



FPPF Truck Wash

SDS Preparation Date (mm/dd/yyyy): 04/04/2020

Page 1 of 12

## SAFETY DATA SHEET

### SECTION 1. IDENTIFICATION

Product identifier used on the label

: **FPPF Truck Wash**

Other means of identification : 00361, 00362P, 00363

Recommended use of the chemical and restrictions on use

: Vehicle wash  
No restrictions on use known.

Chemical family

: Mixture.

Name, address, and telephone number  
of the supplier:

**FPPF Chemical Company, Inc.**

100 Dings St.  
Buffalo, NY, USA 14206

Supplier's Telephone #

: (800) 735 3773

**24 Hr. Emergency Tel #**

: PERS: North America 1-800-633-8253; International: +1-801-629-0667

Contract number: 8027

Name, address, and telephone number of  
the manufacturer:

Refer to supplier

### SECTION 2. HAZARDS IDENTIFICATION

Classification of the chemical

Orange liquid. Faint odor.

Most important hazards: Causes skin and eye burns. May cause respiratory irritation.

This material is classified as hazardous under U.S. OSHA regulations (29CFR 1910.1200) (Hazcom 2012) and Canadian WHMIS regulations (Hazardous Products Regulations) (WHMIS 2015).

Classification:

Skin Corrosion/Irritation - Category 1

Serious eye damage/eye irritation - Category 1

Label elements

Hazard pictogram(s)



Signal Word

DANGER!

Hazard statement(s)

Causes severe skin burns and eye damage.



FPPF Truck Wash

SDS Preparation Date (mm/dd/yyyy): 04/04/2020

Page 2 of 12

## SAFETY DATA SHEET

### Precautionary statement(s)

Do not breathe dust or mist.  
Wash hands and face thoroughly after handling.  
Wear protective gloves/clothing and eye/face protection.

Immediately call a POISON CENTER or doctor/physician.  
IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. Wash contaminated clothing before re-use.  
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.  
IF INHALED: Remove person to fresh air and keep comfortable for breathing.

Store locked up.

Dispose of contents/container in accordance with local regulation.

### Other hazards

Other hazards which do not result in classification: Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea. Prolonged or repeated contact may cause drying, cracking and defatting of the skin.

## SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Mixture

<u>Chemical name</u>	<u>Common name and synonyms</u>	<u>CAS #</u>	<u>Concentration (% by weight)</u>
Tetrasodium ethylenediamine tetraacetate	Proprietary	Proprietary	Proprietary
Sulfonated mixed xylene isomers	Proprietary	Proprietary	Proprietary
Anionic surfactant	Proprietary	Proprietary	Proprietary
Inorganic Sodium Compound	Proprietary	Proprietary	Proprietary
Caustic soda	Proprietary	Proprietary	Proprietary

The exact concentrations of the above listed chemicals are being withheld as a trade secret.

## SECTION 4. FIRST-AID MEASURES

### Description of first aid measures

*Ingestion* : IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. Never give anything by mouth to an unconscious person. If vomiting occurs spontaneously, keep victim's head lowered (forward) to reduce the risk of aspiration. Call a physician or poison control center immediately.



FPPF Truck Wash

SDS Preparation Date (mm/dd/yyyy): 04/04/2020

Page 3 of 12

## SAFETY DATA SHEET

- Inhalation* : IF INHALED: Remove person to fresh air and keep comfortable for breathing. If breathing is difficult, give oxygen by qualified medical personnel only. If breathing has stopped, give artificial respiration. Get medical attention if symptoms persist. Call a physician or poison control center immediately.
- Skin contact* : IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. Flush skin with large amounts of water. If skin irritation occurs: Get medical advice/attention. Wash contaminated clothing before re-use. Call a physician or poison control center immediately.
- Eye contact* : IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Flush eyes with water for at least 20 minutes. Immediately call a POISON CENTER or doctor/physician.

### Most important symptoms and effects, both acute and delayed

- : Causes severe skin burns and eye damage. Symptoms may include severe pain, blurred vision, redness and corrosive damage. Direct skin contact may cause corrosive skin burns, deep ulcerations and possibly permanent scarring. May cause severe irritation to the nose, throat and respiratory tract. Symptoms may include coughing, choking and wheezing. Ingestion may cause severe irritation to the mouth, throat and stomach. Symptoms include: Gastrointestinal discomfort, nausea, vomiting, cramping and diarrhea.

### Indication of any immediate medical attention and special treatment needed

- : Immediate medical attention is required. Treat symptomatically.

## SECTION 5. FIRE-FIGHTING MEASURES

### Extinguishing media

#### *Suitable extinguishing media*

- : Dry chemical, foam, carbon dioxide and water fog.

#### *Unsuitable extinguishing media*

- : Do not use a solid water stream as it may scatter and spread fire.

### Special hazards arising from the substance or mixture / Conditions of flammability

- : Not flammable under normal conditions of use. Closed containers may rupture if exposed to excess heat or flame due to a build-up of internal pressure.

### Flammability classification (OSHA 29 CFR 1910.106)

- : Non-flammable.

### Hazardous combustion products

- : Carbon oxides; Silicon oxides; Sulfur oxides; Sodium oxides; irritating fumes and smoke.

### Special protective equipment and precautions for firefighters

#### *Protective equipment for fire-fighters*

- : Firefighters must use standard protective equipment including flame retardant coat, helmet with face shield, gloves, rubber boots, and in enclosed spaces, SCBA. Firefighters should wear proper protective equipment and self-contained breathing apparatus with full face piece operated in positive pressure mode.

#### *Special fire-fighting procedures*

- : Move containers from fire area if safe to do so. Cool closed containers exposed to fire with water spray. Prevent runoff from fire control or dilution from entering sewers, drains, drinking water supply or any natural waterway. Dike for water control.

## SECTION 6. ACCIDENTAL RELEASE MEASURES

### Personal precautions, protective equipment and emergency procedures



FPPF Truck Wash

SDS Preparation Date (mm/dd/yyyy): 04/04/2020

Page 4 of 12

## SAFETY DATA SHEET

: Keep all other personnel upwind and away from the spill/release. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ensure clean-up is conducted by trained personnel only. All persons dealing with clean-up should wear the appropriate protective equipment including self-contained breathing apparatus. Individuals involved in the cleanup must wear alkali resistant personal protective equipment. Restrict access to area until completion of clean-up. Refer to protective measures listed in sections 7 and 8.

**Environmental precautions** : Ensure spilled product does not enter drains, sewers, waterways, or confined spaces. If necessary, dike well ahead of the spill to prevent runoff into drains, sewers, or any natural waterway or drinking supply.

**Methods and material for containment and cleaning up**

: Ventilate the area. Prevent further leakage or spillage if safe to do so. For spilled liquids: absorb spill with inert, non-combustible material such as sand, then place into suitable containers. Pick up and transfer to properly labeled containers. Contaminated absorbent material may pose the same hazards as the spilled product. Contact the proper local authorities.

**Special spill response procedures**

If a spill/release in excess of the EPA reportable quantity is made into the environment, immediately notify the national response center in the United States (phone: 1-800-424-8802).  
 US CERCLA Reportable quantity (RQ): See section 15.

### SECTION 7. HANDLING AND STORAGE

**Precautions for safe handling**

: Wear protective gloves and eye/face protection. Wash hands and face thoroughly after handling. Do not ingest. Do not eat, drink, smoke or use cosmetics while working with this product. Avoid breathing vapour or mist. Avoid contact with skin, eyes and clothing. Avoid contact with incompatible materials.

**Conditions for safe storage** : Store in a cool, dry, well-ventilated area. Store away from incompatibles and out of direct sunlight. Storage area should be clearly identified, clear of obstruction and accessible only to trained and authorized personnel. Inspect periodically for damage or leaks. No smoking in the area.

**Incompatible materials** : Strong acids, bases and oxidizing or reducing agents.

### SECTION 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

<u>Exposure Limits:</u>				
<u>Chemical Name</u>	<u>ACGIH TLV</u>		<u>OSHA PEL</u>	
	<u>TWA</u>	<u>STEL</u>	<u>PEL</u>	<u>STEL</u>
Aliphatic aminocarboxylic acid salt	N/Av	N/Av	N/Av	N/Av
Sulfonated mixed xylene isomers	N/Av	N/Av	N/Av	N/Av
Anionic surfactant	N/Av	N/Av	N/Av	N/Av
Sodium metasilicate pentahydrate	N/Av	N/Av	N/Av	N/Av
Caustic soda	2 mg/m <sup>3</sup> (Ceiling)	N/Av	2 mg/m <sup>3</sup>	N/Av

**Exposure controls**



FPPF Truck Wash

SDS Preparation Date (mm/dd/yyyy): 04/04/2020

Page 5 of 12

## SAFETY DATA SHEET

### Exposure controls

#### Ventilation and engineering measures

: Use in a well-ventilated area. Apply technical measures to comply with the occupational exposure limits. Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction. In case of insufficient ventilation wear suitable respiratory equipment.

#### Respiratory protection

: If engineering controls and work practices are not effective in controlling exposure to this material, then wear suitable approved respiratory protection. If the TLV is exceeded, a NIOSH/MSHA-approved respirator is advised. Respirators should be selected based on the form and concentration of contaminants in air, and in accordance with OSHA (29 CFR 1910.134) or CSA Z94.4-02.

#### Skin protection

: Wear protective gloves. Where extensive exposure to product is possible, use resistant coveralls, apron and boots to prevent contact. The suitability for a specific workplace should be discussed with the producers of the protective gloves.

#### Eye / face protection

: Chemical splash goggles must be worn when handling this material. A full face shield may also be necessary.

#### Other protective equipment

: Ensure that eyewash stations and safety showers are close to the workstation location. Other equipment may be required depending on workplace standards.

#### General hygiene considerations

: Do not breathe mist or vapor. Avoid contact with skin, eyes and clothing. Do not eat, drink, smoke or use cosmetics while working with this product. Upon completion of work, wash hands before eating, drinking, smoking or use of toilet facilities. Remove and wash contaminated clothing before re-use. Handle in accordance with good industrial hygiene and safety practice.

## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance : Orange liquid.

Odor : Faint odor

Odor threshold : N/Av

pH : 12-14

Melting Point/Freezing point : N/Av

#### Initial boiling point and boiling range

: 103°C / 217°F

Flash point : >93.3°C

Flashpoint (Method) : Tag closed cup

Evaporation rate (BuAe = 1) : N/Av

Flammability (solid, gas) : N/Av

Lower flammable limit (% by vol.)

: N/Av

Upper flammable limit (% by vol.)

: N/Av

Oxidizing properties : None known.

Explosive properties : N/Av

Vapour pressure : N/Av

Vapour density : N/Av

Relative density / Specific gravity

: 1.06-1.09

Solubility in water : Soluble

Other solubility(ies) : N/Av

Partition coefficient: n-octanol/water or Coefficient of water/oil distribution

: N/Av

Auto-ignition temperature : N/Av

Decomposition temperature : N/Av



FPPF Truck Wash

SDS Preparation Date (mm/dd/yyyy): 04/04/2020

Page 6 of 12

## SAFETY DATA SHEET

Viscosity : N/Av  
Volatiles (% by weight) : N/Av  
Volatile organic Compounds (VOC's) : N/Av  
Absolute pressure of container : N/Av  
Flame projection length : N/Av  
Other physical/chemical comments : None reported by the manufacturer.

### SECTION 10. STABILITY AND REACTIVITY

Reactivity : Not normally reactive.  
Chemical stability : Stable under normal conditions.  
Possibility of hazardous reactions : Hazardous polymerization will not occur. Decomposition may occur at extremely high temperatures.  
Conditions to avoid : Ensure adequate ventilation, especially in confined areas. Keep away from direct sunlight. Avoid contact with incompatible materials.  
Incompatible materials : Strong acids, bases and oxidizing or reducing agents.  
Hazardous decomposition products : None reported by the manufacturer. Refer also to hazardous combustion products, Section 5.

### SECTION 11. TOXICOLOGICAL INFORMATION

#### Information on likely routes of exposure:

Routes of entry inhalation : YES  
Routes of entry skin & eye : YES  
Routes of entry Ingestion : YES  
Routes of exposure skin absorption : NO

#### Potential Health Effects:

##### Signs and symptoms of short-term (acute) exposure

###### *Sign and symptoms Inhalation*

: May cause severe irritation to the nose, throat and respiratory tract. Symptoms may include coughing, choking and wheezing.

###### *Sign and symptoms ingestion*

: Ingestion may cause severe irritation to the mouth, throat and stomach. Symptoms include: Gastrointestinal discomfort, nausea, vomiting, cramping and diarrhea.

###### *Sign and symptoms skin*

: Causes severe burns. Direct skin contact may cause corrosive skin burns, deep ulcerations and possibly permanent scarring.

###### *Sign and symptoms eyes*

: Causes serious eye damage. Symptoms may include severe pain, blurred vision, redness and corrosive damage.

##### Potential Chronic Health Effects

: Prolonged exposure may cause chronic effects.  
Mutagenicity : Not expected to be mutagenic in humans.  
Carcinogenicity : No components are listed as carcinogens by ACGIH, IARC, OSHA or NTP.



FPPF Truck Wash

SDS Preparation Date (mm/dd/yyyy): 04/04/2020

Page 7 of 12

## SAFETY DATA SHEET

### Reproductive effects & Teratogenicity

: Not expected to cause reproductive effects.

### Sensitization to material

: Not expected to be a skin sensitizer.  
 Not expected to be a respiratory sensitizer.

### Specific target organ effects

: Eyes, skin, respiratory system, digestive system.

Not classified as a specific target organ toxicity-single exposure.  
 Not classified as specific target organ toxicity-repeated exposure.

### Medical conditions aggravated by overexposure

: Pre-existing skin and respiratory disorders.

### Synergistic materials

: None reported by the manufacturer.

### Toxicological data

: There is no available data for the product itself, only for the ingredients. See below for individual ingredient acute toxicity data. The calculated ATE values for this mixture are:  
 ATE oral = 6329mg/kg

<u>Chemical name</u>	<u>LC<sub>50</sub>(4hr)</u> <u>inh, rat</u>	<u>LD<sub>50</sub></u>	
		<u>(Oral, rat)</u>	<u>(Rabbit, dermal)</u>
Aliphatic aminocarboxylic acid salt	N/Av	1700 - 1913 mg/kg	N/Av
Sulfonated mixed xylene isomers	> 6.41 mg/L (aerosol) (No mortality)	7200 mg/kg	> 2000 mg/kg (No mortality)
Anionic surfactant	N/Av	>2000mg/kg	> 2000 mg/kg
Sodium metasilicate pentahydrate	> 2.06 mg/L (mist) (No mortality) (anhydrous)	1152 - 1349 mg/kg (anhydrous)	> 5000 mg/kg (anhydrous)
Caustic soda	N/Av	N/Av	N/Av

### Other important toxicological hazards

: None known or reported by the manufacturer.

## SECTION 12. ECOLOGICAL INFORMATION

### Ecotoxicity

: No data is available on the product itself.

See the following tables for individual ingredient ecotoxicity data.

### Ecotoxicity data:

<u>Ingredients</u>	<u>CAS No</u>	<u>Toxicity to Fish</u>		
		<u>LC50 / 96h</u>	<u>NOEC / 21 day</u>	<u>M Factor</u>
Aliphatic aminocarboxylic acid salt	Proprietary	792 mg/L (medium hard water) (Bluegill sunfish)	26.8mg/L (35 day) (Zebra fish) (Read-across)	None.
Sulfonated mixed xylene isomers	Proprietary	> 400 mg/L (Fathead minnow)	N/Av	None.
Anionic surfactant	Proprietary	15 mg/L (Rainbow trout)	0.12mg/L 28-day (Rainbow trout) (Read-across)	None.
Inorganic Sodium Compound	Proprietary	260 - 310 mg/L (Rainbow trout)	N/Av	None.
Caustic soda	Proprietary	125 mg/L (Mosquito fish)	N/Av	None.



**FPPF Truck Wash**

SDS Preparation Date (mm/dd/yyyy): 04/04/2020

**SAFETY DATA SHEET**

<u>Ingredients</u>	CAS No	Toxicity to Daphnia		
		EC50 / 48h	NOEC / 21 day	M Factor
Aliphatic aminocarboxylic acid salt	Proprietary	625 mg/L/24hr (Daphnia magna)	22 mg/L Daphnia magna (Water flea)	None.
Sulfonated mixed xylene isomers	Proprietary	> 408 mg/L (Daphnia magna)	N/Av	None.
Anionic surfactant	Proprietary	18 mg/L (Daphnia magna)	0.72 mg/L (Daphnia magna) (Read-across)	None.
Inorganic Sodium Compound	Proprietary	1700 mg/L (Daphnia magna)	N/Av	None.
Caustic soda	Proprietary	40.4 mg/L (Daphnia magna)	N/Av	None.

<u>Ingredients</u>	CAS No	Toxicity to Algae		
		EC50 / 96h or 72h	NOEC / 96h or 72h	M Factor
Aliphatic aminocarboxylic acid salt	Proprietary	2.77mg/L/72hr (Green algae)	0.39mg/L/72hr	None.
Sulfonated mixed xylene isomers	Proprietary	230 mg/L/96hr (Green algae)	> 240 mg/L/96hr	None.
Anionic surfactant	Proprietary	N/Av	0.35 mg/L/72hr (Green algae) (Read-across)	None.
Inorganic Sodium Compound	Proprietary	≥ 345 mg/L/72hr (Green algae)	N/Av	None.
Caustic soda	Proprietary	N/Av	N/Av	None.

**Persistence and degradability**

: No data is available on the product itself. The following ingredients are considered to be readily biodegradable: Sodium xylenesulfonate, Anionic surfactant

**Bioaccumulation potential**

: No data is available on the product itself.

See the following data for ingredient information.

<u>Components</u>	<u>Partition coefficient n-octanol/water (log Kow)</u>	<u>Bioconcentration factor (BCF)</u>
Aliphatic aminocarboxylic acid salt	-13.17 (estimated)	Not expected to bioaccumula
Sulfonated mixed xylene isomers	- 3.12	0.500 (estimate)
Anionic surfactant	N/Av	Not expected to bioaccumula
Inorganic Sodium Compound	N/Av	N/Av

**Mobility in soil**

: No data is available on the product itself.

**Other Adverse Environmental effects**

: The ecological characteristics of this product have not been fully investigated. The product should not be allowed to enter drains or water courses, or be deposited where it can affect ground or surface waters.





FPPF Truck Wash

SDS Preparation Date (mm/dd/yyyy): 04/04/2020





Page 9 of 12

## SAFETY DATA SHEET

### SECTION 13. DISPOSAL CONSIDERATIONS

- Handling for Disposal** : Handle in accordance with good industrial hygiene and safety practice. Refer to protective measures listed in sections 7 and 8.
- Methods of Disposal** : Dispose of in accordance with federal, provincial and local hazardous waste laws.
- RCRA** : If this product, as supplied, becomes a waste in the United States, it may meet the criteria of a hazardous waste as defined under RCRA, Title 40 CFR 261. It is the responsibility of the waste generator to determine the proper waste identification and disposal method. For disposal of unused or waste material, check with local, state and federal environmental agencies.

### SECTION 14. TRANSPORT INFORMATION

Regulatory Information	UN Number	UN proper shipping name	Transport hazard class(es)	Packing Group	Label
IMDG	UN1760	CORROSIVE LIQUID, N.O.S. (Caustic soda)	8	III	
<b>IMDG Additional information</b>	Consult the IMDG regulations for exceptions.				
ICAO/IATA	UN1760	Corrosive liquid, n.o.s. (Caustic soda)	8	III	
<b>ICAO/IATA Additional information</b>	Refer to ICAO/IATA Packing Instruction				
49CFR/DOT	UN1760	CORROSIVE LIQUID, N.O.S. (Caustic soda)	8	III	
<b>49CFR/DOT Additional information</b>	May be shipped as a Limited Quantity when transported in containers no larger than 5 L (1.3 gallons); in packages not exceeding 30 kg (66 pounds) gross mass.				
TDG	UN1760	CORROSIVE LIQUID, N.O.S. (Caustic soda)	8	III	
<b>TDG Additional information</b>	May be shipped as Limited Quantity when transported in containers no larger than 5.0 Litres; in packages not exceeding 30 kg gross mass.				

**Special precautions for user** : Appropriate advice on safety must accompany the package.

**Environmental hazards** : This product does not meet the criteria for an environmentally hazardous mixture, according to the IMDG Code. See ECOLOGICAL INFORMATION, Section 12.

**Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code**

: Not available.

### SECTION 15 - REGULATORY INFORMATION

#### US Federal Information:

Components listed below are present on the following U.S. Federal chemical lists:



**FPPF Truck Wash**

SDS Preparation Date (mm/dd/yyyy): 04/04/2020

**SAFETY DATA SHEET**

<u>Ingredients</u>	CAS #	TSCA Inventory	CERCLA Reportable Quantity(RQ) (40 CFR 117.302):	SARA TITLE III: Sec. 302, Extremely Hazardous Substance, 40 CFR 355:	SARA TITLE III: Sec. 313, 40 CFR 372, Specific Toxic Chemical	
					Toxic Chemical	de minimus Concentration
Aliphatic aminocarboxylic acid salt	Proprietary	Yes	N/Ap	N/Ap	No	N/Ap
Sulfonated mixed xylene isomers	Proprietary	Yes	N/Ap	N/Ap	No	N/Ap
Anionic surfactant	Proprietary	Yes	N/Ap	N/Ap	No	N/Ap
Inorganic Sodium Compound	Proprietary	NL	N/Ap	N/Av	No	N/Ap
Caustic soda	Proprietary	Yes	1000 lb/ 454 kg	N/Av	No	NS

SARA TITLE III: Sec. 311 and 312, SDS Requirements, 40 CFR 370 Hazard Classes: Skin corrosion ; Eye Damage . Under SARA Sections 311 and 312, the EPA has established threshold quantities for the reporting of hazardous chemicals. The current thresholds are 500 pounds or the threshold planning quantity (TPQ), whichever is lower, for extremely hazardous substances and 10,000 pounds for all other hazardous chemicals.

**US State Right to Know Laws:**

The following chemicals are specifically listed by individual States:

<u>Ingredients</u>	CAS #	California Proposition 65		State "Right to Know" Lists					
		Listed	Type of Toxicity	CA	MA	MN	NJ	PA	RI
Aliphatic aminocarboxylic acid salt	Proprietary	No	Not listed	No	No	No	No	No	No
Sulfonated mixed xylene isomers	1300-72-7	No	Not listed	No	No	No	No	No	No
Anionic surfactant	Proprietary	No	Not listed	No	No	No	No	No	No
Inorganic Sodium Compound	Proprietary	No	N/Ap	No	No	No	No	No	No
Caustic soda	Proprietary	No	N/Ap	Yes	Yes	Yes	Yes	Yes	Yes

**Canadian Information:**

Canadian Environmental Protection Act (CEPA) information: All ingredients listed appear on the Domestic Substances List (DSL). WHMIS Classification: See Section 2.

**International Information:**

Components listed below are present on the following International Inventory list:



FPPF Truck Wash

SDS Preparation Date (mm/dd/yyyy): 04/04/2020

Page 11 of 12

## SAFETY DATA SHEET

Ingredients	CAS #	European EINECS	Australia AICS	Philippines PICCS	Japan ENCS	Korea KECI/KECL	China IECSC	NewZealand IOC
Aliphatic aminocarboxylic acid salt	Proprietary	Proprietary	Present	Present	Present	Present	Present	Present
Sulfonated mixed xylene isomers	Proprietary	Proprietary	Present	Present	Present	Present	Present	Present
Anionic surfactant	Proprietary	N/Av	Present	Present	Present	Present	Present	Present
Inorganic Sodium Compound	Proprietary	Proprietary	Present	Present	Present	Present	Present	Present
Caustic soda	Proprietary	Proprietary	Present	Present	Present	Present	Present	Present

### SECTION 16. OTHER INFORMATION

**Legend**

: ACGIH: American Conference of Governmental Industrial Hygienists  
AICS: Australian Inventory of Chemical Substances  
ATE: Acute Toxicity Estimate  
CA: California  
CAS: Chemical Abstract Services  
CERCLA: Comprehensive Environmental Response, Compensation, and Liability Act of 1980  
CFR: Code of Federal Regulations  
CSA: Canadian Standards Association  
DOT: Department of Transportation  
EC50: Effective Concentration 50%  
EINECS: European Inventory of Existing Commercial chemical Substances  
ENCS: Existing and New Chemical Substances  
EPA: Environmental Protection Agency  
HSDB: Hazardous Substances Data Bank  
IARC: International Agency for Research on Cancer  
Inh: Inhalation  
IMDG: International Maritime Dangerous Goods  
KECI: Korean Existing Chemicals Inventory  
KECL: Korean Existing Chemicals List  
LC: Lethal Concentration  
LD: Lethal Dose  
MA: Massachusetts  
MN: Minnesota  
MSHA: Mine Safety and Health Administration  
N/Av: Not Applicable  
N/Av: Not Available  
NIOSH: National Institute of Occupational Safety and Health  
NJ: New Jersey  
NTP: National Toxicology Program  
NOEC: No observable effect concentration  
OECD: Organisation for Economic Co-operation and Development  
OSHA: Occupational Safety and Health Administration  
PA: Pennsylvania  
PEL: Permissible exposure limit  
PICCS: Philippine Inventory of Chemicals and Chemical Substances  
RCRA: Resource Conservation and Recovery Act  
RI: Rhode Island  
RTECS: Registry of Toxic Effects of Chemical Substances  
SARA: Superfund Amendments and Reauthorization Act  
STEL: Short Term Exposure Limit  
TDG: Canadian Transportation of Dangerous Goods Act & Regulations  
TLV: Threshold Limit Values



---

FPPF Truck Wash

SDS Preparation Date (mm/dd/yyyy): 04/04/2020

Page 12 of 12

## SAFETY DATA SHEET

TPQ: Threshold Planning Quantity  
TSCA: Toxic Substance Control Act  
TWA: Time Weighted Average  
WHMIS: Workplace Hazardous Materials Identification System

### References

: Material Safety Data Sheet from manufacturer.  
European Chemicals Agency, Classification Legislation  
OECD - The Global Portal to Information on Chemical Substances - eChemPortal,

### Preparation Date (mm/dd/yyyy)

: 04/04/2020

### Other special considerations for handling

: Provide adequate information, instruction and training for operators.

### Prepared for:

FPPF Chemical Company, Inc.  
100 Dingens St.  
Buffalo, NY, USA 14206  
Telephone: 1-800-735-3773  
Please direct all enquiries to FPPF Chemical Company

## DISCLAIMER

The information in the Safety Data Sheet is offered for your consideration and guidance when exposed to this product. FPPF Chemical Company, Inc expressly disclaim all expressed or implied warranties and assume no responsibilities for the accuracy or completeness of the data contained herein. The data in this SDS does not apply to use with any other product or in any other process.

This Safety Data Sheet may not be changed, or altered in any way without the expressed knowledge and permission of FPPF Chemical Company, Inc.

**END OF DOCUMENT**