS

COMPONENTS	CAS #	Percent
Tetrahydrofuran	109-99-9	30 - 60
Acetone	67-64-1	10 - 30
PVC Resin (non-hazardous)	9002-86-2	10 - 20
Cyclohexanone	108-94-1	10 - 30
Amorphous fumed silica (non-hazardous)	112945-52-5	1 - 5

3. HAZARDS IDENTIFICATION

Physical state Liquid.

Appearance Clear liquid.

Emergency overview DANGER

Extremely flammable liquid and vapor - vapor may cause flash fire.

Harmful or fatal if swallowed, can enter lungs and cause damage. Causes skin, eye and respiratory tract irritation. Vapors may cause drowsiness and dizziness.

OSHA regulatory status This product is hazardous according to OSHA 29 CFR 1910.1200.

Potential health effects

Routes of exposure Inhalation. Ingestion. Skin contact. Eye contact.

Eyes Causes eye irritation.

Skin Causes skin irritation. May be absorbed through the skin.

Inhalation Causes respiratory tract irritation. Vapors may cause drowsiness and dizziness.

Ingestion Harmful if swallowed. May irritate and cause malaise. Swallowing or vomiting of the liquid may result in aspiration into the lungs.

Target organs Central nervous system. Eyes. Respiratory system. Skin. Kidney. Liver.

Chronic effects May cause central nervous system disorder (e.g., narcosis involving a loss of coordination, weakness, fatigue, mental confusion and blurred vision) and/or damage. May cause damage to the liver and kidneys. Frequent or prolonged contact may defat and dry the skin, leading to discomfort and dermatitis.

Signs and symptoms In high concentrations, vapors are narcotic and may cause headache, fatigue, dizziness and nausea. Skin irritation. Irritation of eyes and mucous membranes. Ingestion may cause irritation and malaise.

Potential environmental effects The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

4. FIRST AID MEASURES

First aid procedures

Eye contact Immediately flush eyes with plenty of water for at least 15 minutes. Continue rinsing. Get medical attention if irritation develops or persists.

Skin contact Immediately flush skin with plenty of water. Get medical attention if irritation develops or persists. Wash clothing separately before reuse.

Inhalation Move to fresh air. If breathing is difficult, give oxygen. Get medical attention if discomfort develops or persists.

Ingestion Call a physician or poison control center immediately. DO NOT induce vomiting. If victim is fully conscious, give a cupful of water. Never give anything by mouth to an unconscious person. If vomiting occurs, keep head lower than the hips to help prevent aspiration.

Notes to physician Treat symptomatically.

General advice Thermal burns: Flush with plenty of water immediately. While flushing, remove clothes which do not adhere to affected area. Call an ambulance. Continue flushing during transport to hospital. Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves.

5. FIRE FIGHTING MEASURES

Flammable properties The product is highly flammable, and explosive vapor/air mixtures may be formed even at normal room temperatures. Vapors are heavier than air and may travel along the ground to some distant source of ignition and flash back.

Extinguishing media

Suitable extinguishing media Foam. Carbon dioxide (CO2). Dry chemical.

Unsuitable extinguishing media Water may be ineffective.

Protection of firefighters

Protective equipment and precautions for firefighters Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

Firefighting equipment/instructions Move containers from fire area if you can do it without risk. Use water spray to cool unopened containers.

Hazardous combustion products Carbon Dioxide. Carbon monoxide. Hydrogen chloride.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions Keep unnecessary personnel away. Avoid inhalation of vapors and contact with skin and eyes. Use personal protection as recommended in Section 8 of the MSDS.

Environmental precautions Avoid discharge into drains, water courses or onto the ground.

Methods for cleaning up ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area). Should not be released into the environment. Large Spills: Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Use a non-combustible material like vermiculite, sand or earth to soak up the product and place into a container for later disposal. Following product recovery, flush area with water. Small Spills: Absorb spillage with non-combustible, absorbent material. Clean surface thoroughly to remove residual contamination. Never return spills in original containers for re-use. This material and its container must be disposed of as hazardous waste.

Other information Clean up in accordance with all applicable regulations.

7. HANDLING and STORAGE

Handling Provide adequate ventilation. Avoid inhalation of vapors and contact with skin and eyes. The product is highly flammable, and explosive vapor/air mixtures may be formed even at normal room temperatures. Ground container and transfer equipment to eliminate static electric sparks. Use non-sparking hand tools and explosion-proof electrical equipment. Good personal hygiene is necessary. Wash hands and contaminated areas with water and soap before leaving the work site.

Storage Follow rules for flammable liquids. Store in tightly closed original container in a dry, cool and well-ventilated place. Store away from incompatible materials. Keep containers closed when not in use.

8. EXPOSURE CONTROL / PERSONAL PROTECTION

Occupational exposure limits

US. ACGIH Threshold Limit Values

Components	Type	Value	Form
Acetone (CAS 67-64-1)	STEL	750 ppm	
	TWA	500 ppm	
Cyclohexanone (CAS 108-94-1)	STEL	50 ppm	
	TWA	20 ppm	
PVC Resin (non-hazardous) CAS 9002-86-2)	TWA	1 mg/m3	Respirable fraction.
Tetrahydrofuran (CAS 109-99-9)	STEL	100 ppm	
	TWA	50 ppm	

US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Components	Type	Value	Form
PVC Resin (non-hazardous) CAS 9002-86-2)	STEL	5 ppm	
	TWA	1 ppm	

US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000)

Components	Type	Value	Form
Acetone (CAS 67-64-1)	PEL	2400 mg/m3	
		1000 ppm	
Cyclohexanone (CAS 108-94-1)	PEL	200 mg/m3	
		50 ppm	
PVC Resin (non-hazardous) CAS 9002-86-2)	PEL	5 mg/m3	Respirable fraction.
		15 mg/m3	
Tetrahydrofuran (CAS 109-99-9)	PEL	590 mg/m3	Total dust
		200 ppm	

US. OSHA Table Z-3 (29 CFR 1910.1000)

Components	Type	Value	Form
Amorphous fumed silica (non-hazardous)(CAS 112945-52-5)	TWA	0.8 mg/m3 20 mppcf	

Canada. Alberta OELs (Occupational Health & Safety Code, Schedule 1, Table 2)

Components	Type	Value	Form
Acetone (CAS 67-64-1)	STEL	1800 mg/m3 750 ppm	
	TWA	1200 mg/m3 500 ppm	
Cyclohexanone (CAS 108-94-1)	STEL	200 mg/m3 50 ppm	
PVC Resin (non-hazardous) CAS 9002-86-2)	TWA	3 mg/m3 10 mg/m3	Respirable particles. Total particulate
Tetrahydrofuran (CAS 109-99-9)	STEL	295 mg/m3 100ppm	
	TWA	147 mg/m3 50 ppm	

Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety
Regulation 296/97, as amended)

Components	Type	Value	Form
Acetone (CAS 67-64-1)	STEL	500 ppm	
	TWA	250 ppm	
Cyclohexan one (CAS 108-94-1)	STEL	50 ppm	
	TWA	20 ppm	
PVC Resin (non-hazardous) CAS 9002-86-2)	TWA	1 mg/m3	Respirable
Tetrahydrofuran (CAS 109-99-9)	STEL	100 ppm	
	TWA	50 ppm	

Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents)

Components	Type	Value	Form
Acetone (CAS 67-64-1)	STEL	750 ppm	
	TWA	500 ppm	
Cyclohexanone (CAS 108-94-1)	STEL	50 ppm	
	TWA	20 ppm	
PVC Resin (non-hazardous) CAS 9002-86-2)	TWA	1 mg/m3	Respirable fraction
Tetrahydrofuran (CAS 109-99-9)	STEL	100 ppm	
	TWA	50 ppm	

Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment)

Components	Type	Value	Form
Acetone (CAS 67-64-1)	STEL	2380 mg/m3 1000 ppm	
	TWA	1190 mg/m3 500 ppm	
Cyclohexanone (CAS 108-94-1)	TAW	100 mg/m3 25 ppm	
PVC Resin (non-hazardous) CAS 9002-86-2)	TWA	10 mg/m3	Total dust
Tetrahydrofuran (CAS 109-99-9)	TWA	300 mg/m3 100 ppm	

Mexico. Occupational Exposure Limit Values

Components	Type	Value	Form
Acetone (CAS 67-64-1)	STEL	3000 mg/m3 1260 ppm	
	TWA	2400 mg/m3 1000 ppm	
Amorphous fumed silica (non-hazardous)(CAS 112945-52-5)	TWA	3mg/m3	Respirable dust.
Cyclohexanone (CAS 108-94-1)	STEL	10mg/m3 400 mg/m3 100 ppm	Inhalable particulate.
	TWA	200 mg/m3 50 ppm	
Tetrahydro furan (CAS 109-99-9)	STEL	735 mg/m3 250 mg/m3	
	TWA	590 mg/m3	

200 ppm

Exposure guidelines**Canada - Alberta OELs: Skin designation**

Cyclohexanone (CAS 108-94-1) Can be absorbed through the skin.

Tetrahydrofuran (CAS 109-99-9) Can be absorbed through the skin.

Canada - British Columbia OELs: Skin designation

Cyclohexanone (CAS 108-94-1) Can be absorbed through the skin.

Tetrahydrofuran (CAS 109-99-9) Can be absorbed through the skin.

Canada - Manitoba OELs: Skin designation

Cyclohexanone (CAS 108-94-1) Can be absorbed through the skin.

Tetrahydrofuran (CAS 109-99-9) Can be absorbed through the skin.

Canada - Ontario OELs: Skin designation

Cyclohexanone (CAS 108-94-1) Can be absorbed through the skin.

Tetrahydrofuran (CAS 109-99-9) Can be absorbed through the skin.

Canada - Quebec OELs: Skin designation

Cyclohexanone (CAS 108-94-1) Can be absorbed through the skin.

Canada - Saskatchewan OELs: Skin designation

Cyclohexanone (CAS 108-94-1) Can be absorbed through the skin.

Tetrahydrofuran (CAS 109-99-9) Can be absorbed through the skin.

Mexico OELs: Skin designation

Cyclohexanone (CAS 108-94-1) Can be absorbed through the skin.

US - California OELs: Skin designation

Cyclohexanone (CAS 108-94-1) Can be absorbed through the skin.

US - Minnesota Haz Subs: Skin designation applies

Cyclohexanone (CAS 108-94-1) Skin designation applies.

US - Tennessee OELs: Skin designation

Cyclohexanone (CAS 108-94-1) Can be absorbed through the skin.

US ACGIH Threshold Limit Values: Skin designation

Cyclohexanone (CAS 108-94-1) Can be absorbed through the skin.

Tetrahydrofuran (CAS 109-99-9) Can be absorbed through the skin.

US. NIOSH: Pocket Guide to Chemical Hazards

Cyclohexanone (CAS 108-94-1) Can be absorbed through the skin.

US. OSHA Table Z-1-A (29 CFR 1910.1000)

Cyclohexanone (CAS 108-94-1) Can be absorbed through the skin.

Engineering controls Provide adequate ventilation. Observe Occupational Exposure Limits and minimize the risk of inhalation of vapors.**Personal protective equipment****Eye / face protection** Wear goggles/face shield. Eye wash fountain is recommended.**Skin protection** Wear chemical-resistant, impervious gloves. Suitable gloves can be recommended by the glove supplier. Wear appropriate chemical resistant clothing.**Respiratory protection** Use NIOSH-certified, full-face air-supplied (self-contained breathing apparatus or air-line respirators) respiratory protective equipment when concentration of vapor or mist exceeds applicable exposure limits.**General hygiene considerations**

When using, do not eat, drink or smoke. Wash hands and face before breaks and immediately after handling the product. Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL and CHEMICAL PROPERTIES**Appearance** Clear liquid.**Physical state** Liquid.**Form** Liquid.**Color** Clear.**Odor** Ether-like.**Odor threshold** Not available.**pH** Not available.**Vapor pressure** 145 mm Hg (20°C)**Vapor density** 2.5 (Air = 1)**Boiling point** 151 °F (66.11 °C)**Melting point/Freezing point** Not available.**Solubility (water)** Not available.**Specific gravity** 0.94 ± 0.02 (20°C)

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Flash point 14.0 - 23.0 °F (-10.0 - -5.0 °C)
 Flammability limits in air, upper, % by volume 11.8 %
 Flammability limits in air, lower, % by volume 1.8 %
 Auto-ignition temperature Not available.
 VOC 510 g/l Max (Complies with SCAQMD 1168/316A)
 Evaporation rate 5.5 - 8 (Butyl acetate = 1)
 Other data Density 7.84 lb/gal

10. STABILITY and REACTIVITY

Chemical stability Stable at normal conditions.

Conditions to avoid Heat, sparks, flames, elevated temperatures. Protect against direct sunlight.

Incompatible materials Strong oxidizing agents. Alkalis. Amines. Ammonia. Acids. Chlorine. Chlorinated inorganics (potassium, calcium and sodium hypochlorite). Hydrogen peroxide (H₂O₂). May attack some plastics, rubber and coatings.

Hazardous decomposition products Carbon oxides. Hydrogen chloride.

Possibility of hazardous reactions Hazardous polymerization does not occur.

11. TOXICOLOGICAL INFORMATION
Toxicological data
Components

Acetone (CAS 67-64-1)

Acute
Dermal

LD50

Inhalation

LC50

Oral

LD50

Species
Test Results

Rabbit

> 20 ml/kg

Rat

> 50 mg/l, 8 hours

Rat

> 5800 mg/kg

Cyclohexanone (CAS 108-94-1)

Acute
Dermal

LD50

Inhalation

LC50

Oral

LD50

Rabbit

948 mg/kg

Rat

8000 ppm, 4 hours

Rat

1540 mg/kg

Tetrahydrofuran (CAS 109-99-9)

Acute
Dermal

LD50

Inhalation

LC50

Rabbit

2100 mg/kg

Rat

80975 mg/l, 1 hours
 6200 mg/l, 2 hours
 21000 mg/l, 3 hours
 18000 - 22000 mg/m1, 4 hours

Oral

LD50

Rat

1650 mg/kg

Sensitization Not classified.

Acute effects Harmful or fatal if swallowed can enter lungs and cause damage.

Local effects Causes skin, eye and respiratory tract irritation.

Chronic effects May cause central nervous system disorder (e.g., narcosis involving a loss of coordination, weakness, fatigue) and/or damage. May cause damage to the liver and kidneys. Frequent or prolonged contact may defat and dry the skin, leading to discomfort and dermatitis.

MATERIAL SAFETY DATA SHEET
Carcinogenicity
ACGIH Carcinogens

Acetone (CAS 67-64-1) A4 Not classifiable as a human carcinogen.

Cyclohexanone (CAS 108-94-1) A3 Confirmed animal carcinogen with unknown relevance to humans.

PVC Resin (non-hazardous) (CAS 9002-86-2) A4 Not classifiable as a human carcinogen.

Tetrahydrofuran (CAS 109-99-9) A3 Confirmed animal carcinogen with unknown relevance to humans.

IARC Monographs. Overall Evaluation of Carcinogenicity

Amorphous fumed silica (non-hazardous) (CAS 112945-52-5) 3 Not classifiable as to carcinogenicity to humans.

Cyclohexanone (CAS 108-94-1) 3 Not classifiable as to carcinogenicity to humans.

PVC Resin (non-hazardous) (CAS 9002-86-2) 3 Not classifiable as to carcinogenicity to humans.

US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

PVC Resin (non-hazardous) (CAS 9002-86-2) Cancer

Epidemiology No epidemiological data is available for this product.

Mutagenicity Cyclohexanone has been positive in bacterial and mammalian assays. Acetone and tetrahydrofuran are generally thought not to be mutagenic.

Reproductive effects Cyclohexanone have been shown to cause embryofetal toxicity and birth defects in laboratory animals. Acetone and tetrahydrofuran has been found to cause adverse developmental effects only when exposure levels cause other toxic effects to the mother.

Further information May be absorbed through the skin.

12. ECOLOGICAL INFORMATION
Ecotoxicological data

Product	Species	Test Results
CARLON® STANDARD CLEAR PVC SOLVENT CEMENT (CAS Mixture)		
Aquatic		
Crustacea EC50	Daphnia	31241.5957 mg/l, 48 hours, estimated
Fish LC50	Fish	1733.4106 mg/l, 96 hours, estimated

Components

Acetone (CAS 67-64-1)	Species	Test Results
Aquatic		
Fish LC50	Fathead minnow (Pimephales promelas)	> 100 mg/l, 96 hours
	Rainbow trout, Donaldson trout (Oncorhynchus mykiss)	4740-6330 mg/l, 96 hours

Cyclohexanone (CAS 108-94-1)

Aquatic	Species	Test Results
Fish LC50	Fathead minnow (Pimephales promelas)	481 - 578 mg/l, 96 hours

Tetrahydrofuran (CAS 109-99-9)

Aquatic	Species	Test Results
Fish LC50	Fathead minnow (Pimephales promelas)	2160 mg/l, 96 Hours

Ecotoxicity The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

Environmental effects An environmental hazard cannot be excluded in the event of unprofessional handling or disposal.

Persistence and degradability No data is available on the degradability of this product.

Bioaccumulation/Accumulation No data available.

Partition coefficient

Acetone (CAS 67-64-1) -0.24

Tetrahydrofuran (CAS 109-99-9) 0.46

Cyclohexanone (CAS 108-94-1) 0.81

Mobility in environmental media The product is miscible with water. May spread in water systems

13. DISPOSAL CONSIDERATION**Waste codes**

D001

F003: Waste Spent non-halogenated solvents

U002: Waste Acetone

U057: Waste Cyclohexanone (I)

U213: Waste Furan, tetrahydro-(I)

US RCRA Hazardous Waste U List: Reference

Acetone (CAS 67-64-1) U002

Cyclohexanone (CAS 108-94-1) U057

Tetrahydrofuran (CAS 109-99-9) U213

Disposal instructions Dispose of contents/container in accordance with local/regional/national/international regulations. This material and its container must be disposed of as hazardous waste.**Waste from residues / unused products** Dispose of waste and residues in accordance with local authority requirements.**Contaminated packaging** Since emptied containers may retain product residue, follow label warnings even after container is emptied.**14. TRANSPORT INFORMATION****DOT****UN number** UN1133**Basic shipping requirements:****Proper shipping name** Adhesives, containing a flammable liquid**Hazard class** 3**Packing group** II**Marine pollutant** No**Environmental hazards****Special provisions** 149, B52, IB2, T4, TP1, TP8**Additional information:****Packaging exceptions** 150**Packaging non bulk** 173**Packaging bulk** 242**IATA****UN number** UN1133**UN proper shipping name** Adhesives containing flammable liquid**Transport hazard class(es)** 3**Packing group** II**Environmental hazards** No**Labels required** 3**ERG code** 3L**IMDG****UN number** UN1133**UN proper shipping name** ADHESIVES containing flammable liquid**Transport hazard class(es)** 3**Packing group** II**Marine pollutant** No**Environmental hazards****Labels required** 3**EmS F-E, S-D****TDG****UN number** UN1133**Proper shipping name** ADHESIVES containing flammable liquid**Hazard class** 3**Packing group** II**Marine pollutant** No**Special provisions** 83**Labels required** 3**General DOT Class Consumer Commodity** ORM-D up to 1 liter (0.3 gallon)

15. REGULATORY INFORMATION

US federal regulations This product is hazardous according to OSHA 29 CFR 1910.1200. All components are on the U.S. EPA TSCA Inventory List.

TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D) Not regulated.

Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List Not regulated.

CERCLA (Superfund) reportable quantity (lbs) (40 CFR 302.4)

Tetrahydrofuran: 1000

Acetone: 5000

Cyclohexanone: 5000

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Hazard categories

Immediate Hazard - Yes

Delayed Hazard - Yes

Fire Hazard - Yes

Pressure Hazard - No

Reactivity Hazard - No

Section 302 extremely hazardous substance (40 CFR 355, Appendix A) No

SARA 311/312 Hazardous chemical No

Drug Enforcement Administration (DEA) (21 CFR 1308.11-15) Not controlled

Canadian regulations This product has been classified in accordance with the hazard criteria of the CPR and the MSDS contains all the information required by the CPR.

WHMIS status Controlled

WHMIS classification

B2 - Flammable Liquids

D1A - Immediate/Serious-VERY TOXIC

D1B - Immediate/Serious-TOXIC

D2B - Other Toxic Effects-TOXIC

WHMIS labeling



Inventory status

Country(s) or region	Inventory name	On inventory (yes/no)*
Australia	Australian Inventory of Chemical Substances (AICS)	Yes
Canada	Domestic Substances List (DSL)	Yes
Canada	Non-Domestic Substances List (NDSL)	No
China	Inventory of Existing Chemical Substances in China (IECSC)	Yes
Europe	European Inventory of Existing Commercial Chemical Substances (EINECS)	No
Europe	European List of Notified Chemical Substances (ELINCS)	No
Japan	Inventory of Existing and New Chemical Substances (ENCS)	Yes
Korea	Existing Chemicals List (ECL)	Yes
New Zealand	New Zealand Inventory	Yes
Philippines	Philippine Inventory of Chemicals and Chemical Substances (PICCS)	Yes
United States & Puerto Rico	Toxic Substances Control Act (TSCA) Inventory	Yes

*A "Yes" indicates this product complies with the inventory requirements administered by the governing country(s)

A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).

MATERIAL SAFETY DATA SHEET**State regulations****US - California Hazardous Substances (Director's): Listed substance**

Acetone (CAS 67-64-1) Listed.

Amorphous fumed silica (non-hazardous) (CAS 112945-52-5) Listed.

Cyclohexanone (CAS 108-94-1) Listed.

Tetrahydrofuran (CAS 109-99-9) Listed.

US - California Proposition 65 - Carcinogens & Reproductive Toxicity (CRT): Listed substance Not listed.**US - New Jersey RTK - Substances: Listed substance**

Acetone (CAS 67-64-1) Listed.

Cyclohexanone (CAS 108-94-1) Listed.

PVC Resin (non-hazardous) (CAS 9002-86-2) Listed.

Tetrahydrofuran (CAS 109-99-9) Listed.

US. Massachusetts RTK - Substance List

Acetone (CAS 67-64-1) Listed.

Amorphous fumed silica (non-hazardous) (CAS 112945-52-5) Listed.

Cyclohexanone (CAS 108-94-1) Listed.

Tetrahydrofuran (CAS 109-99-9) Listed.

US. New Jersey Worker and Community Right-to-Know Act

PVC Resin (non-hazardous) (CAS 9002-86-2) 500 lbs

US. Pennsylvania RTK - Hazardous Substances

Acetone (CAS 67-64-1) Listed.

Amorphous fumed silica (non-hazardous) (CAS 112945-52-5) Listed.

Cyclohexanone (CAS 108-94-1) Listed.

Tetrahydrofuran (CAS 109-99-9) Listed.

Mexico regulations This safety data sheet was prepared in accordance with the Official Mexican Standard (NOM-018-STPS-2000).**16. OTHER INFORMATION**

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

REVISION SUMMARY: 01

SUPERCEDES ISSUE DATE: January 5, 2010

Disclaimer The information presented herein has been compiled from resources considered to be dependable and accurate to the best of Thomas & Betts Corporation knowledge. The information relates to the special material. It may not be valid for this material if used in combination with any other materials or in any other process. It is user's responsibility to satisfy himself as to the suitability and completeness of this information for his own particular use.