

Safety Data Sheet according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations Revision date: 08/22/2014

Version:

SECTION 1: Identification of the subs	stance/mixture and of the company/undertaking
1.1. Product identifier	
Product form	: Mixture
Trade name	: FVP NON-CHLORINATED BRAKE CLEANER 10% VOC 15 OZ.
Product code	: FVPNCBCVOC10-15
	tance or mixture and uses advised against
Use of the substance/mixture	: Brake Parts Cleaner
1.3.Details of the supplier of the safety ofFactory Motor Parts1380 Corporate center Curve Ste. 200Eagan, MN 55121(866) 387-3343	lata sheet
1.4. Emergency telephone number	
Emergency number	: INFOTRAC 1-800-535-5053
SECTION 2: Hazards identification	
2.1. Classification of the substance or mi	Ixture
Classification (GHS-US)	
Flam. Aerosol 2 H223 Compressed gas H280 Skin Irrit. 2 H315 Eye Irrit. 2A H319 Repr. 2 H361 STOT SE 1 H370 STOT SE 3 H336 Full text of H-phrases: see section 16	
2.2. Label elements	
GHS-US labeling	
Hazard pictograms (GHS-US)	: GHS02 GHS04 GHS07 GHS08
Signal word (GHS-US)	: Danger
Hazard statements (GHS-US)	 H223 - Flammable aerosol H280 - Contains gas under pressure; may explode if heated H315 - Causes skin irritation H319 - Causes serious eye irritation H336 - May cause drowsiness or dizziness H361 - Suspected of damaging fertility or the unborn child H370 - Causes damage to organs
Precautionary statements (GHS-US)	 P201 - Obtain special instructions P202 - Do not handle until all safety precautions have been read and understood P210 - Keep away from heat,sparks,open flames,hot surfaces No smoking P211 - Do not spray on an open flame or other ignition source P251 - Pressurized container: Do not pierce or burn, even after use P260 - Do not breathe dust,fumes,gas,mist,vapor spray P261 - Avoid breathing dust,fume,gas,mist,vapor spray P264 - Wash affected areas thoroughly after handling P270 - Do not eat, drink or smoke when using this product P271 - Use only outdoors or in a well-ventilated area P280 - Wear protective gloves,protective clothing,eye protection,face protection P302+P352 - If on skin: Wash with plenty of soap and water P304+P340 - If inhaled: Remove person to fresh air and keep comfortable for breathing P305+P351+P338 - If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing P307+P311 - If exposed: Call a poison center/doctor P308+P313 - If in eyes: Call a poison center/doctor P308+P313 - If exposed or concerned: Get medical advice/attention P312 - Call a POISON CONTROL CENTER, doctor, if you feel unwell. P321 - Specific treatment: See section 4.1 on SDS
05/12/2014	EN (English US) 1/13

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

		P332+P313 - If skin irritation occurs: Get medical advice/attention P337+P313 - If eye irritation persists: Get medical advice/attention P362 - Take off contaminated clothing and wash before reuse P403+P233 - Store in a well-ventilated place. Keep container tightly closed P405 - Store locked up P410+P403 - Protect from sunlight. Store in a well-ventilated place P410+P412 - Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F P501 - Dispose of contents/container to appropriate waste disposal facility, in accordance with local, regional, national, international regulations.
2.3.	Other hazards	
Other h classifi	nazards not contributing to the cation	: Contains gas under pressure; may explode if heated.

2.4. Unknown acute toxicity (GHS-US)

No data available

3.1. Substance

Not applicable

3.2. Mixture

Name	Product identifier	%	Classification (GHS-US)
Acetone	(CAS No) 67-64-1	70 - 85	Flam. Liq. 2, H225 Eye Irrit. 2A, H319 STOT SE 3, H336
Carbon Dioxide, Liquefied, Under Pressure	(CAS No) 124-38-9	10 - 30	Compressed gas, H280
Heptane, Branched Cyclic	(CAS No) 426260-76-6	5.7504 - 5.99	Flam. Liq. 1, H224 Skin Irrit. 2, H315 STOT SE 3, H336 Asp. Tox. 1, H304 Aquatic Chronic 3, H412
Methanol	(CAS №) 67-56-1	1 - 5	Flam. Liq. 2, H225 Acute Tox. 3 (Oral), H301 Acute Tox. 3 (Dermal), H311 Acute Tox. 3 (Inhalation:dust,mist), H331 STOT SE 1, H370
Heptane	(CAS No) 142-82-5	1.4975 - 2.6955	Flam. Liq. 2, H225 Skin Irrit. 2, H315 STOT SE 3, H336 Asp. Tox. 1, H304 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
Toluene	(CAS No) 108-88-3	0.0599 - 0.2396	Flam. Liq. 2, H225 Skin Irrit. 2, H315 Repr. 2, H361 STOT SE 3, H336 STOT RE 2, H373 Asp. Tox. 1, H304

SECTION 4: First aid measures	
4.1. Description of first aid measures	
First-aid measures general	: Never give anything by mouth to an unconscious person. IF exposed or concerned: Get medica advice/attention. Call a POISON CENTER or doctor/physician.
First-aid measures after inhalation	: Cough. Remove to fresh air and keep at rest in a position comfortable for breathing.
First-aid measures after skin contact	: Rinse skin with water/shower. Remove/Take off immediately all contaminated clothing. Wash with plenty of soap and water. Wash contaminated clothing before reuse. If skin irritation occurs Get medical advice/attention.
First-aid measures after eye contact	: Remove contact lenses, if present and easy to do. Continue rinsing. Rinse cautiously with water for several minutes. Obtain medical attention if pain, blinking or redness persist. Direct contact with the eyes is likely to be irritating.
First-aid measures after ingestion	: Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention.
4.2. Most important symptoms and effect	ts, both acute and delayed
Symptoms/injuries	: Suspected of damaging fertility or the unborn child. Causes damage to organs.
Symptoms/injuries after inhalation	: May cause irritation or asthma-like symptoms. Shortness of breath.
Symptoms/injuries after skin contact : May cause slight irritation . Itching. Red skin. Causes skin irritation.	
Symptoms/injuries after eye contact	: Inflammation/damage of the eye tissue. Irritation of the eye tissue. Redness of the eye tissue.
4.3. Indication of any immediate medica	attention and special treatment needed

No additional information available

Safety Data Sheet according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

o o ,	
SECTION 5: Firefighting measures	
5.1. Extinguishing media	
Suitable extinguishing media	: Foam. Dry powder. Carbon dioxide. Water spray. Sand.
Unsuitable extinguishing media	: Do not use a heavy water stream.
5.2. Special hazards arising from the su	Ibstance or mixture
Fire hazard	: Flammable aerosol.
Explosion hazard	: Heat may build pressure, rupturing closed containers, spreading fire and increasing risk of burns
	and injuries.
5.3. Advice for firefighters	,
	Line water enrou or fea for easing eveneed containers. Eversion coution when fighting any
Firefighting instructions	: Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Prevent fire-fighting water from entering environment. DO NOT fight fire when fire
	reaches explosives. Evacuate area.
Protection during firefighting	: Do not enter fire area without proper protective equipment, including respiratory protection.
Other information	: Aerosol Level 2.
SECTION 6: Assidental release may	
SECTION 6: Accidental release mea	
	quipment and emergency procedures
General measures	: No naked lights. No smoking. Isolate from fire, if possible, without unnecessary risk. Remove ignition sources. Use special care to avoid static electric charges.
6.1.1. For non-emergency personnel	
Protective equipment	: Gloves. Safety glasses.
Emergency procedures	: Evacuate unnecessary personnel.
6.1.2. For emergency responders	
Protective equipment	: Equip cleanup crew with proper protection. Avoid breathing dust,fume,gas,mist,vapor spray.
Emergency procedures	: Ventilate area.
6.2. Environmental precautions	
Prevent entry to sewers and public waters. Noti	fy authorities if liquid enters sewers or public waters.
6.3. Methods and material for containm	ient and cleaning up
For containment	: Dam up the liquid spill. Contain released substance, pump into suitable containers. Plug the lease
Mathada far da aring un	cut off the supply.
Methods for cleaning up	: Store away from other materials.
6.4. Reference to other sections	
See Heading 8. Exposure controls and persona	I protection.
SECTION 7: Handling and storage	
7.1. Precautions for safe handling	
Additional hazards when processed	: Hazardous waste due to potential risk of explosion. Pressurized container: Do not pierce or burn
· · · · · · · · · · · · · · · · · · ·	even after use.
Precautions for safe handling	Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation or vapor. Do not spray on an open flame or other ignition source. Obtain special instructions. Do not handle until all safety precautions have been read and understood. Do not breathe dust,fumes,gas,mist,vapor spray.
Hygiene measures	: Wash contaminated clothing before reuse. Wash affected areas thoroughly after handling.
7.2. Conditions for safe storage, includ	ing any incompatibilities
Technical measures	: Proper grounding procedures to avoid static electricity should be followed.
Storage conditions	: Keep only in the original container in a cool, well ventilated place away from : Keep container
-	closed when not in use. Do not expose to temperatures exceeding 50 °C/ 122 °F. Keep in fireproof place.
Incompatible products	: Strong bases. Strong acids.
Incompatible materials	: Sources of ignition. Direct sunlight. Heat sources.
Storage area	: Store in a well-ventilated place.
7.3. Specific end use(s)	
Follow Label Directions.	
SECTION 8: Exposure controls/pers	sonal protection
8.1. Control parameters	

8.1. Control parameters

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Benzene (71-43-2)		
USA ACGIH	ACGIH TWA (ppm)	1 ppm
USA ACGIH	ACGIH STEL (ppm)	5 ppm
USA ACGIH	ACGIH Ceiling (ppm)	25 ppm
USA OSHA	OSHA PEL (TWA) (ppm)	1 ppm
USA OSHA	OSHA PEL (Ceiling) (ppm)	5 ppm
Toluene (108-88-3) USA ACGIH	ACGIH TWA (mg/m ³)	75 mg/m ³
USA ACGIH	ACGIH TWA (ppm)	20 ppm
USA OSHA	OSHA PEL (TWA) (ppm)	200 ppm
USA OSHA USA OSHA	OSHA PEL (TWA) (ppm)	300 ppm
Heptane (142-82-5)		
USA ACGIH	ACGIH TWA (ppm)	400 ppm
USA ACGIH	ACGIH STEL (ppm)	400 ppm
Heptane, Branched Cyclic (4	26260-76-6)	
USA ACGIH	ACGIH TWA (ppm)	400 ppm
USA ACGIH	ACGIH STEL (ppm)	500 ppm
USA OSHA	OSHA PEL (TWA) (ppm)	500 ppm
Carbon Dioxide, Liquefied, U	ndor Proseuro (124.38-9)	
USA ACGIH	ACGIH TWA (mg/m ³)	9000 mg/m³
USA ACGIH	ACGIH TWA (ppm)	5000 ppm
USA ACGIH	ACGIH STEL (mg/m ³)	54000
USA ACGIH	ACGIH STEL (ppm)	30000 ppm
USA OSHA	OSHA PEL (TWA) (mg/m³)	9000 mg/m ³
USA OSHA	OSHA PEL (TWA) (ppm)	5000 ppm
Acetone (67-64-1) USA ACGIH	ACGIH TWA (mg/m ³)	1188 mg/m³
USA ACGIH	ACGIH TWA (ppm)	500 ppm
USA ACGIH	ACGIH STEL (mg/m ³)	1782 mg/m ³
USA ACGIH	ACGIH STEL (ppm)	750 ppm
USA OSHA	OSHA PEL (TWA) (mg/m ³)	2400 mg/m ³
USA OSHA	OSHA PEL (TWA) (ppm)	1000 ppm
Methanol (67-56-1)	ACGIH TWA (mg/m ³)	262 mg/m ³
		200 ppm
USA ACGIH	ACGIH STEL (mg/m ³)	328 mg/m ³
USA ACGIH	ACGIH STEL (ppm)	250 ppm
USA OSHA	OSHA PEL (TWA) (mg/m ³)	260 mg/m ³
USA OSHA	OSHA PEL (TWA) (ppm)	200 ppm
8.2. Exposure controls		

8.2. Exposure controls

Appropriate engineering controls Personal protective equipment : Local exhaust venilation, vent hoods . Ensure good ventilation of the work station.

: Gloves. Safety glasses. Avoid all unnecessary exposure.



Hand protection

Safety Data Sheet according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Eye protection	: Chemical goggles or safety glasses.
Skin and body protection	: Wear suitable protective clothing.
Respiratory protection	: Where exposure through inhalation may occur from use, respiratory protection equipment is recommended.
Other information	: Do not eat, drink or smoke during use.

SECTION 9: Physical and chemical properties

SECTION 9: Physical and chemical properties		
9.1. Information on basic physical and chemical properties		
Physical state	: Gas	
Appearance	: Liquid.	
Color	: Colourless to light yellow.	
Odor	: Acetone odour. Solvent-like odour.	
Odor threshold	: No data available	
рН	: No data available	
Relative evaporation rate (butyl acetate=1)	: No data available	
Melting point	: -95 °C (Lowest Component)	
Freezing point	: No data available	
Boiling point	: 56 °C (Lowest Component)	
Flash point	: -18 °C (Lowest Component)	
Critical temperature	: 235 °C (Lowest Component)	
Auto-ignition temperature	: 465 °C (Lowest Component)	
Decomposition temperature	: No data available	
Flammability (solid, gas)	: No data available	
Vapor pressure	: No data available	
Relative vapor density at 20 °C	: No data available	
Relative density	: 0.783	
Solubility	: Soluble in water. Soluble in ethanol. Soluble in ether. Soluble in dimethyl ether. Soluble in petroleum spirit. Soluble in chloroform. Soluble in dimethylformamide. Soluble in oils/fats.	
Log Pow	: No data available	
Log Kow	: No data available	
Viscosity, kinematic	: No data available	
Viscosity, dynamic	: No data available	
Explosive properties	: No data available	
Oxidizing properties	: No data available	
Explosive limits	: No data available	
9.2. Other information		
VOC content	: 9.6 %	
Gas group	: Liquefied gas	
SECTION 10: Stability and reactivity	/	
10.1. Reactivity		
No additional information available		
10.2. Chemical stability		
Flammable aerosol. Contains gas under pressu ignition.	re; may explode if heated. Extreme risk of explosion by shock, friction, fire or other sources of	

10.3.	Possibility of hazardous reactions
Not estab	lished.
10.4.	Conditions to avoid
Direct su	nlight. Extremely high or low temperatures. Heat. Sparks. Open flame. Overheating.
10.5.	Incompatible materials
Strong ac	sids. Strong bases.
10.6.	Hazardous decomposition products
	ne Carbon monoxide. Carbon dioxide.
SECTIO	ON 11: Toxicological information
11.1.	Information on toxicological effects

Acute toxicity	: Not classified
Benzene (71-43-2)	
LD50 oral rat	> 930 mg/kg (Rat; Equivalent or similar to OECD 401; Literature study; > 2000 mg/kg bodyweight; Rat; Experimental value)
LD50 dermal rabbit	> 8240 mg/kg (Rabbit; Experimental value; 21 CFR 191.10; > 9.4; Rabbit)
LC50 inhalation rat (mg/l)	43.767 mg/l/4h (Rat; Experimental value)
LC50 inhalation rat (ppm)	13700 ppm/4h (Rat; Experimental value)
Toluene (108-88-3)	
LD50 oral rat	5580 mg/kg body weight (Rat; Equivalent or similar to OECD 401; Literature study; 5580 mg/kg bodyweight; Rat; Experimental value)
LD50 dermal rabbit	> 5000 mg/kg body weight LD50 quoted as 14.1 mL/kg (12267 mg/kg using density of 0.87)
LC50 inhalation rat (mg/l)	> 28.1 mg/l/4h (Rat; Air, Literature study)
Heptane (142-82-5)	
LD50 oral rat	> 15000 mg/kg (Rat; Equivalent or similar to OECD 401; Literature study; >5000 mg/kg bodyweight; Rat; Read-across)
LD50 dermal rabbit	> 3160 mg/kg (Rabbit; Literature study; Equivalent or similar to OECD 402; >2000 mg/kg bodyweight; Rabbit; Read-across)
LC50 inhalation rat (mg/l)	103 mg/l/4h (Rat; Literature study)
LC50 inhalation rat (ppm)	25000 ppm/4h (Rat; Literature study)
Heptane, Branched Cyclic (426260-76-6)	
LD50 oral rat	> 15000 mg/kg (Rat; Equivalent or similar to OECD 401; Literature study; >5000 mg/kg bodyweight; Rat; Read-across)
LD50 dermal rabbit	> 3160 mg/kg (Rabbit; Literature study; Equivalent or similar to OECD 402; >2000 mg/kg bodyweight; Rabbit; Read-across)
LC50 inhalation rat (mg/l)	103 mg/l/4h (Rat; Literature study)
LC50 inhalation rat (ppm)	25000 ppm/4h (Rat; Literature study)
Acetone (67-64-1)	
LD50 oral rat	5800 mg/kg (Rat; Equivalent or similar to OECD 401; Experimental value)
LD50 dermal rabbit	20000 mg/kg (Rabbit; Experimental value; Equivalent or similar to OECD 402)
LC50 inhalation rat (mg/l)	71 mg/l/4h (Rat; Experimental value; 76 mg/l/4h; Rat; Experimental value)
LC50 inhalation rat (ppm)	30000 ppm/4h (Rat; Experimental value)
Methanol (67-56-1)	
LD50 oral rat	>= 2528 mg/kg body weight application as 50% aqueous solution
LD50 dermal rabbit	17100 mg/kg corresponding to 20 ml/kg bw according to the authors
LC50 inhalation rat (mg/l)	128.2 mg/l/4h Air
Skin corrosion/irritation	: Causes skin irritation.
Serious eye damage/irritation	: Causes serious eye irritation.
Respiratory or skin sensitization	: Not classified
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified
Benzene (71-43-2)	
IARC group	1
Toluene (108-88-3)	
IARC group	3
Reproductive toxicity	: Suspected of damaging fertility or the unborn child.
Specific target organ toxicity (single exposure)	: Causes damage to organs. May cause drowsiness or dizziness.
Specific target organ toxicity (repeated exposure)	: Not classified
Aspiration hazard	: Not classified
Potential Adverse human health effects and symptoms	: Based on available data, the classification criteria are not met.
Symptoms/injuries after inhalation	: May cause irritation or asthma-like symptoms. Shortness of breath.
Symptoms/injuries after skin contact	: May cause slight irritation . Itching. Red skin. Causes skin irritation.
Symptoms/injuries after eye contact	: Inflammation/damage of the eye tissue. Irritation of the eye tissue. Redness of the eye tissue.
· · · · · · · · · · · · · · · · · · ·	

SECTION	ON 12: Ecological information
12.1.	Toxicity

Berzer (71-43-2) LC30 fish 1 5.3 mg/l 60 h; Salmo gairdneri (Oncorhynchus mykiss) LC30 fish 2 15.1 mg/l (26 h; Propulses prometas) LC30 fish 2 10 mg/l (46 h; Propulses prometas) LC30 fish 1 22 mg/l (66 h; Depoint macrochiux; Soft water) LTM fish 1 22 mg/l (66 h; Depoint macrochiux; Soft water) Theshold limit ague 2 10 mg/l (21 h; Presodsription; Soft water) Theshold limit ague 2 10 mg/l (24 h; Presodsription; Soft water) LC30 fish 1 24 mg/l 96 h; Salmo gairdneri (Oncorhynchus mykiss) LC30 fish 2 11 mg/l (66 h; Depoints macrochius) LC30 fish 1 24 mg/l 96 h; Chapmis macrochius) LC30 fish 2 11 mg/l (66 h; Decondenum squadricauda; Toxicily test) Threshold limit ague 1 > 400 mg/l (96 h; Chapmis macrochius) LC30 fish 2 105 mg/l (96 h; Thapia mosanbica; Nominal concentration) LC30 fish 1 375 mg/l (96 h; Thapia mosanbica; Nominal concentration) LC30 fish 1 135 mg/l (96 h; Chaphriai magna) LC30 fish 1 145 mg/l (96 h; Chaphriai magna) LC30 fish 1 147 mg/l (96 h; Chaphriai magna) LC30 fish 1 147 mg/l (96 h; Chaphriai magna) LC30 fish 1			
ECS0 Daphnia 1 19 mgl (24 h: Daphnia magna) ECS0 Inb 2 15 mgl (06 h: Pimpenbase promelas) ECS0 Daphnia 2 10 mgl (46 h: Daphnia magna) ILM fish 1 22 mgl (06 h: Leponis macrohiuus; Soft water) Threshod limit algue 2 100 mgl (72 h: Pieudodcir/hum; Piotosci Macrohiuus; Soft water) Threshod limit algue 2 100 mgl (72 h: Pieudodcir/hum; Piotosci Algun) ECS0 Daphnia 1 24 mgl 90 h; Salmo gardneri (Oncorhynchus mykiss) ECS0 Daphnia 1 24 mgl 90 h; Tagain macrohiuus; Soft water) ECS0 Daphnia 2 11.5 - 19.8 mgl (48 h: Daphnia magna; Locomotor effect) ECS0 Daphnia 1 24 mgl 90 h; Talgain macrohiuus; Mikss) ECS0 Daphnia 1 375 mgl (90 h; Talgain mosambica; Noninal concentration) LCS0 fish 1 375 mgl (90 h; Talgain mosambica; Noninal concentration) LCS0 fish 2 > 100 mgl (96 h; Oncorhynchus ksuich) LCS0 fish 2 > 000 mgl (96 h; Concorhynchus ksuich) LCS0 fish 2 > 000 mgl (96 h; Concorhynchus ksuich) LCS0 fish 2 > 000 mgl (96 h; Concorhynchus ksuich) LCS0 fish 2 > 000 mgl (96 h; Concorhynchus ksuich) LCS0 fish 2 > 000 mgl (96 h; Concorhynchus ksuich) LCS0 fish 2			
LCS0 Darha 2 15. mg/l (86 h. Pimephales promelas) ECS0 Darha 2 10. mg/l (86 h. Darham magna) TLM fish 1 22.5 mg/l (86 h. Lepomis macrochiuas: Soft water) TLM fish 1 22.5 mg/l (86 h. Lepomis macrochiuas: Soft water) TLM fish 2 32. mg/l (86 h. Pimephales promolas, Hard water) Threshold limit algae 1 100 mg/l (72 h. Peacedacylum, Photosynthesis) Toblane (106-85-9) ECS0 Daphin 1 24 mg/l 26 h. Salmo garidnei (Oncorhynchus mykiss) ECS0 Daphin 2 13. mg/l (26 h. Daphinis magna). ECS0 Daphin 2 13. mg/l (26 h. Daphinis macrochius) ECS0 Daphin 3 11.5 - 190 mg/l (26 h. Daphinis magna). ECS0 Daphin 3 ECS0 Daphin 3 LCS0 fish 2 13. mg/l (26 h. Daphinis magna). ECS0 Daphin 3 ECS0 Daphin 3 LCS0 fish 3 37.5 mg/l (96 h. Tlapia mosambicz; Noninal concentration) ECS0 Daphin 3 ECS0 Daphini 3 LCS0 fish 3 37.5 mg/l (96 h. Daphinia magna) ECS0 Daphini 3 ECS0 Daphini 3 ECS0 Daphini 3 LCS0 fish 4 15. mg/l (86 h. Daphinia magna) ECS0 Daphini 3 ECS0 Daphi	LC50 fish 1	5.3 mg/l 96 h; Salmo gairdneri (Oncorhynchus mykiss)	
ECS0 Daphnia 2 10 mg1 (48 h; Daphnia magna) TLM fish 1 22 mg1 (68 h; Loponis macrochius: Soft water) Threshol limit dage 1 100 mg1 (22 h; Pseudokirchmerielia subcapitates, CLP) Threshol limit dage 2 50 mg1 (24 h; Phaeodacytum, Photosynthesis) Tolene (108-88-3) CLS0 fish 1 CLS0 fish 1 24 mg1 96 h; Salmo gairdneri (Oncorbynchus mykiss) ECS0 Daphnia 1 84 mg1 (24 h; Daphnia magna; Locomotor effect) CLS0 fish 2 115 - 196 mg1 (48 h; Daphnia magna) Threshold limit dage 1 24 00 mg1 (188 h; Scenedesmus quadricauda; Toxicity test) Threshold limit dage 2 105 mg1 (96 h; Tilapia mosambics; Nominal concentration) LCS0 fish 1 375 mg1 (96 h; Claphnia magna) LCS0 fish 1 375 mg1 (96 h; Claphnia magna) LCS0 fish 1 375 mg1 (96 h; Chaphnia magna) LCS0 fish 1 375 mg1 (96 h; Chaphnia magna) LCS0 fish 2 1.5 mg1 (96 h; Claphnia magna) LCS0 fish 1 420 mg1 (95 h; Cambusia affinis; Threshold limit dage 2 1.5 mg1 (9 h; Reambusia affinis; Threshold limit dage 1 200 mg1 (95 h; Gambusia affinis; Threshold limit dage 1 200 mg1 (96 h; Places)	EC50 Daphnia 1	18 mg/l (24 h; Daphnia magna)	
TLM fish 1 22 smg1 (09 h; Lepomis macrochius; Soft water) LM fish 2 32 mg1 (09 h; Penpahles promelas, Hard water) Threshold limit algae 1 100 mg1 (72 h; Pseudoktichnerielia subcapitate, GLP) Threshold limit algae 2 50 mg1 (24 h; Phaeodact/um, Photosynthesis) CS0 Daphna 1 24 mg1 09 h; Salmo gardneri (Oncortynchus mykiss) EC50 Daphna 1 24 mg1 09 h; Lepomis macrochius) EC50 Daphna 1 24 mg1 09 h; Lepomis macrochius) EC50 Daphna 2 115 - 198 mg1 (04 h; Daphnia magn, Locomotor effect) Threshold limit algae 1 > 400 mg1 (188 h; Sconedoams quadricauda; Toxicity test) Threshold limit algae 2 105 mg1 (192 h; Macrocysta surginosa) Heptane (1428.5) 105 mg1 (192 h; Macrocysta surginosa) LC50 obra 1 375 mg1 (96 h; Tiapia mosambica; Nominal concentration) LC50 obra 1 1.5 mg1 (48 h; Daphnia magn, Locotysta sustich) LC50 obra 2 > 100 mg1 (26 h; Daphnia magn) LC50 obra 2 > 000 mg1 (68 h; Naces; Photosynthesis) Acctore (67-61) 100 mg1 (68 h; Cambusia affinis; Turbulent water) Threshod limit algae 1 > 200 mg1 (68 h; Salmo gardneri (Oncorhynchus mykiss); Lethal) LC50 fish 1 15 mg1 (66 h; Salmo gardneri (Oncorhy	LC50 fish 2	15.1 mg/l (96 h; Pimephales promelas)	
TLM fish 2 32 mg/ (96 h; Pmephales promelas; Hard water) Threshold limit algae 1 50 mg/ (24 h; Phaeedactylum; Photosynthesis) Toleane (108-88-3) CSO fish 1 24 mg/ 96 h; Salmo gardneri (Oncorhynchus mykiss) EC50 Daphnia 1 84 mg/ (24 h; Daphnia magna; Locomotor effect) CSO fish 1 24 mg/ 96 h; Salmo gardneri (Oncorhynchus mykiss) EC50 Daphnia 2 11.5 · 19.6 mg/ (96 h; Tompois macrochius) EC50 Caphnia 1 84 mg/ (24 h; Daphnia magna) Threshold limit algae 1 > 400 mg/ (168 h; Scenedesmus quadricauds; Toxicity test) Toxicity (168 h; Scenedesmus quadricauds; Toxicity test) Threshold limit algae 2 105 mg/ (96 h; Cancorhynchus Ksutch) EC50 Daphnia 1 1.5 mg/ (48 h; Caphnia magna) LC50 fish 1 375 mg/ (96 h; Cancorhynchus Ksutch) EC50 Daphnia 1 1.5 mg/ (48 h; Cambusia affinis) EC50 Daphnia 1 1.5 mg/ (48 h; Cambusia affinis) EC50 Daphnia 1 1.5 mg/ (48 h; Cambusia affinis) EC50 Daphnia 1 1.5 mg/ (48 h; Algae; Photosynthesis) EC50 Daphnia 1 2.00 mg/ (56 h; Cancorhynchus Ksutch) TLM fish 1 1.3000 pm (68 h; Ramousia affinis; Turbulent water) TLM fish 2 2.00 mg/ (56 h; Cancolasuma quadricauda; pt = 7) Threshold limit dagae 2 3.000 mg/ (14 h; Calmoral asp	EC50 Daphnia 2	o (i i o)	
Threshol limit algae 1 100 mgl (72 h; Pseudokirhoneriella subcapitat; GLP) Threshol limit algae 2 50 mgl (24 h; Phesodoctylum, Photosynthesis) C60 Daphnie 1 24 mgl 96 h; Salmo garidneri (Oncorhynchus mykiss) EC50 Daphnie 2 13 mgl (96 h; Caponia magn: Comorler effect) EC50 Daphnie 2 13 mgl (96 h; Caponia magn: Comorler effect) EC50 Daphnie 3 11.5 - 19.6 mgl (48 h; Daphnia magna) Threshol limit algae 1 > 400 mgl (168 h; Seendeesma; quadricauda; Toxichy test) Threshol limit algae 2 105 mgl (96 h; Caponia magna) LC50 fish 1 375 mgl (96 h; Tiapia mosambica; Nominal concentration) LC50 fish 2 > 100 mgl (96 h; Caponia magna) LC50 fish 2 > 100 mgl (96 h; Caponia magna) LC50 fish 2 > 100 mgl (96 h; Cambusia affinis) Threshold limit other aquatic organisms 1 > 1000 mgl (96 h; Cambusia affinis) Threshold limit algae 1 13000 ppm (96 h; Cambusia affinis; Turbulent water) TLM fish 1 13000 mgl (96 h; Samo gardneri (Oncorhynchus mykiss). Threshold limit algae 1 7500 mgl (96 h; Samo gardneri (Oncorhynchus mykiss). Threshold limit algae 1 7500 mgl (96 h; Cambusia affinis; Turbulent water) Threshold limit algae 1	TLM fish 1	22.5 mg/l (96 h; Lepomis macrochirus; Soft water)	
Threshol limit algae 2 60 mg/l (24 h; Phaeodadylum; Photosynthesis) Toluenc (108-38-3) 24 mg/l 96 h; Salmo gairdneri (Oncorhynchus mykiss) EC50 Daphnia 1 84 mg/l (24 h; Daphnia magna; Locomotor effect) LC50 fish 2 13 mg/l (86 h; Depmis macrochurus) EC50 Daphnia 2 115 - 196 mg/l (84 h; Daphnia magna) Threshold limit algae 1 > 400 mg/l (86 h; Salmo gairdneri (Society test) Threshold limit algae 2 105 mg/l (96 h; Tilapia mosambics; Nominal concentration) LC50 fish 1 375 mg/l (96 h; Tilapia mosambics; Nominal concentration) LC50 fish 2 > 100 mg/l (96 h) Threshold limit algae 1 > 200 mg/l (96 h) Threshold limit algae 1 > 200 mg/l (96 h) Threshold limit algae 2 1.5 mg/l (8 h; Cambusia affinis; Threshold limit algae 2 1.5 mg/l (8 h; Cambusia affinis; Threshold limit algae 2 1.5 mg/l (8 h; Cambusia affinis; Threshold limit algae 2 1.5 mg/l (8 h; Cambusia affinis; Threshold limit algae 2 1.5 mg/l (8 h; Cambusia affinis; Threshold limit algae 2 3000 mg/l (8 h; Cambusia affinis; Threshold limit algae 2 3000 mg/l (8 h; Cambusia affinis; Threshold limit algae 2	TLM fish 2	32 mg/l (96 h; Pimephales promelas; Hard water)	
Toluene (108-88-3) 24 mgf) 96 h; Salmo gairdneri (Oncortynchus mykiss) LCS0 fah 1 24 mgf) 96 h; Leponis macrochirus) LCS0 Taphria 1 84 mgf) (24 h; Daphnia magna; Lacomotor effect) LCS0 Sha 2 13 mgf) (96 h; Leponis macrochirus) LCS0 Taphria 2 115 - 198 mgf) (48 h; Daphnia magna) Threshold limit algae 1 > 400 mgf) (182 h; Microcystis aeruginosa) Heptane (142-25-5) LCS0 Sha 1 LCS0 Ophra agualic organisms 1 > 1000 mgf (96 h) LCS0 Sha 1 1.5 mgf (48 h; Daphnia magna) LCS0 Sha 2 > 1000 mgf (96 h) LCS0 Sha 2 > 1000 mgf (96 h) Threshold limit digae 1 > 200 mgf (96 h) Threshold limit digae 1 > 100 mgf (96 h) Threshold limit digae 1 > 200 mgf (96 h) Threshold limit digae 1 > 1000 mgf (96 h) Threshold limit digae 1 1.5 mgf (8 h; Algae; Photosynthesis) Threshold limit digae 1 1.5 mgf (8 h; Salmo gaindneukon) Threshold limit digae 1 1.5 mgf (8 h; Salmo gaindneukon) Threshold limit digae 1 1.5 mgf (8 h; Salmo gaindneukon) Threshold limit digae 1 1.5 mgf (8 h; Salmo gaindneukon) Threshold limit digae 1 1.5 mgf (8 h; Salm	Threshold limit algae 1	100 mg/l (72 h; Pseudokirchneriella subcapitata; GLP)	
LCS0 fish 1 24 mg/l 96 h; Salmo gardneri (Oncortynchus mykiss) EGS0 Daphnia 1 84 mg/l (24 h; Daphnia magna; Locomotor effect) LCS0 fish 2 13 mg/l (96 h; Leponis macrochirus) EGS0 Daphnia 2 115.9 h mg/l (48 h; Daphnia magna) Threshold limit algae 1 > 400 mg/l (168 h; Scenedesmus quadricauda; Toxicity test) Threshold limit algae 1 375 mg/l (96 h; Tilapia mosambica; Nominal concentration) LCS0 fish 1 375 mg/l (96 h; Tilapia mosambica; Nominal concentration) LCS0 fish 1 15 mg/l (84 h; Daphnia magna) LCS0 fish 2 > 1000 mg/l (96 h) ECS0 Daphnia 1 15 mg/l (84 h; Cambusia affinis) Threshold limit dure aquatic organisms 1 > 1000 mg/l (96 h; Threshold limit algae 1 > 200 mg/l (96 h; Sambusia affinis; Turbulent water) Threshold limit algae 1 > 200 mg/l (96 h; Pasces) Threshold limit algae 2 3000 mg/l (Pankton) Threshold limit algae 1 1000 pg/l (96 h; Pasces) Threshold limit algae 1 7000 mg/l (96 h; Pasces) Threshold limit algae 2 3000 mg/l (96 h; Pasces) Catom (67-64-1) 1000 pg/l (96 h; Sambusia affinis; Turbulent water) Threshold limit algae 1 70	Threshold limit algae 2	50 mg/l (24 h; Phaeodactylum; Photosynthesis)	
LCS0 fish 1 24 mg1 96 h; Salmo gardneri (Oncortynchus mykiss) EGS0 Daphnia 1 84 mg1 (24 h; Daphnia magna; Locomotor effect) LCS0 fish 2 13 mg1 (96 h; Leponis macrochirus) EGS0 Daphnia 2 115. 1.96 mg1 (48 h; Daphnia magna) Threshold limit algae 1 > 400 mg1 (168 h; Scenedesmus quadricauda; Toxicity test) Threshold limit algae 1 > 400 mg1 (168 h; Scenedesmus quadricauda; Toxicity test) LCS0 fish 1 375 mg1 (96 h; Tilapia mosambica; Nominal concentration) LCS0 fish 2 > 100 mg1 (96 h; CS0 baphnia 1 1.5 mg1 (48 h; Daphnia magna) LCS0 fish 2 > 100 mg1 (96 h; Threshold limit other aquatic organisms 1 > 1000 mg1 (96 h; Threshold limit algae 1 > 200 mg1 (96 h; Gambusia affnis) Threshold limit algae 1 > 200 mg1 (96 h; Gambusia affnis; Turbulent water) TLM fish 2 > 1000 pgn (96 h; Pisces) Threshold limit algae 1 > 200 mg1 (96 h; Pisces) Threshold limit algae 2 3400 mg1 (168 h; Pisces) Threshold limit algae 1 7000 mg1 (8cenedesmus quadricauda; pH = 7) Threshold limit algae 1 7000 mg1 (8cenedesmus quadricauda; pH = 7) Threshold limit algae 1 3700 mg1	Toluene (108-88-3)		
ECS0 Daphnia 1 84 mgl (24 h; Daphnia magna; Locomotor effect) LCS0 fish 2 13 mgl (96 h; Leponis macrochinas) ECS0 Daphnia 2 11.5 - 19.6 mgl (48 h; Daphnia magna) Thrreshold limit algae 1 > 400 mgl (168 h; Senedesmus quadricauda; Toxicity test) Thrreshold limit algae 2 105 mgl (128 h; Senedesmus quadricauda; Toxicity test) Threshold limit algae 2 105 mgl (128 h; Tiapia mosambica; Nominal concentration) LCS0 fish 1 375 mgl (96 h; Tiapia mosambica; Nominal concentration) LCS0 this 2 > 100 mgl (96 h; Oncontrynchus kisutch) TLM fish 1 4224 mgl (48 h; Caphnia magna) LCS0 this 2 > 100 mgl (96 h) Threshold limit algae 1 > 200 mgl (Scenedesmus quadricauda; Toxicity test) Threshold limit algae 1 > 200 mgl (Scenedesmus quadricauda; Toxicity test) Threshold limit algae 2 1.5 mgl (96 h) Threshold limit algae 2 1.5 mgl (96 h; Cambusia affinis; Turbulent water) TLM fish 1 13000 mgl (96 h; Salmo gairdneida; Toxicity test) Threshold limit algae 1 > 200 mgl (48 h; Cance) Threshold limit algae 1 13000 mgl (96 h; Salmo gairdneida; PI = 7) Threshold limit other aquatic organisms 2 28 mgl (Protoza) </td <td></td> <td>24 mg/l 96 h; Salmo gairdneri (Oncorhynchus mykiss)</td>		24 mg/l 96 h; Salmo gairdneri (Oncorhynchus mykiss)	
LCS0 Ibs 2 13 mg/l (96 h; Lepomis macrochrus) ECS0 Daphnia 2 11.5 - 19.6 mg/l (48 h; Daphnia magna) Threshold limit algae 1 > 400 mg/l (168 h; Scanedesmus quadricauda; Toxicity test) Threshold limit algae 2 105 mg/l (168 h; Scanedesmus quadricauda; Toxicity test) CS0 fish 1 375 mg/l (96 h; Tilapia mosambica; Nominal concentration) LCS0 fish 1 1.5 mg/l (48 h; Daphnia magna) LCS0 fish 2 > 100 mg/l (96 h) CS0 Daphnia 1 1.5 mg/l (48 h; Caphnia magna) LCS0 fish 2 > 100 mg/l (96 h; Threshold limit other aquatic organisms 1 > 1000 mg/l (96 h) Threshold limit algae 2 1.5 mg/l (48 h; Gambusia affinis; Threshold limit algae 2 1.5 mg/l (48 h; Gambusia affinis; Turbulent water) Threshold limit algae 2 1.5 mg/l (48 h; Gambusia affinis; Turbulent water) Threshold limit algae 2 3000 mg/l (96 h; Pisces) Threshold limit algae 1 5000 mg/l (96 h; Pisces) Threshold limit algae 2 32 mg/l (96 h; Salmo gairdneri (Oncortynchus mykiss); Letha) LSS0 fish 1 35 mg/l (96 h; Salmo gairdneri (Oncortynchus mykiss); Letha) LSS0 fish 1 55 mg/l (96 h; Salmo gairdneri (Oncortynchus mykiss); Letha)			
ECS0 Daphnia 2 11.5 · 19.6 mg/l (48 h: Daphnia magna) Threshold limit algae 1 > 400 mg/l (168 h: Scenedesmus quadricauda; Toxicity test) Threshold limit algae 2 105 mg/l (192 h: Microcystis aeruginosa) LGS0 fish 1 375 mg/l (96 h; Tilapia mosambica; Nominal concentration) LGS0 ther aquatic organisms 1 > 1000 mg/l (96 h) ECS0 Daphnia 1 1.5 mg/l (48 h; Daphnia magna) LCS0 fish 2 > 100 mg/l (96 h; Oncortynchus kisutch) TLM fish 1 4924 mg/l (48 h; Caenbusia affinis) Threshold limit duter aquatic organisms 1 > 1000 mg/l (96 h) Threshold limit algae 1 > 2000 mg/l (50 h; Oncortynchus kisutch) Threshold limit algae 1 > 2000 mg/l (50 h; Oncortynchus kisutch) Threshold limit algae 1 3000 pg/l (96 h; Cambusia affinis; Turbulent water) Threshold limit algae 1 3000 pg/l (Potozoa) Threshold limit algae 1 7500 mg/l (50 h; Salmo gairdneri (Oncortynchus mykiss); Lethal) CS0 fish 2 60 - 240 mg/l (12 h; Salmo gairdneri (Oncortynchus mykiss); Lethal) LCS0 fish 1 Stimg/l (96 h; Pimephales promeals; Nominal concentration) LCS0 fish 2 5400 mg/l (48 h; Daphnia pulke) LCS0 fish 1 5200 mg/l (96 h; Pimephales promeals; Nominal concentration) L			
Threshold limit algae 1 > 400 mgl (168 h: Scenedesmus quadricauda; Toxicity test) Threshold limit algae 2 105 mgl (162 h: Microcystis aeruginosa) Heptane (142-82-6) ESO Daphina 1 LC50 fish 1 375 mgl (66 h: Tilapia mosambica; Nominal concentration) LC50 fish 1 1.5 mgl (48 h: Daphnia magna) LC50 fish 2 > 1000 mgl (66 h) Threshold limit other aquatic organisms 1 > 1000 mgl (66 h) Threshold limit algae 1 > 200 mgl (56 cenedesmus quadricauda; Toxicity test) Threshold limit algae 2 1.5 mgl (48 h: Gambusia affinis) Threshold limit algae 2 1.5 mgl (48 h: Algae; Photosynthesis) Acctone (67-64-1) TMish 1 13000 ppm (96 h; Gambusia affinis; Turbulent water) Threshold limit algae 2 3000 mgl (Plankton) Threshold limit algae 1 Threshold limit algae 1 3000 mgl (Plankton) Threshold limit algae 1 Threshold limit algae 1 3000 mgl (Plankton) Threshold limit algae 1 Threshold limit algae 1 3000 mgl (Plankton) Threshold limit algae 1 Threshold limit algae 1 3000 mgl (Plankton) Threshold limit algae 1 Threshold limit algae 1 3000 mgl (Plankton) T	EC50 Daphnia 2		
Threshold limit algae 2 105 mg/l (192 h: Microcystis aeruginosa) Heptanc (142-82-5) LC50 fish 1 375 mg/l (96 h; Tilapia mosambica, Nominal concentration) LC50 other aquatic organisms 1 > 1000 mg/l (96 h; Cambrid and and and and and and and and and an	•		
Heptane (142-82-5) 275 mg/l (96 h; Tilapia mosambica; Nominal concentration) LCS0 ther aquatic organisms 1 > 1000 mg/l (96 h) CS0 Daphia 1 1.5 mg/l (96 h; Tilapia mosambica; Nominal concentration) LCS0 ther aquatic organisms 1 > 1000 mg/l (96 h) Threshold limit other aquatic organisms 1 > 1000 mg/l (96 h) Threshold limit other aquatic organisms 1 > 1000 mg/l (96 h) Threshold limit algae 1 > 2000 mg/l (Scenedesmus quadricauda; Toxicity test) Threshold limit algae 2 1.5 mg/l (8 h; Algae; Photosynthesis) Acetone (67-64-1) 13000 ppm (96 h; Piscee) Threshold limit other aquatic organisms 1 3000 mg/l (Plankton) Threshold limit other aquatic organisms 2 28 mg/l (Protozoa) Threshold limit algae 2 3400 mg/l (48 h; Chlorella sp.) Carbon Dioxide, Liquefled, Under Pressure (124-38-9) 125 Gish 1 LCS0 Ish 1 60 - 240 mg/l (96 h; Pimephales promelas; Nominal concentration) ECS0 Daphnia 1 8000 mg/l (96 h; Pimephales promelas; Nominal concentration) ECS0 Daphnia 1 8000 mg/l (96 h; Pimephales promelas; Nominal concentration) ECS0 Ish 2 5540 mg/l (96 h; Salmo gairdneri (Oncorhynchus mykiss); Lethal) LCS0 Ish 1 <	5		
LCS0 fish 1 375 mg/l (96 h; Tilapia mosambica; Nominal concentration) LCS0 Joher aquatic organisms 1 > 1000 mg/l (96 h) ECS0 Daphnia 1 15 mg/l (48 h; Daphnia magna) LCS0 fish 2 > 100 mg/l (96 h; Concorthynchus Kisutch) Threshold limit algae 1 > 200 mg/l (Sc necelesmus quadricauda, Toxicity test) Threshold limit algae 2 1.5 mg/l (8 h; Algae; Photosynthesis) Acctone (67-64-1) Tot00 mg/l (Sc necelesmus quadricauda, Toxicity test) Threshold limit algae 2 > 1000 mg/l (Pankton) Threshold limit dher aquatic organisms 1 3000 mg/l (Pankton) Threshold limit algae 1 7500 mg/l (Sc necelesmus quadricauda; pH = 7) Threshold limit algae 1 7500 mg/l (Sc necelesmus quadricauda; pH = 7) Threshold limit algae 1 35 mg/l (96 h; Salmo gairdneri (Oncorthynchus mykiss); Lethal) LCS0 fish 1 St mg/l (96 h; Salmo gairdneri (Oncorthynchus mykiss); Lethal) LCS0 fish 1 60 - 240 mg/l (96 h; Salmo gairdneri (Oncorthynchus mykiss); Lethal) LCS0 fish 1 62 ful mg/l (96 h; Salmo gairdneri (Oncorthynchus mykiss); Lethal) LCS0 fish 1 62 ful mg/l (96 h; Salmo gairdneri (Oncorthynchus mykiss); Lethal) LCS0 fish 1 62 ful mg/l (96 h; Salmo gairdneri (Oncorthynchus mykiss); Lethal)<		······································	
LC50 other aquatic organisms 1 > 100 mg/l (96 h) EC60 Daphnia 1 1.5 mg/l (48 h; Daphnia magna) LC50 fish 2 > 100 mg/l (96 h) Threshold limit other aquatic organisms 1 > 100 mg/l (96 h) Threshold limit algae 1 > 200 mg/l (96 h) Threshold limit algae 2 1.5 mg/l (8 h; Gambusia affinis) Acctone (67-64-1) 13000 pg/l (96 h; Pisces) TLM fish 1 13000 pg/l (96 h; Pisces) Threshold limit algae 2 > 1000 mg/l (96 h; Sambusia affinis; Turbulent water) TLM fish 2 > 1000 pg/l (96 h; Pisces) Threshold limit other aquatic organisms 1 2000 mg/l (Piankton) Threshold limit algae 1 7500 mg/l (Scenedesmus quadricauda; pH = 7) Threshold limit algae 2 3400 mg/l (48 h; Chorelia sp.) Carbon Dioxide, Liquefied, Under Pressure (122-38-9) LC50 fish 1 LC50 fish 1 85 mg/l (96 h; Sime gairdneri (Oncorhynchus mykiss); Lethal) LC50 fish 1 62 10 mg/l (96 h; Pisces) TLM fish 2 54 00 mg/l (96 h; Sime gairdneri (Oncorhynchus mykiss); Lethal) LC50 fish 1 62 10 mg/l (96 h; Sime gairdneri (Oncorhynchus mykiss); Lethal) LC50 fish 2 54 0 mg/l 96 h; Salmo gairdneri (Oncorhynchus		075 m off (00 h). Tilenia maa mukima Naminal aanaantatiin)	
EC50 Daphnia 1 1.5 mg/l (48 h; Daphnia magna) LC50 Ish 2 > 100 mg/l (96 h; Oncorhynchus kisutch) TLM fish 1 4924 mg/l (48 h; Canobrynchus kisutch) Threshold limit other aquatic organisms 1 > 1000 mg/l (96 h) Threshold limit algae 1 > 200 mg/l (Scenedesmus quadricauda; Toxicity test) Threshold limit algae 2 1.5 mg/l (8 h; Algae; Photosynthesis) Acctone (67-64-1) 13000 ppm (96 h; Pisces) Threshold limit other aquatic organisms 1 3000 mg/l (Plankton) Threshold limit other aquatic organisms 2 28 mg/l (Protoza) Threshold limit algae 1 7500 mg/l (Scenedesmus quadricauda; pH = 7) Threshold limit algae 1 3000 mg/l (48 h; Caloredia sup.) Carbon Dioxido, Liquefied, Under Pressure (124-38-9) 1.5 mg/l (96 h; Salmo gairdneri (Oncorhynchus mykiss); Lethal) LC50 fish 1 35 mg/l (96 h; Salmo gairdneri (Oncorhynchus mykiss); Lethal) LC50 fish 2 6240 mg/l (96 h; Salmo gairdneri (Oncorhynchus mykiss); Lethal) LC50 fish 1 6210 mg/l (96 h; Salmo gairdneri (Oncorhynchus mykiss); Lethal) LC50 fish 2 5540 mg/l (96 h; Salmo gairdneri (Oncorhynchus mykiss) LC50 fish 1 6210 mg/l (96 h; Salmo gairdneri (Oncorhynchus mykiss) LC50 fish			
LC50 fish 2 > 100 mg/l (96 h; Oncorhynchus kisutch) TLM fish 1 4924 mg/l (48 h; Gambusia affinis) Threshold limit algae 1 > 2000 mg/l (96 h) Threshold limit algae 2 1.5 mg/l (8 h; Algae; Photosynthesis) Acetone (67-64-1) T TLM fish 1 13000 ppm (96 h; Gambusia affinis; Turbulent water) TLM fish 2 > 1000 mg/l (Plankton) Threshold limit other aquatic organisms 2 28 mg/l (Ptotzoa) Threshold limit algae 1 7500 mg/l (8e h; Sambusia affinis; Turbulent water) Carbon Dioxide, Liquefied, Under Pressure (124-38-9) LC60 fish 1 LC50 fish 2 60 - 240 mg/l (96 h; Salmo gairdneri (Oncorhynchus mykiss); Lethal) LC50 fish 1 6210 mg/l (96 h; Salmo gairdneri (Oncorhynchus mykiss); Lethal) LC50 fish 2 60 - 240 mg/l (96 h; Salmo gairdneri (Oncorhynchus mykiss); Lethal) LC50 fish 1 6210 mg/l (96 h; Pincephales promelas; Nominal concentration) EC50 Daphnia 1 8000 mg/l (96 h; Salmo gairdneri (Oncorhynchus mykiss) TLM fish 1 130000 pm (96 h; Gambusia affinis; Turbulent water) TLM fish 1 130000 pm (96 h; Cambusia affinis; Turbulent water) LC50 fish 1 5400 mg/l (96 h; Leponis macrochirus; Lethal) <			
TLM fish 1 4924 mg/l (48 h; Gambusia affinis) Threshold limit digae 1 > 1000 mg/l (96 h) Threshold limit algae 2 1.5 mg/l (8 h; Algae; Photosynthesis) Acetone (67-64-1) 13000 pm (96 h; Gambusia affinis; Turbulent water) TLM fish 1 13000 pm (96 h; Fisces) Threshold limit algae 2 > 1000 pm (96 h; Pisces) Threshold limit other aquatic organisms 1 3000 mg/l (Pentoca) Threshold limit algae 1 7500 mg/l (Scenedesmus quadricauda; pH = 7) Threshold limit algae 2 3400 mg/l (48 h; Chlorella sp.) Carbon Dioxide, Liquefied, Under Pressure (124-38-9) 1000 cpm (96 h; Pinephales promelas; Nominal concentration) LC50 fish 1 35 mg/l (96 h; Pinephales promelas; Nominal concentration) LC50 fish 2 60 - 240 mg/l (96 h; Pinephales promelas; Nominal concentration) LC50 fish 1 620 mg/l (96 h; Pinephales promelas; Nominal concentration) LC50 fish 2 5540 mg/l (96 h; Candusia affinis; Turbulent water) TLM fish 1 13000 ppm (96 h; Pinephales promelas; Nominal concentration) LC50 fish 2 5540 mg/l (96 h; Salmo gairdneri (Oncorhynchus mykiss); Lethal) LC50 fish 2 28 mg/l (Protoza) Threshold limit atgae 1 7500 mg/l (96 h; Pinephala affinis; Turbulent water)	•		
Threshold limit other aquatic organisms 1 > 1000 mg/l (96 h) Threshold limit algae 1 > 200 mg/l (Secnedesmus quadricauda; Toxicity test) Threshold limit algae 2 1.5 mg/l (8 h; Algae; Photosynthesis) Acetone (67-64-1) TLM fish 1 TLM fish 1 13000 ppm (96 h; Gambusia affinis; Turbulent water) Threshold limit other aquatic organisms 1 3000 mg/l (Pankton) Threshold limit other aquatic organisms 2 28 mg/l (Protozoa) Threshold limit algae 1 7500 mg/l (Secnedesmus quadricauda; pH = 7) Threshold limit algae 2 3400 mg/l (4b h; Chlorella sp.) Carbon Dioxide, Liquefied, Under Pressure (124-38-9) CS0 fish 1 LC50 fish 1 6 - 240 mg/l (12 h; Salmo gairdneri (Oncorhynchus mykiss); Lethal) LC50 fish 1 6 - 240 mg/l (96 h; Salmo gairdneri (Oncorhynchus mykiss); Lethal) LC50 fish 1 6 - 240 mg/l (96 h; Salmo gairdneri (Oncorhynchus mykiss); Lethal) LC50 fish 1 6 - 240 mg/l (96 h; Salmo gairdneri (Oncorhynchus mykiss) LC50 fish 1 6 - 240 mg/l (96 h; Salmo gairdneri (Oncorhynchus mykiss) LC50 fish 1 9 - 240 mg/l (96 h; Cambusia affinis; Turbulent water) TLM fish 1 13000 pm (96 h; Cambusia affinis; Turbulent water) TLM fish 1 <td></td> <td></td>			
Threshold limit algae 1 > 200 mg/l (Scenedesmus quadricauda; Toxicity test) Threshold limit algae 2 1.5 mg/l (8 h; Algae; Photosynthesis) Acetone (67-64-1) 13000 ppm (96 h; Algae; Photosynthesis) TLM fish 1 13000 ppm (96 h; Pisces) Threshold limit other aquatic organisms 1 3000 mg/l (Pentocoa) Threshold limit other aquatic organisms 2 28 mg/l (Protozoa) Threshold limit algae 1 7500 mg/l (Seenedesmus quadricauda; pH = 7) Threshold limit algae 2 3400 mg/l (96 h; Salmo gairdneri (Oncorhynchus mykiss); Lethal) LC50 fish 1 35 mg/l (96 h; Salmo gairdneri (Oncorhynchus mykiss); Lethal) LC50 fish 2 60 - 240 mg/l (96 h; Salmo gairdneri (Oncorhynchus mykiss); Lethal) LC50 fish 1 6210 mg/l (96 h; Salmo gairdneri (Oncorhynchus mykiss); Lethal) LC50 fish 1 6210 mg/l (96 h; Salmo gairdneri (Oncorhynchus mykiss) LC50 fish 2 5540 mg/l 96 h; Salmo gairdneri (Oncorhynchus mykiss) TLM fish 1 13000 ppm (96 h; Caembusia affinis; Turbulent water) TLM fish 2 > 1000 ppm (96 h; Caembusia affinis; Turbulent water) TLM fish 1 13000 mg/l (Plantkon) Threshold limit duber aquatic organisms 2 28 mg/l (Protozoa) Threshold limit duber aquatic organisms 2 28 mg/l (Protozoa)			
Threshold limit algae 2 1.5 mg/l (8 h; Algae; Photosynthesis) Acetone (67-64-1) 13000 ppm (96 h; Gambusia affinis; Turbulent water) TLM fish 2 > 1000 ppm (96 h; Pisces) Threshold limit other aquatic organisms 1 3000 mg/l (Plankton) Threshold limit other aquatic organisms 2 28 mg/l (Protozoa) Threshold limit algae 1 7500 mg/l (Scenedesmus quadricauda; pH = 7) Threshold limit algae 2 3400 mg/l (48 h; Chlorella sp.) Carbon Dioxide, Liquefied, Under Pressure (124-38-9) 1.55 mg/l (96 h; Salmo gairdneri (Oncorhynchus mykiss); Lethal) LC50 fish 1 35 mg/l (96 h; Salmo gairdneri (Oncorhynchus mykiss); Lethal) LC50 fish 1 60 - 240 mg/l (12 h; Salmo gairdneri (Oncorhynchus mykiss); Lethal) LC50 fish 1 6210 mg/l (96 h; Pimephales promelas; Nominal concentration) EC50 Daphnia 1 8800 mg/l (48 h; Daphnia pulex) LC50 fish 2 5540 mg/l 96 h; Salmo gairdneri (Oncorhynchus mykiss) TLM fish 1 13000 pgm (96 h; Pisces) Threshold limit other aquatic organisms 1 3000 mg/l (Patkon) Threshold limit dagae 1 7500 mg/l (Scenedesmus quadricauda; pH = 7) Threshold limit algae 1 7500 mg/l (Scenedesmus quadricauda; pH = 7) Threshold limit			
Acetone (67-64-1) 13000 ppm (96 h; Gambusia affinis; Turbulent water) TLM fish 1 13000 ppm (96 h; Pisces) Threshold limit other aquatic organisms 1 3000 mg/l (Plankton) Threshold limit other aquatic organisms 2 28 mg/l (Protozoa) Threshold limit algae 1 7500 mg/l (Scenedesmus quadricauda; pH = 7) Threshold limit algae 2 3400 mg/l (48 h; Chlorella sp.) Carbon Dioxide, Liquefied, Under Pressure (124-38-9) LC50 fish 1 LC50 fish 1 35 mg/l (96 h; Salmo gairdneri (Oncorhynchus mykiss); Lethal) LC50 fish 2 60 - 240 mg/l (12 h; Salmo gairdneri (Oncorhynchus mykiss); Lethal) LC50 fish 1 5540 mg/l (96 h; Pimephales promelas; Nominal concentration) EC50 Daphnia 1 8800 mg/l (48 h; Daphnia pulex) LC50 fish 2 5540 mg/l 96 h; Salmo gairdneri (Oncorhynchus mykiss) TLM fish 1 13000 ppm (96 h; Gambusia affinis; Turbulent water) TLM fish 2 > 1000 ppm (96 h; Cambusia affinis; Turbulent water) Threshold limit other aquatic organisms 2 28 mg/l (Protozoa) Threshold limit other aquatic organisms 2 28 mg/l (Protozoa) Threshold limit algae 1 7500 mg/l (Scenedesmus quadricauda; pH = 7) Threshold limit algae 2 3400	0		
TLM fish 1 13000 ppm (96 h; Gambusia affinis; Turbulent water) TLM fish 2 > 1000 ppm (96 h; Pisces) Threshold limit other aquatic organisms 1 3000 mg/l (Plankton) Threshold limit other aquatic organisms 2 28 mg/l (Protozoa) Threshold limit algae 1 7500 mg/l (Scenedesmus quadricauda; pH = 7) Threshold limit algae 2 3400 mg/l (48 h; Chlorella sp.) Carbon Dioxide, Liquefied, Under Pressure (124-38-9) LC50 fish 1 LC50 fish 1 55 mg/l (96 h; Salmo gairdneri (Oncorhynchus mykiss); Lethal) LC50 fish 2 60 - 240 mg/l (96 h; Pimephales promelas; Nominal concentration) EC50 Daphnia 1 8800 mg/l (96 h; Pisces) TLM fish 1 13000 ppm (96 h; Cambusia affinis; Turbulent water) TLM fish 2 > 1000 ppm (96 h; Pisces) Threshold limit other aquatic organisms 1 3000 mg/l (Protozoa) Threshold limit doter aquatic organisms 2 28 mg/l (Protozoa) Threshold limit algae 1 7500 mg/l (Scenedesmus quadricauda; pH = 7) Threshold limit algae 2 3400 mg/l (48 h; Chlorella sp.) Methanol (67-56-1) 200 ppm (96 h; Lepomis macrochirus; Lethal) LC50 fish 1 15400 mg/l (96 h; Lepomis macrochirus; Lethal) EC50 Daphnia 1 > 10000 ppm (96 h; Salmo gai	Threshold limit algae 2	1.5 mg/I (8 h; Algae; Photosynthesis)	
TLM fish 2 > 1000 ppm (96 h; Pisces) Threshold limit other aquatic organisms 1 3000 mg/l (Plankton) Threshold limit algae 1 28 mg/l (Protozoa) Threshold limit algae 1 7500 mg/l (Scenedesmus quadricauda; pH = 7) Threshold limit algae 2 3400 mg/l (48 h; Chlorella sp.) Carbon Dioxide, Liquefied, Under Pressure (124-38-9) 126 mg/l (96 h; Salmo gairdneri (Oncorhynchus mykiss); Lethal) LC50 fish 1 15 mg/l (96 h; Pimephales promelas; Nominal concentration) EC50 fish 1 6210 mg/l (96 h; Salmo gairdneri (Oncorhynchus mykiss); Lethal) LC50 fish 1 6210 mg/l (96 h; Salmo gairdneri (Oncorhynchus mykiss); Lethal) LC50 fish 1 6210 mg/l (96 h; Salmo gairdneri (Oncorhynchus mykiss); Lethal) LC50 fish 1 6210 mg/l (96 h; Salmo gairdneri (Oncorhynchus mykiss); Lethal) LC50 fish 2 5540 mg/l 96 h; Salmo gairdneri (Oncorhynchus mykiss) TLM fish 1 13000 pg/l (96 h; Pisces) Threshold limit other aquatic organisms 1 3000 mg/l (Plankton) Threshold limit algae 1 7500 mg/l (Scenedesmus quadricauda; pH = 7) Threshold limit algae 1 7500 mg/l (Plankton) Threshold limit algae 2 3400 mg/l (96 h; Lepomis macrochirus; Lethal) LC50 fish 1 15400 mg/l (96 h; Depenis macrochirus; Lethal) </td <td>Acetone (67-64-1)</td> <td></td>	Acetone (67-64-1)		
Threshold limit other aquatic organisms 1 3000 mg/l (Plankton) Threshold limit algae 1 7500 mg/l (Scenedesmus quadricauda; pH = 7) Threshold limit algae 2 3400 mg/l (48 h; Chlorella sp.) Carbon Dioxide, Liquefied, Under Pressure (124-38-9) 1 LC50 fish 1 35 mg/l (96 h; Salmo gairdneri (Oncorhynchus mykiss); Lethal) LC50 fish 2 60 - 240 mg/l (12 h; Salmo gairdneri (Oncorhynchus mykiss); Lethal) LC50 fish 1 6210 mg/l (96 h; Pimephales promelas; Nominal concentration) EC50 Daphnia 1 6210 mg/l (96 h; Salmo gairdneri (Oncorhynchus mykiss); Lethal) LC50 fish 2 5540 mg/l 96 h; Salmo gairdneri (Oncorhynchus mykiss) TLM fish 1 13000 ppm (96 h; Pimephales promelas; Nominal concentration) EC50 Daphnia 1 8800 mg/l (48 h; Daphnia pulex) LC50 fish 2 5540 mg/l 96 h; Salmo gairdneri (Oncorhynchus mykiss) TLM fish 1 13000 ppm (96 h; Pisces) Threshold limit other aquatic organisms 2 28 mg/l (Protozoa) Threshold limit algae 1 7500 mg/l (28 h; Chlorella sp.) Methanol (67-56-1) 2 LC50 fish 1 15400 mg/l (96 h; Lepomis macrochirus; Lethal) LC50 fish 2 10800 mg/l (48 h; Daphnia magna; Lethal) LC50 fish 2 10800 mg/l (48 h; Dap	TLM fish 1	13000 ppm (96 h; Gambusia affinis; Turbulent water)	
Threshold limit other aquatic organisms 2 28 mg/l (Protozoa) Threshold limit algae 1 7500 mg/l (Scenedesmus quadricauda; pH = 7) Threshold limit algae 2 3400 mg/l (48 h; Chlorella sp.) Carbon Dioxide, Liquefied, Under Pressure (124-38-9) LC50 fish 1 LC50 fish 1 35 mg/l (96 h; Salmo gairdneri (Oncorhynchus mykiss); Lethal) LC50 fish 2 60 - 240 mg/l (12 h; Salmo gairdneri (Oncorhynchus mykiss); Lethal) LC50 fish 1 6210 mg/l (96 h; Pimephales promelas; Nominal concentration) EC50 Daphnia 1 6800 mg/l (48 h; Daphnia pulex) LC50 fish 2 5540 mg/l 96 h; Salmo gairdneri (Oncorhynchus mykiss) TLM fish 1 13000 ppm (96 h; Pisces) Threshold limit other aquatic organisms 1 3000 mg/l (Plankton) Threshold limit dagae 1 7500 mg/l (Scenedesmus quadricauda; pH = 7) Threshold limit algae 1 7500 mg/l (96 h; Lepomis macrochirus; Lethal) LC50 fish 1 15400 mg/l (96 h; Lepomis macrochirus; Lethal) LC50 fish 1 15400 mg/l (96 h; Lepomis macrochirus; Lethal) Threshold limit algae 2 3400 mg/l (96 h; Lepomis macrochirus; Lethal) LC50 fish 1 15400 mg/l (96 h; Lepomis macrochirus; Lethal) LC50 fish 1 15400 mg/l (96 h; D	TLM fish 2	> 1000 ppm (96 h; Pisces)	
Threshold limit algae 1 7500 mg/l (Scenedesmus quadricauda; pH = 7) Threshold limit algae 2 3400 mg/l (48 h; Chlorella sp.) Carbon Dioxide, Liquefied, Under Pressure (124-38-9) 1000 mg/l (96 h; Salmo gairdneri (Oncorhynchus mykiss); Lethal) LC50 fish 1 35 mg/l (96 h; Salmo gairdneri (Oncorhynchus mykiss); Lethal) Acetone (67-64-1) 1000 mg/l (96 h; Pimephales promelas; Nominal concentration) EC50 Tish 1 6210 mg/l (96 h; Pimephales promelas; Nominal concentration) EC50 Tish 2 5540 mg/l 96 h; Salmo gairdneri (Oncorhynchus mykiss) TLM fish 1 13000 pg/l (96 h; Pimephales promelas; Nominal concentration) EC50 Tish 2 5540 mg/l 96 h; Salmo gairdneri (Oncorhynchus mykiss) TLM fish 1 13000 pg/l (96 h; Pisces) Threshold limit other aquatic organisms 1 3000 mg/l (Plankton) Threshold limit algae 1 7500 mg/l (Scenedesmus quadricauda; pH = 7) Threshold limit algae 1 7500 mg/l (96 h; Lepomis macrochirus; Lethal) LC50 fish 1 15400 mg/l (96 h; Lepomis macrochirus; Lethal) LC50 fish 1 15400 mg/l (96 h; Lepomis macrochirus; Lethal) LC50 fish 1 15400 mg/l (96 h; Lepomis macrochirus; Lethal) LC50 fish 1 15400 mg/l (96 h; Lepomis macrochirus; Lethal) <td>Threshold limit other aquatic organisms 1</td> <td>3000 mg/l (Plankton)</td>	Threshold limit other aquatic organisms 1	3000 mg/l (Plankton)	
Threshold limit algae 2 3400 mg/l (48 h; Chlorella sp.) Carbon Dioxide, Liquefied, Under Pressure (124-38-9) 35 mg/l (96 h; Salmo gairdneri (Oncorhynchus mykiss); Lethal) LC50 fish 1 35 mg/l (96 h; Salmo gairdneri (Oncorhynchus mykiss); Lethal) Acetone (67-64-1) 60 - 240 mg/l (96 h; Pimephales promelas; Nominal concentration) EC50 fish 1 6210 mg/l (96 h; Pimephales promelas; Nominal concentration) EC50 Daphnia 1 8800 mg/l (48 h; Daphnia pulex) LC50 fish 2 5540 mg/l 96 h; Salmo gairdneri (Oncorhynchus mykiss) TLM fish 1 13000 ppm (96 h; Gambusia affinis; Turbulent water) TLM fish 2 > 1000 ppm (96 h; Pisces) Threshold limit other aquatic organisms 1 3000 mg/l (Plankton) Threshold limit algae 1 7500 mg/l (Scenedesmus quadricauda; pH = 7) Threshold limit algae 1 15400 mg/l (96 h; Lepomis macrochirus; Lethal) LC50 fish 1 15400 mg/l (96 h; Lepomis macrochirus; Lethal) LC50 Daphnia 1 > 10000 mg/l (48 h; Daphnia magna; Lethal) LC50 Daphnia 1 > 10000 mg/l (48 h; Daphnia magna; Lethal) LC50 Daphnia 1 > 10000 mg/l (48 h; Daphnia magna; Lethal) LC50 Daphnia 1 > 10000 mg/l (48 h; Daphnia magna; Lethal) LC50 fish 2 <td>Threshold limit other aquatic organisms 2</td> <td>28 mg/l (Protozoa)</td>	Threshold limit other aquatic organisms 2	28 mg/l (Protozoa)	
Carbon Dioxide, Liquefied, Under Pressure (124-38-9) LC50 fish 1 35 mg/l (96 h; Salmo gairdneri (Oncorhynchus mykiss); Lethal) LC50 fish 2 60 - 240 mg/l (12 h; Salmo gairdneri (Oncorhynchus mykiss); Lethal) Acetone (67-64-1) LC50 fish 1 LC50 fish 1 6210 mg/l (96 h; Pimephales promelas; Nominal concentration) EC50 Daphnia 1 8800 mg/l (48 h; Daphnia pulex) LC50 fish 2 5540 mg/l 96 h; Salmo gairdneri (Oncorhynchus mykiss) TLM fish 1 13000 ppm (96 h; Gambusia affinis; Turbulent water) TLM fish 2 > 1000 ppm (96 h; Gambusia affinis; Turbulent water) TLM fish 2 > 1000 ppm (96 h; Cenedesmus quadricauda; pH = 7) Threshold limit other aquatic organisms 1 3000 mg/l (Plankton) Threshold limit algae 1 7500 mg/l (96 h; Lepomis macrochirus; Lethal) LC50 fish 1 15400 mg/l (96 h; Lepomis macrochirus; Lethal) LC50 fish 1 15400 mg/l (96 h; Salmo gairdneri (Oncorhynchus mykiss) EC50 Daphnia 1 > 10000 mg/l (48 h; Daphnia magna; Lethal) LC50 fish 2 10800 mg/l 96 h; Salmo gairdneri (Oncorhynchus mykiss) EC50 Daphnia 1 > 10000 mg/l (16 h; Pseudomonas putda) Threshold limit dire aquatic organisms 1 6600 mg/l (16 h; Pseudomonas putda) Threshold limit dire	Threshold limit algae 1	7500 mg/l (Scenedesmus quadricauda; pH = 7)	
LC50 fish 1 35 mg/l (96 h; Salmo gairdneri (Oncorhynchus mykiss); Lethal) LC50 fish 2 60 - 240 mg/l (12 h; Salmo gairdneri (Oncorhynchus mykiss); Lethal) Acetone (67-64-1) LC50 fish 1 LC50 Daphnia 1 8200 mg/l (96 h; Pimephales promelas; Nominal concentration) EC50 Daphnia 1 8800 mg/l (48 h; Daphnia pulex) LC50 fish 2 5540 mg/l 96 h; Salmo gairdneri (Oncorhynchus mykiss) TLM fish 1 13000 pm (96 h; Pisces) Threshold limit other aquatic organisms 1 3000 mg/l (Plankton) Threshold limit algae 1 7500 mg/l (96 h; Caendesmus quadricauda; pH = 7) Threshold limit algae 2 3400 mg/l (96 h; Lepomis macrochirus; Lethal) LC50 fish 1 15400 mg/l (96 h; Lepomis macrochirus; Lethal) LC50 fish 1 15400 mg/l (96 h; Salmo gairdneri (Oncorhynchus mykiss) EC50 Daphnia 1 > 10000 pm (148 h; Daphnia magna; Lethal) LC50 fish 1 15400 mg/l (96 h; Lepomis macrochirus; Lethal) EC50 Daphnia 1 > 10000 mg/l (48 h; Daphnia magna; Lethal) LC50 fish 2 10800 mg/l (96 h; Salmo gairdneri (Oncorhynchus mykiss) EC50 Daphnia 2 24500 mg/l (16 h; Pseudomonas putida) Threshold limit other aquatic organisms 1 6600 mg/l (16 h; Pseudomonas putida) Threshold limit al	Threshold limit algae 2	3400 mg/l (48 h; Chlorella sp.)	
LC50 fish 1 35 mg/l (96 h; Salmo gairdneri (Oncorhynchus mykiss); Lethal) LC50 fish 2 60 - 240 mg/l (12 h; Salmo gairdneri (Oncorhynchus mykiss); Lethal) Acetone (67-64-1) LC50 fish 1 LC50 Daphnia 1 8800 mg/l (48 h; Daphnia pulex) LC50 fish 2 5540 mg/l 96 h; Salmo gairdneri (Oncorhynchus mykiss) TLM fish 1 13000 pm (96 h; Salmo gairdneri (Oncorhynchus mykiss) TLM fish 2 > 1000 pm (96 h; Pisces) Threshold limit other aquatic organisms 1 3000 mg/l (Plankton) Threshold limit algae 1 7500 mg/l (96 h; Caendesmus quadricauda; pH = 7) Threshold limit algae 2 3400 mg/l (96 h; Salmo gairdneri (Oncorhynchus mykiss) LC50 fish 1 15400 mg/l (96 h; Lepomis macrochirus; Lethal) LC50 fish 1 15400 mg/l (96 h; Lepomis macrochirus; Lethal) LC50 fish 2 10800 mg/l 96 h; Salmo gairdneri (Oncorhynchus mykiss) EC50 Daphnia 1 > 10000 mg/l (96 h; Lepomis macrochirus; Lethal) LC50 fish 2 10800 mg/l (96 h; Salmo gairdneri (Oncorhynchus mykiss) EC50 Daphnia 1 > 10000 mg/l (96 h; Salmo gairdneri (Oncorhynchus mykiss) EC50 Daphnia 2 24500 mg/l (148 h; Daphnia magna; Lethal) LC50 fish 2 108000 mg/l (16 h; Pseudomonas putida) Threshold limit other	Carbon Dioxide Liquefied Under Pressure	(124_38_9)	
LC50 fish 2 60 - 240 mg/l (12 h; Salmo gairdneri (Oncorhynchus mykiss); Lethal) Acetone (67-64-1) 6210 mg/l (96 h; Pimephales promelas; Nominal concentration) EC50 Daphnia 1 8800 mg/l (48 h; Daphnia pulex) LC50 fish 2 5540 mg/l 96 h; Salmo gairdneri (Oncorhynchus mykiss) TLM fish 1 13000 ppm (96 h; Gambusia affinis; Turbulent water) TLM fish 2 > 1000 ppm (96 h; Pisces) Threshold limit other aquatic organisms 1 3000 mg/l (Plankton) Threshold limit algae 1 7500 mg/l (Scenedesmus quadricauda; pH = 7) Threshold limit algae 2 3400 mg/l (96 h; Lepomis macrochirus; Lethal) EC50 Daphnia 1 15400 mg/l (96 h; Lepomis macrochirus; Lethal) EC50 Daphnia 1 > 10000 mg/l (48 h; Daphnia magna; Lethal) EC50 Daphnia 1 > 10000 mg/l (48 h; Daphnia magna; Lethal) EC50 Daphnia 1 > 10000 mg/l (48 h; Daphnia magna; Lethal) EC50 Daphnia 1 > 10800 mg/l (16 h; Pseudomonas putida) Threshold limit other aquatic organisms 1 6000 mg/l (16 h; Pseudomonas putida) Threshold limit algae 1 530 mg/l (16 h; Pseudomonas putida) Threshold limit algae 1 530 mg/l (162 h; Scenedesmus quadricauda) Threshold limit algae 2 80000 mg/l (168 h; Scenedesmus quadricauda)			
Acetone (67-64-1) LC50 fish 1 6210 mg/l (96 h; Pimephales promelas; Nominal concentration) EC50 Daphnia 1 8800 mg/l (48 h; Daphnia pulex) LC50 fish 2 5540 mg/l 96 h; Salmo gairdneri (Oncorhynchus mykiss) TLM fish 1 13000 ppm (96 h; Gambusia affinis; Turbulent water) TLM fish 2 > 1000 ppm (96 h; Pisces) Threshold limit other aquatic organisms 1 3000 mg/l (Plankton) Threshold limit adgae 1 7500 mg/l (Protozoa) Threshold limit algae 1 7500 mg/l (Scenedesmus quadricauda; pH = 7) Threshold limit algae 2 3400 mg/l (96 h; Lepomis macrochirus; Lethal) LC50 fish 1 15400 mg/l (96 h; Daphnia magna; Lethal) LC50 fish 2 10800 mg/l (48 h; Daphnia magna; Lethal) LC50 fish 2 10800 mg/l (16 h; Pseudomonas putida) Threshold limit algae 1 530 mg/l (16 h; Seudomonas putida) Threshold limit algae 1 530 mg/l (16 h; Seudomonas putida) Threshold limit algae 2 8000 mg/l (16 h; Seudomonas putida) Threshold limit algae 2 8000 mg/l (16 h; Seudomonas putida) Threshold limit algae 1 530 mg/l (16 h; Seudomonas putida) Threshold limit algae 2 8000 mg/l (16 h; Scenedesmus quadricauda) 12.2. Persisten			
LC50 fish 16210 mg/l (96 h; Pimephales promelas; Nominal concentration)EC50 Daphnia 18800 mg/l (48 h; Daphnia pulex)LC50 fish 25540 mg/l 96 h; Salmo gairdneri (Oncorhynchus mykiss)TLM fish 113000 ppm (96 h; Gambusia affinis; Turbulent water)TLM fish 2> 1000 ppm (96 h; Pisces)Threshold limit other aquatic organisms 13000 mg/l (Plankton)Threshold limit other aquatic organisms 228 mg/l (Protozoa)Threshold limit algae 17500 mg/l (Scenedesmus quadricauda; pH = 7)Threshold limit algae 23400 mg/l (48 h; Chlorella sp.)Methanol (67-56-1)LC50 fish 1LC50 fish 115400 mg/l (96 h; Lepomis macrochirus; Lethal)EC50 Daphnia 1> 10000 mg/l (48 h; Daphnia magna; Lethal)LC50 fish 2108000 mg/l (48 h; Daphnia magna; Lethal)LC50 fish 210800 mg/l (16 h; Pseudomonas putida)Threshold limit algae 1530 mg/l (192 h; Microcystis aeruginosa)Threshold limit algae 28000 mg/l (16 h; Seenedesmus quadricauda)LC50 Taphnia 224500 mg/l (16 h; Seenedesmus quadricauda)LC50 Taphnia 28000 mg/l (16 h; Seenedesmus quadricauda)Threshold limit algae 1530 mg/l (192 h; Microcystis aeruginosa)Threshold limit algae 28000 mg/l (168 h; Scenedesmus quadricauda)12.2.Persistence and degradabilityFVP NON-CHLORINATED BRAKE CLEANER 10% VOC 15 OZ.			
EC50 Daphnia 1 8800 mg/l (48 h; Daphnia pulex) LC50 fish 2 5540 mg/l 96 h; Salmo gairdneri (Oncorhynchus mykiss) TLM fish 1 13000 ppm (96 h; Gambusia affinis; Turbulent water) TLM fish 2 > 1000 ppm (96 h; Pisces) Threshold limit other aquatic organisms 1 3000 mg/l (Plankton) Threshold limit algae 1 7500 mg/l (Scenedesmus quadricauda; pH = 7) Threshold limit algae 2 3400 mg/l (96 h; Lepomis macrochirus; Lethal) C50 Daphnia 1 15400 mg/l (96 h; Lepomis macrochirus; Lethal) EC50 Daphnia 1 > 10000 mg/l (48 h; Daphnia magna; Lethal) LC50 fish 1 15400 mg/l (48 h; Daphnia magna; Lethal) EC50 Daphnia 2 24500 mg/l (16 h; Pseudomonas putida) Threshold limit algae 1 530 mg/l (18 h; Salmo gairdneri (Oncorhynchus mykiss) EC50 Daphnia 1 > 10800 mg/l (16 h; Pseudomonas putida) Threshold limit algae 1 530 mg/l (192 h; Microcystis aeruginosa) Threshold limit algae 2 8000 mg/l (168 h; Scenedesmus quadricauda) 12.2. Persistence and degradability FVP NON-CHLORINATED BRAKE CLEANER 10% VOC 15 OZ. EC50 D2.			
LC50 fish 2 5540 mg/l 96 h; Salmo gairdneri (Oncorhynchus mykiss) TLM fish 1 13000 ppm (96 h; Gambusia affinis; Turbulent water) TLM fish 2 > 1000 ppm (96 h; Pisces) Threshold limit other aquatic organisms 1 3000 mg/l (Plankton) Threshold limit algae 1 7500 mg/l (Potozoa) Threshold limit algae 2 3400 mg/l (Scenedesmus quadricauda; pH = 7) Threshold limit algae 2 3400 mg/l (96 h; Lepomis macrochirus; Lethal) LC50 fish 1 15400 mg/l (96 h; Lepomis macrochirus; Lethal) EC50 Daphnia 1 > 10000 mg/l (48 h; Daphnia magna; Lethal) LC50 fish 2 10800 mg/l (48 h; Daphnia magna; Lethal) EC50 Daphnia 1 > 10800 mg/l (16 h; Pseudomonas putida) Threshold limit algae 1 530 mg/l (192 h; Microcystis aeruginosa) Threshold limit algae 2 8000 mg/l (168 h; Scenedesmus quadricauda)			
TLM fish 113000 ppm (96 h; Gambusia affinis; Turbulent water)TLM fish 2> 1000 ppm (96 h; Pisces)Threshold limit other aquatic organisms 13000 mg/l (Plankton)Threshold limit other aquatic organisms 228 mg/l (Protozoa)Threshold limit algae 17500 mg/l (Scenedesmus quadricauda; pH = 7)Threshold limit algae 23400 mg/l (48 h; Chlorella sp.)Methanol (67-56-1)LC50 fish 115400 mg/l (96 h; Lepomis macrochirus; Lethal)EC50 Daphnia 1> 10000 mg/l (48 h; Daphnia magna; Lethal)LC50 fish 210800 mg/l 96 h; Salmo gairdneri (Oncorhynchus mykiss)EC50 Daphnia 224500 mg/l (18 h; Daphnia magna; Locomotor effect)Threshold limit algae 1530 mg/l (192 h; Microcystis aeruginosa)Threshold limit algae 28000 mg/l (188 h; Scenedesmus quadricauda)12.2.Persistence and degradabilityFVP NON-CHLORINATED BRAKE CLEANER 10% VOC 15 OZ.	-		
TLM fish 2 > 1000 ppm (96 h; Pisces) Threshold limit other aquatic organisms 1 3000 mg/l (Plankton) Threshold limit other aquatic organisms 2 28 mg/l (Protozoa) Threshold limit algae 1 7500 mg/l (Scenedesmus quadricauda; pH = 7) Threshold limit algae 2 3400 mg/l (48 h; Chlorella sp.) Methanol (67-56-1) 15400 mg/l (96 h; Lepomis macrochirus; Lethal) EC50 Daphnia 1 > 10000 mg/l (48 h; Daphnia magna; Lethal) LC50 fish 1 15400 mg/l 96 h; Salmo gairdneri (Oncorhynchus mykiss) EC50 Daphnia 2 24500 mg/l (48 h; Daphnia magna; Lethal) Threshold limit other aquatic organisms 1 6600 mg/l (16 h; Pseudomonas putida) Threshold limit algae 1 530 mg/l (192 h; Microcystis aeruginosa) Threshold limit algae 2 8000 mg/l (168 h; Scenedesmus quadricauda) 12.2. Persistence and degradability FVP NON-CHLORINATED BRAKE CLEANER 10% VOC 15 OZ.			
Threshold limit other aquatic organisms 1 3000 mg/l (Plankton) Threshold limit other aquatic organisms 2 28 mg/l (Protozoa) Threshold limit algae 1 7500 mg/l (Scenedesmus quadricauda; pH = 7) Threshold limit algae 2 3400 mg/l (48 h; Chlorella sp.) Methanol (67-56-1)			
Threshold limit other aquatic organisms 2 28 mg/l (Protozoa) Threshold limit algae 1 7500 mg/l (Scenedesmus quadricauda; pH = 7) Threshold limit algae 2 3400 mg/l (48 h; Chlorella sp.) Methanol (67-56-1) 15400 mg/l (96 h; Lepomis macrochirus; Lethal) EC50 Daphnia 1 > 10000 mg/l (48 h; Daphnia magna; Lethal) LC50 fish 2 10800 mg/l 96 h; Salmo gairdneri (Oncorhynchus mykiss) EC50 Daphnia 2 24500 mg/l (48 h; Daphnia magna; Locomotor effect) Threshold limit other aquatic organisms 1 6600 mg/l (16 h; Pseudomonas putida) Threshold limit algae 1 530 mg/l (192 h; Microcystis aeruginosa) Threshold limit algae 2 8000 mg/l (168 h; Scenedesmus quadricauda)			
Threshold limit algae 1 7500 mg/l (Scenedesmus quadricauda; pH = 7) Threshold limit algae 2 3400 mg/l (48 h; Chlorella sp.) Methanol (67-56-1) 15400 mg/l (96 h; Lepomis macrochirus; Lethal) EC50 fish 1 15400 mg/l (48 h; Daphnia magna; Lethal) LC50 fish 2 10800 mg/l 96 h; Salmo gairdneri (Oncorhynchus mykiss) EC50 Daphnia 2 24500 mg/l (48 h; Daphnia magna; Lethal) Threshold limit other aquatic organisms 1 6600 mg/l (16 h; Pseudomonas putida) Threshold limit algae 1 530 mg/l (192 h; Microcystis aeruginosa) Threshold limit algae 2 8000 mg/l (168 h; Scenedesmus quadricauda) 12.2. Persistence and degradability FVP NON-CHLORINATED BRAKE CLEANER 10% VOC 15 OZ.			
Threshold limit algae 2 3400 mg/l (48 h; Chlorella sp.) Methanol (67-56-1) 15400 mg/l (96 h; Lepomis macrochirus; Lethal) EC50 fish 1 15400 mg/l (96 h; Lepomis macrochirus; Lethal) EC50 Daphnia 1 > 10000 mg/l (48 h; Daphnia magna; Lethal) LC50 fish 2 10800 mg/l 96 h; Salmo gairdneri (Oncorhynchus mykiss) EC50 Daphnia 2 24500 mg/l (48 h; Daphnia magna; Locomotor effect) Threshold limit other aquatic organisms 1 6600 mg/l (16 h; Pseudomonas putida) Threshold limit algae 1 530 mg/l (192 h; Microcystis aeruginosa) Threshold limit algae 2 8000 mg/l (168 h; Scenedesmus quadricauda) 12.2. Persistence and degradability FVP NON-CHLORINATED BRAKE CLEANER 10% VOC 15 OZ.	1 0		
Methanol (67-56-1) LC50 fish 1 15400 mg/l (96 h; Lepomis macrochirus; Lethal) EC50 Daphnia 1 > 10000 mg/l (48 h; Daphnia magna; Lethal) LC50 fish 2 10800 mg/l 96 h; Salmo gairdneri (Oncorhynchus mykiss) EC50 Daphnia 2 24500 mg/l (48 h; Daphnia magna; Locomotor effect) Threshold limit other aquatic organisms 1 6600 mg/l (16 h; Pseudomonas putida) Threshold limit algae 1 530 mg/l (192 h; Microcystis aeruginosa) Threshold limit algae 2 8000 mg/l (168 h; Scenedesmus quadricauda) 12.2. Persistence and degradability FVP NON-CHLORINATED BRAKE CLEANER 10% VOC 15 OZ.	•		
LC50 fish 1 15400 mg/l (96 h; Lepomis macrochirus; Lethal) EC50 Daphnia 1 > 10000 mg/l (48 h; Daphnia magna; Lethal) LC50 fish 2 10800 mg/l 96 h; Salmo gairdneri (Oncorhynchus mykiss) EC50 Daphnia 2 24500 mg/l (48 h; Daphnia magna; Locomotor effect) Threshold limit other aquatic organisms 1 6600 mg/l (16 h; Pseudomonas putida) Threshold limit algae 1 530 mg/l (192 h; Microcystis aeruginosa) Threshold limit algae 2 8000 mg/l (168 h; Scenedesmus quadricauda) I2.2. Persistence and degradability FVP NON-CHLORINATED BRAKE CLEANER 10% VOC 15 OZ.	Threshold limit algae 2	3400 mg/l (48 h; Chlorella sp.)	
EC50 Daphnia 1 > 10000 mg/l (48 h; Daphnia magna; Lethal) LC50 fish 2 10800 mg/l 96 h; Salmo gairdneri (Oncorhynchus mykiss) EC50 Daphnia 2 24500 mg/l (48 h; Daphnia magna; Locomotor effect) Threshold limit other aquatic organisms 1 6600 mg/l (16 h; Pseudomonas putida) Threshold limit algae 1 530 mg/l (192 h; Microcystis aeruginosa) Threshold limit algae 2 8000 mg/l (168 h; Scenedesmus quadricauda) I2.2. Persistence and degradability FVP NON-CHLORINATED BRAKE CLEANER 10% VOC 15 OZ.	Methanol (67-56-1)		
EC50 Daphnia 1 > 10000 mg/l (48 h; Daphnia magna; Lethal) LC50 fish 2 10800 mg/l 96 h; Salmo gairdneri (Oncorhynchus mykiss) EC50 Daphnia 2 24500 mg/l (48 h; Daphnia magna; Locomotor effect) Threshold limit other aquatic organisms 1 6600 mg/l (16 h; Pseudomonas putida) Threshold limit algae 1 530 mg/l (192 h; Microcystis aeruginosa) Threshold limit algae 2 8000 mg/l (168 h; Scenedesmus quadricauda) 12.2. Persistence and degradability FVP NON-CHLORINATED BRAKE CLEANER 10% VOC 15 OZ.	LC50 fish 1	15400 mg/l (96 h; Lepomis macrochirus; Lethal)	
LC50 fish 2 10800 mg/l 96 h; Salmo gairdneri (Oncorhynchus mykiss) EC50 Daphnia 2 24500 mg/l (48 h; Daphnia magna; Locomotor effect) Threshold limit other aquatic organisms 1 6600 mg/l (16 h; Pseudomonas putida) Threshold limit algae 1 530 mg/l (192 h; Microcystis aeruginosa) Threshold limit algae 2 8000 mg/l (168 h; Scenedesmus quadricauda) 12.2. Persistence and degradability FVP NON-CHLORINATED BRAKE CLEANER 10% VOC 15 OZ.	EC50 Daphnia 1		
EC50 Daphnia 2 24500 mg/l (48 h; Daphnia magna; Locomotor effect) Threshold limit other aquatic organisms 1 6600 mg/l (16 h; Pseudomonas putida) Threshold limit algae 1 530 mg/l (192 h; Microcystis aeruginosa) Threshold limit algae 2 8000 mg/l (168 h; Scenedesmus quadricauda) 12.2. Persistence and degradability FVP NON-CHLORINATED BRAKE CLEANER 10% VOC 15 OZ.			
Threshold limit other aquatic organisms 1 6600 mg/l (16 h; Pseudomonas putida) Threshold limit algae 1 530 mg/l (192 h; Microcystis aeruginosa) Threshold limit algae 2 8000 mg/l (168 h; Scenedesmus quadricauda) 12.2. Persistence and degradability FVP NON-CHLORINATED BRAKE CLEANER 10% VOC 15 OZ.			
Threshold limit algae 1 530 mg/l (192 h; Microcystis aeruginosa) Threshold limit algae 2 8000 mg/l (168 h; Scenedesmus quadricauda) 12.2. Persistence and degradability FVP NON-CHLORINATED BRAKE CLEANER 10% VOC 15 OZ.	· · · · · · · · · · · · · · · · · · ·		
Threshold limit algae 2 8000 mg/l (168 h; Scenedesmus quadricauda) 12.2. Persistence and degradability FVP NON-CHLORINATED BRAKE CLEANER 10% VOC 15 OZ.			
12.2. Persistence and degradability FVP NON-CHLORINATED BRAKE CLEANER 10% VOC 15 OZ.			
FVP NON-CHLORINATED BRAKE CLEANER 10% VOC 15 OZ.	<u> </u>		
Persistence and degradability Not established.			
	Persistence and degradability	Not established.	

5 5 ,			
Benzene (71-43-2)			
Persistence and degradability	Readily biodegradable in water. Ozonation in water. Forming sediments in water.		
	Biodegradable in the soil. Low potential for adsorption in soil. Photolysis in the air.		
Biochemical oxygen demand (BOD)	2.18 g O ₂ /g substance		
Chemical oxygen demand (COD)	2.15 g O_2 /g substance		
ThOD	3.10 g O ₂ /g substance		
BOD (% of ThOD)	0.70 % ThOD		
Toluene (108-88-3)			
Persistence and degradability	Readily biodegradable in water. Biodegradable in the soil. Low potential for adsorption in soil.		
Biochemical oxygen demand (BOD)	2.15 g O ₂ /g substance		
Chemical oxygen demand (COD)	2.52 g O ₂ /g substance		
ThOD	3.13 g O ₂ /g substance		
BOD (% of ThOD)	0.69 % ThOD		
Heptane (142-82-5)			
Persistence and degradability	Readily biodegradable in water. Biodegradable in the soil. Adsorbs into the soil.		
Biochemical oxygen demand (BOD)	1.92 g O_2 /g substance		
Chemical oxygen demand (COD)	$0.06 \text{ g } \text{O}_2 / \text{g substance}$		
ThOD	$3.52 \text{ g } \text{O}_2$ /g substance		
BOD (% of ThOD)	> % ThOD (5 day(s)) > 0.5		
Heptane, Branched Cyclic (426260-76-6)			
Persistence and degradability	May cause long-term adverse effects in the environment.		
Acetone (67-64-1)			
Persistence and degradability	Not established.		
,			
Carbon Dioxide, Liquefied, Under Pressu			
Persistence and degradability	Biodegradability: not applicable. Not applicable (gas).		
Biochemical oxygen demand (BOD)	Not applicable		
Chemical oxygen demand (COD)	Not applicable		
ThOD	Not applicable		
BOD (% of ThOD)	Not applicable		
Acetone (67-64-1)			
Persistence and degradability	Readily biodegradable in water. Biodegradable in the soil. Biodegradable in the soil under anaerobic conditions. No (test)data on mobility of the substance available. Not established.		
Biochemical oxygen demand (BOD)	1.43 g O ₂ /g substance		
Chemical oxygen demand (COD)	1.92 g O ₂ /g substance		
ThOD	2.20 g O ₂ /g substance		
BOD (% of ThOD)			
	(20 day(s)) 0.872		
Methanol (67-56-1)	(20 day(s)) 0.872		
Methanol (67-56-1) Persistence and degradability	(20 day(s)) 0.872 Readily biodegradable in water. Biodegradable in the soil. Highly mobile in soil.		
Persistence and degradability	Readily biodegradable in water. Biodegradable in the soil. Highly mobile in soil.		
Persistence and degradability Biochemical oxygen demand (BOD)	Readily biodegradable in water. Biodegradable in the soil. Highly mobile in soil. 0.6 - 1.12 g O ₂ /g substance		
Persistence and degradability	Readily biodegradable in water. Biodegradable in the soil. Highly mobile in soil. $0.6 - 1.12 \text{ g } O_2$ /g substance $1.42 \text{ g } O_2$ /g substance		
Persistence and degradability Biochemical oxygen demand (BOD) Chemical oxygen demand (COD)	Readily biodegradable in water. Biodegradable in the soil. Highly mobile in soil. 0.6 - 1.12 g O ₂ /g substance		
Persistence and degradability Biochemical oxygen demand (BOD) Chemical oxygen demand (COD) ThOD BOD (% of ThOD)	Readily biodegradable in water. Biodegradable in the soil. Highly mobile in soil. 0.6 - 1.12 g O ₂ /g substance 1.42 g O ₂ /g substance 1.5 g O ₂ /g substance		
Persistence and degradability Biochemical oxygen demand (BOD) Chemical oxygen demand (COD) ThOD BOD (% of ThOD) 2.3. Bioaccumulative potential	Readily biodegradable in water. Biodegradable in the soil. Highly mobile in soil. 0.6 - 1.12 g O ₂ /g substance 1.42 g O ₂ /g substance 1.5 g O ₂ /g substance 0.8 % ThOD		
Persistence and degradability Biochemical oxygen demand (BOD) Chemical oxygen demand (COD) ThOD BOD (% of ThOD) 2.3. Bioaccumulative potential FVP NON-CHLORINATED BRAKE CLEAN	Readily biodegradable in water. Biodegradable in the soil. Highly mobile in soil. 0.6 - 1.12 g O ₂ /g substance 1.42 g O ₂ /g substance 1.5 g O ₂ /g substance 0.8 % ThOD		
Persistence and degradability Biochemical oxygen demand (BOD) Chemical oxygen demand (COD) ThOD BOD (% of ThOD) 2.3. Bioaccumulative potential	Readily biodegradable in water. Biodegradable in the soil. Highly mobile in soil. 0.6 - 1.12 g O ₂ /g substance 1.42 g O ₂ /g substance 1.5 g O ₂ /g substance 0.8 % ThOD		
Persistence and degradability Biochemical oxygen demand (BOD) Chemical oxygen demand (COD) ThOD BOD (% of ThOD) 2.3. Bioaccumulative potential FVP NON-CHLORINATED BRAKE CLEAN	Readily biodegradable in water. Biodegradable in the soil. Highly mobile in soil. 0.6 - 1.12 g O ₂ /g substance 1.42 g O ₂ /g substance 1.5 g O ₂ /g substance 0.8 % ThOD		
Persistence and degradability Biochemical oxygen demand (BOD) Chemical oxygen demand (COD) ThOD BOD (% of ThOD) 2.3. Bioaccumulative potential FVP NON-CHLORINATED BRAKE CLEAN Bioaccumulative potential	Readily biodegradable in water. Biodegradable in the soil. Highly mobile in soil. 0.6 - 1.12 g O ₂ /g substance 1.42 g O ₂ /g substance 1.5 g O ₂ /g substance 0.8 % ThOD		
Persistence and degradability Biochemical oxygen demand (BOD) Chemical oxygen demand (COD) ThOD BOD (% of ThOD) 2.3. Bioaccumulative potential FVP NON-CHLORINATED BRAKE CLEAN Bioaccumulative potential Benzene (71-43-2)	Readily biodegradable in water. Biodegradable in the soil. Highly mobile in soil. 0.6 - 1.12 g O ₂ /g substance 1.42 g O ₂ /g substance 1.5 g O ₂ /g substance 0.8 % ThOD		
Persistence and degradability Biochemical oxygen demand (BOD) Chemical oxygen demand (COD) ThOD BOD (% of ThOD) 2.3. Bioaccumulative potential FVP NON-CHLORINATED BRAKE CLEAN Bioaccumulative potential Benzene (71-43-2) BCF fish 1	Readily biodegradable in water. Biodegradable in the soil. Highly mobile in soil. 0.6 - 1.12 g O ₂ /g substance 1.42 g O ₂ /g substance 1.5 g O ₂ /g substance 0.8 % ThOD NER 10% VOC 15 OZ. Not established. 19 Salmo gairdneri (Oncorhynchus mykiss)		
Persistence and degradability Biochemical oxygen demand (BOD) Chemical oxygen demand (COD) ThOD BOD (% of ThOD) 2.3. Bioaccumulative potential FVP NON-CHLORINATED BRAKE CLEAN Bioaccumulative potential Benzene (71-43-2) BCF fish 1 BCF fish 2	Readily biodegradable in water. Biodegradable in the soil. Highly mobile in soil. 0.6 - 1.12 g O ₂ /g substance 1.42 g O ₂ /g substance 1.5 g O ₂ /g substance 0.8 % ThOD VER 10% VOC 15 OZ. Not established. 19 Salmo gairdneri (Oncorhynchus mykiss) < 10 (3 days; Leuciscus idus)		
Persistence and degradability Biochemical oxygen demand (BOD) Chemical oxygen demand (COD) ThOD BOD (% of ThOD) 2.3. Bioaccumulative potential FVP NON-CHLORINATED BRAKE CLEAN Bioaccumulative potential Benzene (71-43-2) BCF fish 1 BCF fish 2 BCF other aquatic organisms 1	Readily biodegradable in water. Biodegradable in the soil. Highly mobile in soil. 0.6 - 1.12 g O ₂ /g substance 1.42 g O ₂ /g substance 1.5 g O ₂ /g substance 0.8 % ThOD NER 10% VOC 15 OZ. Not established. 19 Salmo gairdneri (Oncorhynchus mykiss) < 10 (3 days; Leuciscus idus)		
Persistence and degradability Biochemical oxygen demand (BOD) Chemical oxygen demand (COD) ThOD BOD (% of ThOD) 2.3. Bioaccumulative potential FVP NON-CHLORINATED BRAKE CLEAN Bioaccumulative potential Benzene (71-43-2) BCF fish 1 BCF fish 2 BCF other aquatic organisms 1 Log Pow Bioaccumulative potential	Readily biodegradable in water. Biodegradable in the soil. Highly mobile in soil. 0.6 - 1.12 g O ₂ /g substance 1.42 g O ₂ /g substance 1.5 g O ₂ /g substance 0.8 % ThOD Ner 10% VOC 15 OZ. Not established. 19 Salmo gairdneri (Oncorhynchus mykiss) < 10 (3 days; Leuciscus idus)		
Persistence and degradability Biochemical oxygen demand (BOD) Chemical oxygen demand (COD) ThOD BOD (% of ThOD) 2.3. Bioaccumulative potential FVP NON-CHLORINATED BRAKE CLEAN Bioaccumulative potential Benzene (71-43-2) BCF fish 1 BCF fish 2 BCF other aquatic organisms 1 Log Pow Bioaccumulative potential Toluene (108-88-3)	Readily biodegradable in water. Biodegradable in the soil. Highly mobile in soil. 0.6 - 1.12 g O ₂ /g substance 1.42 g O ₂ /g substance 1.5 g O ₂ /g substance 0.8 % ThOD NER 10% VOC 15 OZ. Not established. 19 Salmo gairdneri (Oncorhynchus mykiss) < 10 (3 days; Leuciscus idus)		
Persistence and degradability Biochemical oxygen demand (BOD) Chemical oxygen demand (COD) ThOD BOD (% of ThOD) 2.3. Bioaccumulative potential FVP NON-CHLORINATED BRAKE CLEAN Bioaccumulative potential Benzene (71-43-2) BCF fish 1 BCF fish 2 BCF other aquatic organisms 1 Log Pow Bioaccumulative potential Toluene (108-88-3) BCF fish 1	Readily biodegradable in water. Biodegradable in the soil. Highly mobile in soil. 0.6 - 1.12 g O ₂ /g substance 1.42 g O ₂ /g substance 1.5 g O ₂ /g substance 0.8 % ThOD NER 10% VOC 15 OZ. Not established. 19 Salmo gairdneri (Oncorhynchus mykiss) < 10 (3 days; Leuciscus idus)		
Persistence and degradability Biochemical oxygen demand (BOD) Chemical oxygen demand (COD) ThOD BOD (% of ThOD) 2.3. Bioaccumulative potential FVP NON-CHLORINATED BRAKE CLEAN Bioaccumulative potential Benzene (71-43-2) BCF fish 1 BCF fish 2 BCF other aquatic organisms 1 Log Pow Bioaccumulative potential Toluene (108-88-3) BCF fish 1 BCF fish 2	Readily biodegradable in water. Biodegradable in the soil. Highly mobile in soil. 0.6 - 1.12 g O ₂ /g substance 1.42 g O ₂ /g substance 0.8 % ThOD NER 10% VOC 15 OZ. Not established. 19 Salmo gairdneri (Oncorhynchus mykiss) < 10 (3 days; Leuciscus idus)		
Persistence and degradability Biochemical oxygen demand (BOD) Chemical oxygen demand (COD) ThOD BOD (% of ThOD) 2.3. Bioaccumulative potential FVP NON-CHLORINATED BRAKE CLEAN Bioaccumulative potential Benzene (71-43-2) BCF fish 1 BCF fish 2 BCF other aquatic organisms 1 Log Pow Bioaccumulative potential Toluene (108-88-3) BCF fish 1	Readily biodegradable in water. Biodegradable in the soil. Highly mobile in soil. 0.6 - 1.12 g O ₂ /g substance 1.42 g O ₂ /g substance 1.5 g O ₂ /g substance 0.8 % ThOD NER 10% VOC 15 OZ. Not established. 19 Salmo gairdneri (Oncorhynchus mykiss) < 10 (3 days; Leuciscus idus)		

2.73 (Experimental value; Other; 20 °C) Low potential for bioaccumulation (BCF < 500).		
552 4.66 (Experimental value; 4.5; Literature)		
Potential for bioaccumulation ($4 \ge \log Kow \le 5$).		
ons. Container under		
ons. Container under ntainer to appropriate waste ional regulations.		
ntainer to appropriate waste		

Safety Data Sheet according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

SECTION 14: Transport information

In accordance with ADF	
US DOT (ground):	UN1950, Aerosols, 2.1, Limited Quantity
ICAO/IATA (air):	UN1950, Aerosols, 2.1, Limited Quantity
IMO/IMDG (water):	UN1950, Aerosols, 2.1, Limited Quantity
Special Provisions:	N82 - See 173.306 of this subchapter for classification criteria for flammable aerosols.

I4.2. UN proper shipping name	
Proper Shipping Name (DOT)	: Aerosols
	flammable, (each not exceeding 1 L capacity)
Department of Transportation (DOT) Hazard Classes	: 2.1 - Class 2.1 - Flammable gas 49 CFR 173.115
Hazard labels (DOT)	: 2.1 - Flammable gas
DOT Special Provisions (49 CFR 172.102)	: N82 - See 173.306 of this subchapter for classification criteria for flammable aerosols.
DOT Packaging Exceptions (49 CFR 173.xxx)	: 306
DOT Packaging Non Bulk (49 CFR 173.xxx)	: None
OOT Packaging Bulk (49 CFR 173.xxx)	: None
14.3. Additional information	
Other information	: No supplementary information available.
Overland transport	
No additional information available	
Fransport by sea	
OOT Vessel Stowage Location	: A - The material may be stowed "on deck" or "under deck" on a cargo vessel and on a passenger vessel.
DOT Vessel Stowage Other	: 48 - Stow "away from" sources of heat,87 - Stow "separated from" Class 1 (explosives) excep Division 14,126 - Segregation same as for Class 9, miscellaneous hazardous materials
Air transport	
DOT Quantity Limitations Passenger aircraft/rail 49 CFR 173.27)	: 75 kg
DOT Quantity Limitations Cargo aircraft only (49 CFR 175.75)	: 150 kg
SECTION 15: Regulatory information	1
5.1. US Federal regulations	
FVP NON-CHLORINATED BRAKE CLEANER	10% VOC 15 OZ.
SARA Section 311/312 Hazard Classes	Delayed (chronic) health hazard
	Fire hazard
	Immediate (acute) health hazard Sudden release of pressure hazard
Toluene (108-88-3)	
Listed on United States SARA Section 313 Listed on the United States TSCA (Toxic Substa	ances Control Act) inventory
SARA Section 311/312 Hazard Classes	Delayed (chronic) health hazard Fire hazard Immediate (acute) health hazard
Heptane, Branched Cyclic (426260-76-6)	
Not listed on the United States TSCA (Toxic Su	bstances Control Act) inventory
SARA Section 311/312 Hazard Classes	Fire hazard Immediate (acute) health hazard
	Deleyed (sharping) health harpend
	Delayed (chronic) health hazard

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Acetone (67-64-1)		
SARA Section 311/312 Hazard Classes	Immediate (acute) health hazard Fire hazard Delayed (chronic) health hazard	
Methanol (67-56-1)		
Listed on United States SARA Section 313 Listed on the United States TSCA (Toxic Substances Control Act) inventory		
SARA Section 311/312 Hazard Classes	Immediate (acute) health hazard Delayed (chronic) health hazard Fire hazard	

15.2. International regulations

CANADA

FVP NON-CHLORINATED BRAKE CLEANER 10% VOC 15 OZ.		
WHMIS Classification	Class B Division 5 - Flammable Aerosol Class D Division 2 Subdivision B - Toxic material causing other toxic effects	
Toluene (108-88-3)		
WHMIS Classification	Class B Division 2 - Flammable Liquid Class D Division 2 Subdivision A - Very toxic material causing other toxic effects	
Heptane, Branched Cyclic (426260-76-6)		
WHMIS Classification	Class B Division 2 - Flammable Liquid Class D Division 2 Subdivision B - Toxic material causing other toxic effects	
Acetone (67-64-1)		
Listed on the Canadian DSL (Domestic Sustances	s List)	
WHMIS Classification	Class B Division 2 - Flammable Liquid Class D Division 2 Subdivision B - Toxic material causing other toxic effects	
Methanol (67-56-1)		
WHMIS Classification	Class B Division 2 - Flammable Liquid Class D Division 1 Subdivision B - Toxic material causing immediate and serious toxic effects Class D Division 2 Subdivision A - Very toxic material causing other toxic effects Class D Division 2 Subdivision B - Toxic material causing other toxic effects	

EU-Regulations

Toluene (108-88-3)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

Acetone (67-64-1)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)- Directive 79/831/EEC, sixth Amendment of Directive 67/548/EEC (dangerous substances) Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

Classification according to Regulation (EC) No. 1272/2008 [CLP]

Classification according to Directive 67/548/EEC [DSD] or 1999/45/EC [DPD]

F; R11 Xn; R20/21/22 Xn; R68/20/21/22 Xi; R36 Full text of R-phrases: see section 16

15.2.2. National regulations

Acetone (67-64-1)

Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances) Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China) Listed on KECI (Korean Existing Chemicals Inventory) Listed on AICS (Australian Inventory of Chemical Substances) Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory

Listed on the Korean ECL (Existing Chemicals List)

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

15.3. US State regulations

FVP NON-CHLORINATED BRAKE CLEANER 10% VOC 15 OZ.				
State or local regulations		U.S California - Proposition	65 - Maximum Allowable Dose	Levels (MADL)
Acetone (67-64-1)				
U.S California - Proposition 65 - Carcinogens List	U.S California - Proposition 65 - Developmental Toxicity	U.S California - Proposition 65 - Reproductive Toxicity - Female	U.S California - Proposition 65 - Reproductive Toxicity - Male	No significance risk level (NSRL)
Yes				

Toluene (108-88-3)

U.S. - California - Proposition 65 - Maximum Allowable Dose Levels (MADL)

Acetone (67-64-1)

U.S. - California - Proposition 65 - Maximum Allowable Dose Levels (MADL)

Benzene 71-43-2

U.S. - Massachusetts - Right To Know List

U.S. - New Jersey - Right to Know Hazardous Substance List

U.S. - Pennsylvania - RTK (Right to Know) List

SECTION 16: Other information

Other information

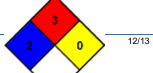
: None.

Full tex

ext of H-phrases: see section 16:		
Acute Tox. 3 (Dermal)	Acute toxicity (dermal) Category 3	
Acute Tox. 3 (Inhalation:dust,mist)	Acute toxicity (inhalation:dust,mist) Category 3	
Acute Tox. 3 (Oral)	Acute toxicity (oral) Category 3	
Aquatic Acute 1	Hazardous to the aquatic environment - Acute Hazard Category 1	
Aquatic Chronic 1	Hazardous to the aquatic environment - Chronic Hazard Category 1	
Aquatic Chronic 3	Hazardous to the aquatic environment - Chronic Hazard Category 3	
Asp. Tox. 1	Aspiration hazard Category 1	
Compressed gas	Gases under pressure Compressed gas	
Eye Irrit. 2A	Serious eye damage/eye irritation Category 2A	
Flam. Aerosol 2	Flammable aerosol Category 2	
Flam. Liq. 1	Flammable liquids Category 1	
Flam. Liq. 2	Flammable liquids Category 2	
Repr. 2	Reproductive toxicity Category 2	
Skin Irrit. 2	Skin corrosion/irritation Category 2	
STOT RE 2	Specific target organ toxicity (repeated exposure) Category 2	
STOT SE 1	Specific target organ toxicity (single exposure) Category 1	
STOT SE 3	Specific target organ toxicity (single exposure) Category 3	
H223	Flammable aerosol	
H224	Extremely flammable liquid and vapor	
H225	Highly flammable liquid and vapor	
H280	Contains gas under pressure; may explode if heated	
H301	Toxic if swallowed	
H304	May be fatal if swallowed and enters airways	
H311	Toxic in contact with skin	
H315	Causes skin irritation	
H319	Causes serious eye irritation	
H331	Toxic if inhaled	
H336	May cause drowsiness or dizziness	
H361	Suspected of damaging fertility or the unborn child	
H370	Causes damage to organs	
H373	May cause damage to organs through prolonged or repeated exposure	
H400	Very toxic to aquatic life	
H410	Very toxic to aquatic life with long lasting effects	
H412	Harmful to aquatic life with long lasting effects	

NFPA health hazard

: 2 - Intense or continued exposure could cause temporary incapacitation or possible residual injury unless prompt medical attention is given.



Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

NFPA fire hazard	: 3 - Liquids and solids that can be ignited under almost all ambient conditions.
NFPA reactivity	: 0 - Normally stable, even under fire exposure conditions, and are not reactive with water.
HMIS III Rating	
Health	: 2 Moderate Hazard - Temporary or minor injury may occur
Flammability	: 3 Serious Hazard
Physical	: 1 Slight Hazard
Personal Protection	: B

SDS US (GHS HazCom 2012) - TCC

The Supplier identified in Section 1 of this MSDS has evaluated this product and certifies it to be labeled and packaged in compliance with the applicable provisions of the Federal Hazardous Substance Act as stated in 16 CFR 1500 and enforced by the Consumer Product Safety Commission, and where applicable the products that require Child Resistant Closures are packaged in accordance with the Poison Prevention Packaging Act as stated in 16 CFR 1700 and enforced by the Consumer Product Safety Commission. All closures have been tested in accordance with the latest protocols. No other testing is required to certify compliance with the above. The date of manufacture is stamped on the product

Disclaimer: The information and recommendations contained herein are based upon tests believed to be reliable. However, the manufacturer/distributor of this product does not guarantee their accuracy or completeness NOR SHALL ANY OF THIS INFORMATION CONSTITUTE A WARRANTY, WHETHER EXPRESSED OR IMPLIED, AS TO THE SAFETY OF THE GOODS, THE MERCHANTABILITY OF THE GOODS, OR THE FITNESS OF THE GOODS FOR A PARTICULAR PURPOSE. Adjustment to conform to actual conditions of usage may be required. The manufacturer/distributor assumes no responsibility for results obtained or for incidental or consequential damages, including lost profits, arising from the use of these data. No warranty against infringement of any patent, copyright or trademark is made or implied.