

SAFETY DATA SHEETaccording to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations
Revision date: 04/15/2015**Section 1 – Identification of the Substance/Mixture and of the Company/Undertaking****1.1 – Product Identifier**Product Form: Mixture
Product Name: Ultra Strip 722 EFP
Product Code: 4540-53**1.2 – Relevant Identified Uses of the Substance or Mixture and Uses Advised Against**

Use of the Substance/Mixture: Sealer/Finish Stripper

1.3 – Details of the Supplier of the Safety Data SheetSold By: Gabriel First Corp.
Address: 233 W. Commercial Street
East Rochester, NY 14445
Telephone: 585-381-7000**Discontinued****1.4 – Emergency Telephone Number**

Emergency Number: 800-424-9300

Section 2 – Hazards Identification**2.1 – Classification of the Substance or Mixture**Classification (GHS-US)
Skin Irrit. 2: H315
Eye Dam. 1: H318
Full text of H-phrases: see Section 16**2.2 – Label Elements****GHS-US Labeling****Hazard Pictograms (GHS-US):**

GHS05

Signal Word (GHS-US) :

Danger

Hazard Statements (GHS-US):H315 - Causes skin irritation.
H318 - Causes serious eye damage.**Precautionary Statements (GHS-US):**P264 - Wash hands and forearms thoroughly after handling.
P280 - Wear protective gloves/eye protection/face protection.
P302+P352 - If on skin: Wash with plenty of soap and water.
P305+P351+P338 - If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P310 - Immediately call a poison center/doctor.
P321 - Specific treatment (see First Aid measures on this label).
P332+P313 - If skin irritation occurs: Get medical advice/attention.
P362 - Take off contaminated clothing and wash it before reuse.**2.3 – Other Hazards**

No additional information available.

2.4 – Unknown Acute Toxicity (GHS-US)

Not applicable.

Section 3 – Composition/Information on Ingredients**3.1 – Substance**

Not applicable.

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3.2 – Mixture

Name	Product Identifier	%	Classification (GHS-US)
2-Phenoxyethanol	(CAS No) 122-99-6	5 - 10	Acute Tox. 4 (Oral), H302 Eye Irrit. 2A, H319
2-Aminoethanol	(CAS No) 141-43-5	1 - 5	Flam. Liq. 4, H227 Acute Tox. 4 (Oral), H302 Acute Tox. 4 (Dermal), H312 Skin Corr. 1B, H314
1-Octanesulfonic Acid Sodium Salt	(CAS No) 5324-84-5	1 - 5	Skin Irrit. 2, H315 Eye Irrit. 2A, H319

Full text of H-phrases: see Section 16.

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 you feel unwell, seek medical advice (show the label where possible).
First Aid Measures After Inhalation:	Allow victim to breathe fresh air. Allow the victim to rest.
First Aid Measures After Skin Contact:	Wash with plenty of soap and water. Wash contaminated clothing before reuse. If skin irritation occurs: Get medical advice/attention. Specific treatment (see First Aid measures on this label).
First Aid Measures After Eye Contact:	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a poison center or doctor/physician.
First Aid Measures After Ingestion:	Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention.

4.2 – Most Important Symptoms and Effects, Both Acute and Delayed

Symptoms/injuries After Skin Contact:	Causes skin irritation.
Symptoms/injuries After Eye Contact:	Causes serious eye damage.

4.3 – Indication of Any Immediate Medical Attention and Special Treatment Needed

No additional information available.

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 Substance or Mixture

No additional information available.

5.3 – Advice for Firefighters

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.
Protection During Firefighting:	Do not enter fire area without proper protective equipment, including respiratory protection.

Section 6 – Accidental Release Measures

6.1 – Personal Precautions, Protective Equipment and Emergency Procedures

6.1.1: For Non-Emergency Personnel Emergency Procedures:	Evacuate unnecessary personnel.
6.1.2: For Emergency Responders Protective Equipment:	Equip cleanup crew with proper protection.
Emergency Procedures:	Ventilate area.

6.2 – Environmental Precautions

Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters.

6.3 – Methods and Material for Containment and Cleaning Up

Methods for Cleaning Up:	Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage. Store away from other materials.
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6.4 – Reference to Other Sections

See Heading 8. Exposure controls and personal protection.

Section 7 – Handling and Storage

7.1 – Precautions for Safe Handling

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 of vapor.

Hygiene Measures:

Wash hands and forearms thoroughly after handling.

7.2 – Conditions for Safe Storage, Including Any Incompatibilities

Storage Conditions:

Keep only in the original container in a cool, well ventilated place away heat, hot surfaces, sparks, open flame, and other ignition sources. No smoking. Keep container closed when not in use.

Incompatible Products:

Strong bases. Strong acids.

Incompatible Materials:

Sources of ignition. Direct sunlight.

7.3 – Specific End Use(s)

No additional information available.

Section 8 – Exposure Controls/Personal Protection

8.1 – Control Parameters

Ultra Strip 722 EFP		
ACGIH	Not applicable	
OSHA	Not applicable	
2-Phenoxyethanol (122-99-6)		
ACGIH	Not applicable	
OSHA	Not applicable	
2-Aminoethanol (141-43-5)		
ACGIH	ACGIH TWA (ppm)	3 ppm
ACGIH	ACGIH STEL (ppm)	3 ppm
ACGIH	Remark (ACGIH)	Eye & skin irr
OSHA	OSHA PEL (TWA) (mg/m ³)	6 mg/m ³
OSHA	OSHA PEL (TWA) (ppm)	3 ppm
1-Octanesulfonic Acid Sodium Salt (5324-84-5)		
ACGIH	Not applicable	
OSHA	Not applicable	

8.2 – Exposure Controls

Personal Protective Equipment:

Avoid all unnecessary exposure.

Hand Protection:

Wear protective gloves/eye protection/face protection.

Eye Protection:

Chemical goggles or safety glasses.

Skin and Body Protection:

Wear suitable protective clothing.

Respiratory Protection:

Wear appropriate mask.

Other Information:

Do not eat, drink or smoke during use.

Section 9 – Physical and Chemical Properties

9.1 – Information on Basic Physical and Chemical Properties

Physical State:

Liquid

Color:

Clear

Odor

Mild

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Odor Threshold:	No data available
pH:	11
Melting Point:	No data available
Freezing Point:	No data available
Boiling Point:	212 - 220 °F
Flash Point:	≥ 200 °F
Relative Evaporation Rate (Butyl Acetate=1):	No data available
Flammability (solid, gas):	No data available
Explosion Limits:	No data available
Explosive Properties:	No data available
Oxidizing Properties:	No data available
Vapor Pressure:	No data available
Relative Density:	1.02
Relative Vapor Density at 20 °C:	Same as water
Solubility:	Soluble in water. Water: Solubility in water of component(s) of the mixture : • : 2.7 g/100ml • : • : > 10 g/100ml
Log Pow:	No data available
Log Kow:	No data available
Auto-ignition Temperature:	No data available
Decomposition Temperature:	No data available
Viscosity:	No data available
Viscosity, Kinematic:	No data available
Viscosity, Dynamic:	No data available

9.2 – Other Information

No additional information available.

Section 10 – Stability and Reactivity

10.1 – Reactivity

No additional information available.

10.2 – Chemical Stability

Stable under normal conditions. Not established.

10.3 – Possibility of Hazardous Reactions

Not established.

10.4 – Conditions to Avoid

Direct sunlight. Extremely high or low temperatures.

10.5 – Incompatible Materials

Strong acids. Strong bases.

10.6 – Hazardous Decomposition Products

Fume. Carbon monoxide. Carbon dioxide.

Section 11 – Toxicological Information

11.1 – Information on Toxicological Effects

Acute Toxicity: Not classified.

2-Phenoxyethanol (122-99-6)	
LD50 oral rat	1260 mg/kg (Rat)
LD50 dermal rat	14422 mg/kg (Rat)
LD50 dermal rabbit	5500 mg/kg (Rabbit)
ATE US (oral)	1260.000 mg/kg body weight
ATE US (dermal)	5500.000 mg/kg body weight

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2-Aminoethanol (141-43-5)	
LD50 oral rat	1720 mg/kg (Rat)
LD50 dermal rabbit	1018 mg/kg (Rabbit)
ATE US (oral)	1720.000 mg/kg body weight
ATE US (dermal)	1018.000 mg/kg body weight

Skin Corrosion/Irritation:	Causes skin irritation. pH: 11
Serious Eye Damage/Irritation:	Causes serious eye damage. pH: 11
Respiratory or Skin Sensitization:	Not classified
Germ Cell Mutagenicity:	Not classified
Carcinogenicity:	Not classified
Reproductive Toxicity:	Not classified
Specific Target Organ Toxicity: (single exposure):	Not classified
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 Skin Contact:	Causes skin irritation.
Symptoms/injuries After Eye Contact:	Causes serious eye damage.

Section 12 – Ecological Information

12.1 – Toxicity

2-Phenoxyethanol (122-99-6)	
LC50 fish 1	345 mg/l (96 h; Pimephales promelas)
EC50 Daphnia 1	357 mg/l (96 h; Chaetogammarus marinus)
2-Aminoethanol (141-43-5)	
LC50 fish 1	150 mg/l 96 h; Salmo gairdneri (Oncorhynchus mykiss)
EC50 Daphnia 1	140 mg/l (24 h; Daphnia magna)
LC50 fish 2	329.16 mg/l (96 h; Lepomis macrochirus)
TLM fish 1	100 - 1000,96 h; Pisces
TLM other aquatic organisms 1	100 - 1000,96 h
Threshold limit algae 1	0.97 mg/l (192 h; Scenedesmus quadricauda; Inhibitory)
Threshold limit algae 2	35 mg/l (72 h; Algae)

12.2 – Persistence and Degradability

Ultra Strip 722 EFP	
Persistence and degradability	Not established.
2-Phenoxyethanol (122-99-6)	
Persistence and degradability	Readily biodegradable in water.
ThOD	2.47 g O ₂ /g substance
BOD (% of ThOD)	(20 day(s)) 0.75
2-Aminoethanol (141-43-5)	
Persistence and degradability	Readily biodegradable in water. Biodegradable in the soil.
Biochemical oxygen demand (BOD)	0.80 g O ₂ /g substance
Chemical oxygen demand (COD)	1.34 g O ₂ /g substance
ThOD	2.49 g O ₂ /g substance
BOD (% of ThOD)	0.32 % ThOD

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1-Octanesulfonic Acid Sodium Salt (5324-84-5)	
Persistence and degradability	Biodegradability in water: no data available.

12.3 – Bioaccumulative Potential

Ultra Strip 722 EFP	
Bioaccumulative potential	Not established.

2-Phenoxyethanol (122-99-6)	
Log Pow	1.16 - 1.2
Bioaccumulative potential	Low potential for bioaccumulation (Log Kow < 4).

2-Aminoethanol (141-43-5)	
Log Pow	-1.91
Bioaccumulative potential	Bioaccumulation: not applicable.

1-Octanesulfonic Acid Sodium Salt (5324-84-5)	
Bioaccumulative potential	No bioaccumulation data available.

12.4 – Mobility in Soil

2-Aminoethanol (141-43-5)	
Surface tension	0.050 N/m

12.5 – Other Adverse Effects

Effect on the Global Warming: No known ecological damage caused by this product.
Other Information: Avoid release to the environment.

Section 13 – Disposal Considerations

13.1 – Waste Treatment Methods

Waste Disposal Recommendations: Dispose in a safe manner in accordance with local/national regulations.
Ecology – Waste Materials: Avoid release to the environment.

Section 14 – Transport Information

Department of Transportation (DOT)

In Accordance With DOT Not regulated for transport.

Additional Information

Other Information: No supplementary information available.

ADR: No additional information available.

Transport By Sea: No additional information available.

Air Transport: No additional information available.

Section 15 – Regulatory Information

15.1 – US Federal Regulations

2-Phenoxyethanol (122-99-6)	
Listed on the United States TSCA (Toxic Substances Control Act) inventory	
2-Aminoethanol (141-43-5)	
Listed on the United States TSCA (Toxic Substances Control Act) inventory	
1-Octanesulfonic Acid Sodium Salt (5324-84-5)	
Listed on the United States TSCA (Toxic Substances Control Act) inventory	

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15.2 – International Regulations

Canada

No additional information available.

EU-Regulations

No additional information available.

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

No additional information available.

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

Not classified.

National Regulations

No additional information available.

15.3 – US State Regulations

No additional information available.

Section 16 – Other Information

Revision Date: 04/15/2015

Other Information: None.

Full Text of H-phrases:

Acute Tox. 4 (Dermal)	Acute toxicity (dermal) Category 4
Acute Tox. 4 (Oral)	Acute toxicity (oral) Category 4
Eye Dam. 1	Serious eye damage/eye irritation Category 1
Eye Irrit. 2A	Serious eye damage/eye irritation Category 2A
Flam. Liq. 4	Flammable liquids Category 4
Skin Corr. 1B	Skin corrosion/irritation Category 1B
Skin Irrit. 2	Skin corrosion/irritation Category 2
H227	Combustible liquid
H302	Harmful if swallowed
H312	Harmful in contact with skin
H314	Causes severe skin burns and eye damage
H315	Causes skin irritation
H318	Causes serious eye damage
H319	Causes serious eye irritation

HMIS III Rating

Health

2 - Moderate Hazard - Temporary or minor injury may occur

Flammability

0 - Minimal Hazard – Materials that will not burn

Physical

0 - Minimal Hazard - Materials that are normally stable, even under fire conditions, and will NOT react with water, polymerize, decompose, condense, or self-react. Non-Explosives.

Personal Protection

B

B – Safety glasses, Gloves

SDS US (GHS HazCom 2012)

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.