# **TYCO CPVC TFP-600 One Step Solvent Cement** SDS (Safety Data Sheet)

# IMPORTANT

*tyco*.

Refer to Technical Data Sheet TFP2300 for warnings pertaining to regulatory and health information.

Scan the QR code or enter the URL in a web browser to access the most up-to-date electronic version of this document. Data rates may apply.



# Limited Warranty

For warranty terms and conditions, visit www.tyco-fire.com.

### 1. Identification

Product identifier Other means of identification **Recommended use** Recommended restrictions Manufacturer/Importer/Supplier/Distributor information Manufacturer **Company Name** Address

Telephone E-mail Transport emergency Emergency first aid Contact person Supplier Company name

Address

Telephone E-mail Transport emergency Emergency first aid Contact person

**TFP-600 Blazemaster CPVC Cement** None. Joining CPVC Pipes None known.

Oatey Co. 4700 West 160th St. Cleveland, OH 44135

216-267-7100 info@oatey.com Chemtrec 1-800-424-9300 (Outside the US 1-703-527-3887) 1-877-740-5015 MSDS Coordinator

SAFETY DATA SHEET

Tyco Fire Protection Products 1400 Pennbrook Parkway Lansdale, PA 19446

215-362-0700 PSRA@tycofp.com Chemtrec 1-800-424-9300 (Outside the US 1-703-527-3887) 1-877-740-5015 Product Stewardship

**TFP1994** 

Worldwide www.tyco-fire.com Contacts

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2. Hazard(s) identification		
Physical hazards	Flammable liquids	Category 2
Health hazards	Acute toxicity, oral Skin corrosion/irritation Serious eye damage/eye irritation Specific target organ toxicity, single exposure Specific target organ toxicity, single exposure Aspiration hazard	Category 4 Category 2 Category 2A Category 3 respiratory tract irritation Category 3 narcotic effects Category 1
OSHA defined hazards	Not classified.	
Label elements		>
Signal word	Danger	
Hazard statement		swallowed. May be fatal if swallowed and enters s eye irritation. May cause respiratory irritation. May
Precautionary statement		
Prevention	closed. Ground/bond container and receiving of electrical/ventilating/lighting equipment. Use of measures against static discharge. Avoid breat handling. Do not eat, drink or smoke when usi	nly non-sparking tools. Take precautionary athing mist or vapor. Wash thoroughly after
Response	If swallowed: Immediately call a poison center/doctor. Rinse mouth. Do NOT induce vomiting. If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. If inhaled: Remove person to fresh air and keep comfortable for breathing. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a poison center/doctor if you feel unwell. If skin irritation occurs: Get medical advice/attention. If eye irritation persists: Get medical advice/attention. Take off contaminated clothing and wash before reuse. In case of fire: Use appropriate media to extinguish.	
Storage	Store in a well-ventilated place. Keep contained	er tightly closed. Keep cool. Store locked up.
Disposal	Dispose of contents/container in accordance v	with local/regional/national/international regulations.
Hazard(s) not otherwise classified (HNOC)	Frequent or prolonged contact may defat and dry the skin, leading to discomfort and dermatitis. May form explosive peroxides. Contains a chemical classified by the US EPA as a suspected possible carcinogen.	
Supplemental information	Not applicable.	

# 3. Composition/information on ingredients

tures		
Chemical name	CAS number	%
Furan, Tetrahydro-	109-99-9	30-60
Methyl ethyl ketone	78-93-3	10-30
Ethene, chloro-, homopolymer, chlorinated	68648-82-8	10-20
Acetone	67-64-1	5-15
Cyclohexanone	108-94-1	5-15
Silica, amorphous, fumed	112945-52-5	1-5

All concentrations are in percent by weight unless ingredient is a gas. Gas concentrations are in percent by volume.

Methods and materials for

containment and cleaning up

4. First-aid measures	
Inhalation	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER or doctor/physician if you feel unwell.
Skin contact	Take off immediately all contaminated clothing. Wash with plenty of soap and water. If skin irritation occurs: Get medical advice/attention. Wash contaminated clothing before reuse.
Eye contact	Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.
Ingestion	Call a physician or poison control center immediately. Do not induce vomiting. If vomiting occurs, keep head low so that stomach content doesn't get into the lungs. Aspiration may cause pulmonary edema and pneumonitis.
Most important symptoms/effects, acute and delayed	Aspiration may cause pulmonary edema and pneumonitis. Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. May cause respiratory irritation. Vapors have a narcotic effect and may cause headache, fatigue, dizziness and nausea. Skin irritation. May cause redness and pain. Irritation of nose and throat.
Indication of immediate medical attention and special treatment needed	Provide general supportive measures and treat symptomatically. Thermal burns: Flush with water immediately. While flushing, remove clothes which do not adhere to affected area. Call an ambulance. Continue flushing during transport to hospital. In case of shortness of breath, give oxygen. Keep victim warm. Keep victim under observation. Symptoms may be delayed.
General information	Take off all contaminated clothing immediately. Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Wash contaminated clothing before reuse.
5. Fire-fighting measures	
Suitable extinguishing media	Alcohol resistant foam. Water fog. Dry chemical powder. Carbon dioxide (CO2).
Unsuitable extinguishing media	Do not use water jet as an extinguisher, as this will spread the fire.
Specific hazards arising from the chemical	Vapors may form explosive mixtures with air. Vapors may travel considerable distance to a source of ignition and flash back. During fire, gases hazardous to health may be formed.
Special protective equipment and precautions for firefighters	Self-contained breathing apparatus and full protective clothing must be worn in case of fire.
Fire fighting equipment/instructions	In case of fire and/or explosion do not breathe fumes. Move containers from fire area if you can do so without risk.
Specific methods	Use standard firefighting procedures and consider the hazards of other involved materials.
General fire hazards	Highly flammable liquid and vapor. This product contains tetrahydrofuran that may form explosive organic peroxide when exposed to air or light or with age.
6. Accidental release meas	sures
Personal precautions, protective equipment and emergency procedures	Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Keep out of low areas. Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Wear appropriate protective equipment and clothing during clean-up. Avoid breathing mist or vapor. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ventilate closed spaces before entering them. Local authorities should be advised if significant spillages cannot be contained. For personal protection, see section 8 of the SDS.

Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Take precautionary measures against static discharge. Use only non-sparking tools. Keep combustibles (wood, paper, oil, etc.) away from spilled material. This product is miscible in water.

Large Spills: Stop the flow of material, if this is without risk. Use water spray to reduce vapors or divert vapor cloud drift. Dike the spilled material, where this is possible. Cover with plastic sheet to prevent spreading. Use a non-combustible material like vermiculite, sand or earth to soak up the product and place into a container for later disposal. Prevent entry into waterways, sewer, basements or confined areas. Following product recovery, flush area with water.

Small Spills: Absorb with earth, sand or other non-combustible material and transfer to containers for later disposal. Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.

Never return spills to original containers for re-use. For waste disposal, see section 13 of the SDS. Avoid discharge into drains, water courses or onto the ground. **Environmental precautions** 

7. Handling and storage	
Precautions for safe handling	Vapors may form explosive mixtures with air. Do not handle, store or open near an open flame, sources of heat or sources of ignition. Protect material from direct sunlight. Explosion-proof general and local exhaust ventilation. Take precautionary measures against static discharges. All equipment used when handling the product must be grounded. Use non-sparking tools and explosion-proof equipment. Avoid breathing mist or vapor. Avoid contact with eyes, skin, and clothing. Do not taste or swallow. Avoid prolonged exposure. When using, do not eat, drink or smoke. Wear appropriate personal protective equipment. Wash hands thoroughly after handling. Observe good industrial hygiene practices.
Conditions for safe storage, including any incompatibilities	Store locked up. Keep away from heat, sparks and open flame. Prevent electrostatic charge build-up by using common bonding and grounding techniques. Store in a cool, dry place out of direct sunlight. Store in original tightly closed container. Store in a well-ventilated place. Store away from incompatible materials (see Section 10 of the SDS).

# 8. Exposure controls/personal protection

## Occupational exposure limits

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

Components	Туре	Value	
Acetone (CAS 67-64-1)	PEL	2400 mg/m3	
		1000 ppm	
Cyclohexanone (CAS 108-94-1)	PEL	200 mg/m3	
		50 ppm	
Furan, Tetrahydro- (CAS 109-99-9)	PEL	590 mg/m3	
Methyl ethyl ketone (CAS 78-93-3)	PEL	590 mg/m3	
US. OSHA Table Z-3 (29 CFR 1910.	1000)	200 ppm	
Components	Туре	Value	
•			
Silica, amorphous, fumed (CAS 112945-52-5)	TWA	0.8 mg/m3	
US. ACGIH Threshold Limit Values		20 mppcf	
Components	Туре	Value	
	STEL		
Acetone (CAS 67-64-1)	TWA	500 ppm	
Cyclohexanone (CAS 108-94-1)	STEL	250 ppm 50 ppm	
	TWA	20 ppm	
Furan, Tetrahydro- (CAS 109-99-9)	STEL	100 ppm	
····,	TWA	50 ppm	
Methyl ethyl ketone (CAS 78-93-3)	STEL	300 ppm	
	TWA	200 ppm	
US. NIOSH: Pocket Guide to Chem	ical Hazards		
Components	Туре	Value	
Acetone (CAS 67-64-1)	TWA	590 mg/m3	
		250 ppm	
Cyclohexanone (CAS 108-94-1)	TWA	100 mg/m3	
		25 ppm	
Furan, Tetrahydro- (CAS 109-99-9)	STEL	735 mg/m3	
		250 ppm	
	TWA	590 mg/m3	
		200 ppm	
	STEL	885 mg/m3	
Methyl ethyl ketone (CAS 78-93-3)	TWA	300 ppm 590 ma/m3	
	TWA	300 ppm 590 mg/m3 200 ppm	

Sections 7 and 8 excerpted from: Oatey 935557 SDS US

# **Biological limit values**

# ACGIH Biological Exposure Indices

Components	Value	Determinant	Specimen	Sampling Time
Acetone (CAS 67-64-1)	25 mg/l	Acetone	Urine	*
Cyclohexanone (CAS 108-94-1)	80 mg/l	1,2-Cyclohexan ediol, with hydrolysis	Urine	*
	8 mg/l	Cyclohexanol, with hydrolysis	Urine	*
Furan, Tetrahydro- (CAS 109-99-9)	2 mg/l	Tetrahydrofura n	Urine	*
Methyl ethyl ketone (CAS 78-93-3)	2 mg/l	MEK	Urine	*
* - For sampling details, ple	ease see the source do	cument.		
Exposure guidelines				
US - California OELs: Ski	n designation			
Cyclohexanone (CAS US - Minnesota Haz Subs	,		absorbed thro	ugh the skin.
Cyclohexanone (CAS US - Tennessee OELs: SI	,	Skin de	signation appli	es.
Cyclohexanone (CAS US ACGIH Threshold Lim			absorbed thro	ugh the skin.
Cyclohexanone (CAS Furan, Tetrahydro- (C/ US. NIOSH: Pocket Guide	AS 109-99-9)	Can be	absorbed thro absorbed thro	8
Cyclohexanone (CAS	108-94-1)	Can be	absorbed thro	ugh the skin.
Appropriate engineering controls	changes per hour) applicable, use pro maintain airborne established, maint	should be used. Ve bcess enclosures, loo evels below recomm	ntilation rates s cal exhaust ver nended exposu o an acceptable	Good general ventilation (typically 10 air hould be matched to conditions. If tilation, or other engineering controls to re limits. If exposure limits have not been level. Eye wash facilities and emergency
ndividual protection measure	es, such as personal p	protective equipme	nt	
Eye/face protection	Face shield is reco	ommended. Wear sa	fety glasses wit	th side shields (or goggles).
Skin protection				
Hand protection	Wear appropriate	chemical resistant gl	oves.	
Skin protection				
Other	Wear appropriate	chemical resistant cl	othing.	
Respiratory protection	limits (where appli		table level (in o	entrations below recommended exposure countries where exposure limits have not orn.
Thermal hazards	Wear appropriate	thermal protective cl	othing, when ne	ecessary.
General hygiene considerations	as washing after h		and before eat	rve good personal hygiene measures, such ing, drinking, and/or smoking. Routinely ve contaminants.

9. Physical and chemical	higherines
Appearance Bhysical state	Liquid
Physical state	Liquid. Translucent liquid.
Form Color	Red.
	Solvent.
Odor	
Odor threshold	Not available.
рН	Not available.
Melting point/freezing point	Not available.
Initial boiling point and boiling range	151 °F (66.11 °C)
Flash point	14.0 - 23.0 °F (-10.05.0 °C)
Evaporation rate	5.5 - 8
Flammability (solid, gas)	Not applicable.
Upper/lower flammability or exp	losive limits
Flammability limit - lower (%)	1.8
Flammability limit - upper (%)	11.8
Explosive limit - lower (%)	Not available.
Explosive limit - upper (%)	Not available.
Vapor pressure	145 mm Hg @ 20 C
Vapor density	2.5
Relative density	0.94 +/- 0.02
Solubility(ies)	
Solubility (water)	Negligible
Partition coefficient (n-octanol/water)	Not available.
Auto-ignition temperature	Not available.
Decomposition temperature	Not available.
Viscosity	1500 - 3500 cP
Other information	
Bulk density	8.1 lb/gal
Explosive properties	Not explosive.
Oxidizing properties	Not oxidizing.
VOC	470 g/l SQACMD Method 304
10. Stability and reactivity	

Reactivity	The product is stable and non-reactive under normal conditions of use, storage and transport.
Chemical stability	Material is stable under normal conditions.
Possibility of hazardous reactions	No dangerous reaction known under conditions of normal use.
Conditions to avoid	Avoid heat, sparks, open flames and other ignition sources. Avoid temperatures exceeding the flash point. Contact with incompatible materials.
Incompatible materials	Acids. Strong oxidizing agents. Ammonia. Amines. Isocyanates. Caustics.
Hazardous decomposition products	No hazardous decomposition products are known.

# 11. Toxicological information

Information on likely routes of	exposure
Inhalation	May be fatal if swallowed and enters airways. Headache. Nausea, vomiting. May cause irritation to the respiratory system. Vapors have a narcotic effect and may cause headache, fatigue, dizziness and nausea. Prolonged inhalation may be harmful.
Skin contact	Causes skin irritation.
Eye contact	Causes serious eye irritation.
Ingestion	May be fatal if swallowed and enters airways. Harmful if swallowed. Droplets of the product aspirated into the lungs through ingestion or vomiting may cause a serious chemical pneumonia.
Symptoms related to the physical, chemical and toxicological characteristics	Irritation of nose and throat. Aspiration may cause pulmonary edema and pneumonitis. Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. May cause respiratory irritation. Vapors have a narcotic effect and may cause headache, fatigue, dizziness and nausea. Skin irritation. May cause redness and pain.

### Information on toxicological effects

Acute toxicity	May be fatal if swallowed a	nd enters airways. Narcotic effects. May cause respiratory irritation.		
Components	Species	Test Results		
cetone (CAS 67-64-1)				
Acute				
Dermal		<b>20</b> 10		
LD50	Rabbit	> 20 ml/kg		
Inhalation		50 // 014		
LC50	Rat	50 mg/l, 8 Hours		
Oral	D-t	<b>5000</b>		
LD50	Rat 5800 mg/kg			
yclohexanone (CAS 108-94-1)				
Acute				
Dermal LD50	Rabbit	948 mg/kg		
	Rabbit	540 mg/kg		
Inhalation LC50	Rat	8000 ppm, 4 hours		
Oral	ιται	oooo ppin, 4 nouis		
LD50	Rat	800 ma/ka		
		000 mg/kg		
kin corrosion/irritation	Causes skin irritation.	-		
erious eye damage/eye ritation	Causes serious eye irritatio	n.		
espiratory or skin sensitization				
Respiratory sensitization	Not a respiratory sensitize			
Skin sensitization	•	This product is not expected to cause skin sensitization.		
erm cell mutagenicity	No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic.			
Carcinogenicity	In 2012 USEPA Integrated Risk Information System (IRIS) reviewed a two species inhalation lifetime study on THF conducted by NTP (1998). Male rats developed renal tumors and female mice developed liver tumors while neither the female rats nor the male mice showed similar results. Because the carcinogenic mechanisms could not be identified clearly in either species f either tumor, the EPA determined that the male rat and female mouse findings are relevant to th assessment of carcinogenic potential in humans. Therefore, the IRIS review concludes that there data in aggregate indicate that there is "suggestive evidence of carcinogenic potential" following exposure to THF by all routes of exposure.			
IARC Monographs. Overall	Evaluation of Carcinogenic	ity		
Cyclohexanone (CAS 10 Silica, amorphous, fumeo NTP Report on Carcinogens	8-94-1)3 Not classifiable as to carcinogenicity to humans.d (CAS 112945-52-5)3 Not classifiable as to carcinogenicity to humans.			
Not listed. OSHA Specifically Regulate	d Substances (29 CFR 191	0.1001-1050)		
Not regulated.				
eproductive toxicity		d to cause reproductive or developmental effects.		
pecific target organ toxicity - ingle exposure	Narcotic effects. May caus	e drowsiness and dizziness. Respiratory tract irritation.		
pecific target organ toxicity - epeated exposure	Not classified.			
spiration hazard	May be fatal if swallowed a	nd enters airways.		
Spiration nazara	Prolonged inhalation may be harmful. Prolonged exposure may cause chronic effects.			
Chronic effects	Prolonged inhalation may	e harmful. Prolonged exposure may cause chronic effects.		

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### 12. Ecological information

Ecotoxicity			ly hazardous. However, this does not exclude the e a harmful or damaging effect on the environment.
Components		Species	Test Results
Acetone (CAS 67-64-1)			
Aquatic			
Fish	LC50	Fathead minnow (Pimephales	promelas) > 100 mg/l, 96 hours
Cyclohexanone (CAS 108-94	4-1)		
Aquatic			
Fish	LC50	Fathead minnow (Pimephales	promelas) 481 - 578 mg/l, 96 hours
Persistence and degradability	No data is	s available on the degradability of this	s product.
Bioaccumulative potential	No data a	available.	
Partition coefficient n-octa Acetone (CAS 67-64-1) Cyclohexanone (CAS 108-9- Furan, Tetrahydro- (CAS 109- Methyl ethyl ketone (CAS 78	4-1) 9-99-9)	( <b>log Kow)</b> -0.24 0.81 0.46 0.29	
Mobility in soil	No data a	available.	
Other adverse effects	The prode potential.	The product contains volatile organic compounds which have a photochemical ozone creation potential.	
13. Disposal consideration	ons		
Disposal instructions	and its co sewers/w	ontainer must be disposed of as haza rater supplies. Do not contaminate po . Dispose of contents/container in ac	iners at licensed waste disposal site. This material rdous waste. Do not allow this material to drain into nds, waterways or ditches with chemical or used cordance with local/regional/national/international
Local disposal regulations	Dispose i	n accordance with all applicable regu	lations.
Hazardous waste code		e code should be assigned in discuss company.	sion between the user, the producer and the waste
Waste from residues / unused products	product re		s. Empty containers or liners may retain some er must be disposed of in a safe manner (see:
Contaminated packaging		Empty containers should be taken to an approved waste handling site for recycling or disposal. Since emptied containers may retain product residue, follow label warnings even after container is	
14. Transport information	า		
DOT			
UN number UN proper shipping name Transport hazard class(es)		le liquids, n.o.s. (Methyl ethyl ketone	RQ = 43706 LBS, Acetone RQ = 58005 LBS)
Class	<b>`</b>		

Class 3 Subsidiary risk -Label(s) 3 Packing group Ш Special precautions for user Read safety instructions, SDS and emergency procedures before handling. Special provisions IB2, T7, TP1, TP8, TP28 Packaging exceptions 150 202 Packaging non bulk Packaging bulk 242 ΙΑΤΑ UN1993 UN number UN proper shipping name Flammable liquid, n.o.s. (Methyl ethyl ketone, Acetone) Transport hazard class(es) Class 3 Subsidiary risk -Packing group Ш **Environmental hazards** No. ERG Code 3H Special precautions for user Read safety instructions, SDS and emergency procedures before handling.

IMDG		
UN number	UN1993	
UN proper shipping name Transport hazard class(es)	FLAMMABLE LIQUID, N.O.S.	(Methyl ethyl ketone, Acetone)
Class	3	
Subsidiary risk	-	
Packing group	II	
Environmental hazards		
Marine pollutant EmS	No. F-E. S-E	
	1 -	and emergency procedures before handling.
Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code	Not established.	
15. Regulatory informatio	n	
US federal regulations	This product is a "Hazardous ( Standard, 29 CFR 1910.1200. All components are on the U.S	
TSCA Section 12(b) Export	Notification (40 CFR 707, Subp	t. D)
Not regulated. OSHA Specifically Regulated	ed Substances (29 CFR 1910.10	01-1050)
Not regulated. CERCLA Hazardous Substa	ance List (40 CER 302 4)	
Acetone (CAS 67-64-1)		LISTED
Cyclohexanone (CAS 10		LISTED
Furan, Tetrahydro- (CAS Methyl ethyl ketone (CAS	,	LISTED LISTED
Superfund Amendments and Re	,	
•	•	,
Hazard categories	Immediate Hazard - Yes Delayed Hazard - No Fire Hazard - Yes Pressure Hazard - No Reactivity Hazard - No	
·	Delayed Hazard - No Fire Hazard - Yes Pressure Hazard - No Reactivity Hazard - No	
Hazard categories SARA 302 Extremely hazar Not listed.	Delayed Hazard - No Fire Hazard - Yes Pressure Hazard - No Reactivity Hazard - No	
SARA 302 Extremely hazar	Delayed Hazard - No Fire Hazard - Yes Pressure Hazard - No Reactivity Hazard - No	
SARA 302 Extremely hazar Not listed. SARA 311/312 Hazardous	Delayed Hazard - No Fire Hazard - Yes Pressure Hazard - No Reactivity Hazard - No dous substance	
SARA 302 Extremely hazar Not listed. SARA 311/312 Hazardous chemical SARA 313 (TRI reporting)	Delayed Hazard - No Fire Hazard - Yes Pressure Hazard - No Reactivity Hazard - No dous substance	
SARA 302 Extremely hazar Not listed. SARA 311/312 Hazardous chemical SARA 313 (TRI reporting) Not regulated. Other federal regulations	Delayed Hazard - No Fire Hazard - Yes Pressure Hazard - No Reactivity Hazard - No dous substance Yes	(HAPs) List
SARA 302 Extremely hazar Not listed. SARA 311/312 Hazardous chemical SARA 313 (TRI reporting) Not regulated. Other federal regulations	Delayed Hazard - No Fire Hazard - Yes Pressure Hazard - No Reactivity Hazard - No dous substance	(HAPs) List
SARA 302 Extremely hazar Not listed. SARA 311/312 Hazardous chemical SARA 313 (TRI reporting) Not regulated. Other federal regulations Clean Air Act (CAA) Section Not regulated.	Delayed Hazard - No Fire Hazard - Yes Pressure Hazard - No Reactivity Hazard - No dous substance Yes	
SARA 302 Extremely hazar Not listed. SARA 311/312 Hazardous chemical SARA 313 (TRI reporting) Not regulated. Other federal regulations Clean Air Act (CAA) Section Not regulated. Clean Air Act (CAA) Section	Delayed Hazard - No Fire Hazard - Yes Pressure Hazard - No Reactivity Hazard - No dous substance Yes	
SARA 302 Extremely hazar Not listed. SARA 311/312 Hazardous chemical SARA 313 (TRI reporting) Not regulated. Other federal regulations Clean Air Act (CAA) Section Not regulated. Clean Air Act (CAA) Section Not regulated. Safe Drinking Water Act (SDWA)	Delayed Hazard - No Fire Hazard - Yes Pressure Hazard - No Reactivity Hazard - No dous substance Yes 112 Hazardous Air Pollutants 112(r) Accidental Release Pre Not regulated.	
SARA 302 Extremely hazar Not listed. SARA 311/312 Hazardous chemical SARA 313 (TRI reporting) Not regulated. Other federal regulations Clean Air Act (CAA) Section Not regulated. Clean Air Act (CAA) Section Not regulated. Safe Drinking Water Act (SDWA) Drug Enforcement Adm Chemical Code Number Acetone (CAS 67-64	Delayed Hazard - No Fire Hazard - Yes Pressure Hazard - No Reactivity Hazard - No dous substance Yes Yes Not regulated. Not regulated. hinistration (DEA). List 2, Essen r	ovention (40 CFR 68.130) ntial Chemicals (21 CFR 1310.02(b) and 1310.04(f)(2) and 6532
SARA 302 Extremely hazar Not listed. SARA 311/312 Hazardous chemical SARA 313 (TRI reporting) Not regulated. Other federal regulations Clean Air Act (CAA) Section Not regulated. Clean Air Act (CAA) Section Not regulated. Safe Drinking Water Act (SDWA) Drug Enforcement Adn Chemical Code Numbe Acetone (CAS 67-64 Methyl ethyl ketone	Delayed Hazard - No Fire Hazard - Yes Pressure Hazard - No Reactivity Hazard - No dous substance Yes Yes Not regulated. Not regulated. ninistration (DEA). List 2, Essen r I-1) (CAS 78-93-3)	ovention (40 CFR 68.130) Initial Chemicals (21 CFR 1310.02(b) and 1310.04(f)(2) and 6532 6714
SARA 302 Extremely hazar Not listed. SARA 311/312 Hazardous chemical SARA 313 (TRI reporting) Not regulated. Other federal regulations Clean Air Act (CAA) Section Not regulated. Clean Air Act (CAA) Section Not regulated. Clean Air Act (CAA) Section Not regulated. Safe Drinking Water Act (SDWA) Drug Enforcement Adm Chemical Code Numbe Acetone (CAS 67-64 Methyl ethyl ketone Drug Enforcement Adm	Delayed Hazard - No Fire Hazard - Yes Pressure Hazard - No Reactivity Hazard - No dous substance Yes Yes Not regulated. Not regulated. hinistration (DEA). List 2, Essen r I-1) (CAS 78-93-3) hinistration (DEA). List 1 & 2 Ex	ovention (40 CFR 68.130) ntial Chemicals (21 CFR 1310.02(b) and 1310.04(f)(2) and 6532 6714 cempt Chemical Mixtures (21 CFR 1310.12(c))
SARA 302 Extremely hazar Not listed. SARA 311/312 Hazardous chemical SARA 313 (TRI reporting) Not regulated. Other federal regulations Clean Air Act (CAA) Section Not regulated. Clean Air Act (CAA) Section Not regulated. Clean Air Act (CAA) Section Not regulated. Safe Drinking Water Act (SDWA) Drug Enforcement Adm Chemical Code Numbe Acetone (CAS 67-64 Methyl ethyl ketone Drug Enforcement Adm Acetone (CAS 67-64	Delayed Hazard - No Fire Hazard - Yes Pressure Hazard - No Reactivity Hazard - No dous substance Yes Yes 112 Hazardous Air Pollutants n 112(r) Accidental Release Pre- Not regulated. Not regulated. inistration (DEA). List 2, Essen r I-1) (CAS 78-93-3) inistration (DEA). List 1 & 2 Ex I-1)	evention (40 CFR 68.130) ntial Chemicals (21 CFR 1310.02(b) and 1310.04(f)(2) and 6532 6714 cempt Chemical Mixtures (21 CFR 1310.12(c)) 35 %WV
SARA 302 Extremely hazar Not listed. SARA 311/312 Hazardous chemical SARA 313 (TRI reporting) Not regulated. Other federal regulations Clean Air Act (CAA) Section Not regulated. Clean Air Act (CAA) Section Not regulated. Clean Air Act (CAA) Section Not regulated. Safe Drinking Water Act (SDWA) Drug Enforcement Adm Chemical Code Numbe Acetone (CAS 67-64 Methyl ethyl ketone	Delayed Hazard - No Fire Hazard - Yes Pressure Hazard - No Reactivity Hazard - No dous substance Yes Yes 112 Hazardous Air Pollutants n 112(r) Accidental Release Pre- Not regulated. Not regulated. inistration (DEA). List 2, Essen r I-1) (CAS 78-93-3) inistration (DEA). List 1 & 2 Ex I-1)	ovention (40 CFR 68.130) ntial Chemicals (21 CFR 1310.02(b) and 1310.04(f)(2) and 6532 6714 cempt Chemical Mixtures (21 CFR 1310.12(c))
SARA 302 Extremely hazar Not listed. SARA 311/312 Hazardous chemical SARA 313 (TRI reporting) Not regulated. Other federal regulations Clean Air Act (CAA) Section Not regulated. Clean Air Act (CAA) Section Not regulated. Clean Air Act (CAA) Section Not regulated. Safe Drinking Water Act (SDWA) Drug Enforcement Adm Chemical Code Numbe Acetone (CAS 67-64 Methyl ethyl ketone	Delayed Hazard - No Fire Hazard - Yes Pressure Hazard - No Reactivity Hazard - No dous substance Yes Yes 112 Hazardous Air Pollutants n 112 (r) Accidental Release Pre Not regulated. Not regulated. hinistration (DEA). List 2, Essen r I-1) (CAS 78-93-3) hinistration (DEA). List 1 & 2 Ex I-1) (CAS 78-93-3) Mixtures Code Number I-1)	evention (40 CFR 68.130) ntial Chemicals (21 CFR 1310.02(b) and 1310.04(f)(2) and 6532 6714 cempt Chemical Mixtures (21 CFR 1310.12(c)) 35 %WV

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US state regulations

### US. Massachusetts RTK - Substance List

Acetone (CAS 67-64-1) Cyclohexanone (CAS 108-94-1) Furan, Tetrahydro- (CAS 109-99-9) Methyl ethyl ketone (CAS 78-93-3) Silica, amorphous, fumed (CAS 112945-52-5)

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

Acetone (CAS 67-64-1) Cyclohexanone (CAS 108-94-1) Furan, Tetrahydro- (CAS 109-99-9) Methyl ethyl ketone (CAS 78-93-3)

### US. Pennsylvania Worker and Community Right-to-Know Law

Acetone (CAS 67-64-1) Cyclohexanone (CAS 108-94-1) Furan, Tetrahydro- (CAS 109-99-9) Methyl ethyl ketone (CAS 78-93-3) Silica, amorphous, fumed (CAS 112945-52-5) US. Rhode Island RTK

Acetone (CAS 67-64-1) Cyclohexanone (CAS 108-94-1) Furan, Tetrahydro- (CAS 109-99-9) Methyl ethyl ketone (CAS 78-93-3)

## US. California Proposition 65

California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65): This material is not known to contain any chemicals currently listed as carcinogens or reproductive toxins.

### International Inventories

Country(s) or region	Inventory name	On inventory (yes/no)*
Canada	Domestic Substances List (DSL)	Yes
United States & Puerto Rico	Toxic Substances Control Act (TSCA) Inventory	Yes
	mplies with the inventory requirements administered by the governing country(s) components of the product are not listed or exempt from listing on the inventory	

### 16. Other information, including date of preparation or last revision

Issue date	26-October-2016
Revision date	-
Version #	01
HMIS® ratings	Health: 2 Flammability: 3 Physical hazard: 0
NFPA ratings	2 0
Disclaimer	The information in the sheet was written based on the best knowledge and experience currently available. Oatey cannot anticipate all conditions under which this information and its product, or the products of other manufacturers in combination with its product, may be used. It is the user's responsibility to ensure safe conditions for handling, storage and disposal of the product, and to assume liability for loss, injury, damage or expense due to improper use.

TFP-600 Blazemaster CPVC Cement 935557 Version #: 01 Revision date: - Issue date: 26-October-2016 SDS US 10 / 10

Sections 15 and 16 excerpted from: Oatey 935557 SDS US



1467 Elmwood Avenue, Cranston, RI 02910 | Telephone +1-401-781-8220

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