# First Street Super-Acrylic Floor Finish

Page: 1 Printed: 02/18/2019 Revision: 02/13/2019

#### 1. Product and Company Identification

Product Code: 06197 WERCS

Product Name: First Street Super-Acrylic Floor Finish

**Manufacturer Information:** 

Company Name: Genlabs Phone Number:

5568 Schaefer Ave. 1 (909)591-8451

Chino, CA 91710

Web site address: www.genlabscorp.com
Email address: sol@genlabscorp.com

Emergency Contact: Chemtrec 1 (800)424-9300

Supplier Name and Address:

**Company Name:** Amerifoods Trading Co.

P.O. Box 512377

Los Angeles, CA 90051-0377

**Information:** (800)427-3443 7600

Recommended Use: Floor Finish

**Intended Use:** For sale to, use and storage by service persons only.

#### 2. Hazards Identification

Serious Eye Damage/Eye Irritation, Category 2A

Aquatic Toxicity (Chronic), Category 3
Acute Toxicity: Oral, Category 5
Skin Corrosion/Irritation, Category 3
Acute Toxicity: Inhalation, Category 5

Specific Target Organ Toxicity (single exposure), Category 3

Aquatic Toxicity (Acute), Category 2



GHS Signal Word: Warning

**GHS Hazard Phrases:** H319 - Can cause serious eye irritation.

H412 - Harmful to aquatic life with long lasting effects.

H303 - May be harmful if swallowed.H316 - Can cause mild skin irritation.H333 - May be harmful if inhaled.H335 - May cause respiratory irritation.

H401 - Toxic to aquatic life.

**GHS Precaution Phrases:** P264 - Wash hands thoroughly after handling.

P102 - Keep out of reach of children.

P280 - Wear protective gloves, protective clothing, eye protection, face protection.

P273 - Avoid release to the environment. P261 - Avoid breathing fumes and spray mist.

P271 - Use only outdoors or in a well-ventilated area.

**GHS Response Phrases:** P305+351+338 - If in eyes: Rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing.

P337+313 - If eye irritation persists, get medical attention immediately. P332+313 - If skin irritation occurs, get medical attention immediately.

P304+340 - If inhaled: Remove victim to fresh air and keep at rest in a position

comfortable for breathing.

# First Street Super-Acrylic Floor Finish

Page: 2 Printed: 02/18/2019 Revision: 02/13/2019

**GHS Storage and Disposal** 

Phrases:

Inhalation:

P501 - Dispose of contents and container according to the local, city, state and federal

regulations.

P411+235 - Store in cool dry place at room temperature away from direct sunlight.

Potential Health Effects

Effects may be delayed.

(Acute and Chronic):

High vapor concentrations may cause drowsiness. May cause respiratory tract irritation.

Low hazard for normal industrial handling.

**Skin Contact:** Can cause skin irritation and dryness with prolonged skin contact.

**Eye Contact:** Causes eye irritation. Dust may cause mechanical irritation.

**Ingestion:** May cause gastrointestinal irritation with nausea, vomiting and diarrhea. Moderately toxic

to humans by ingestion.

#### 3. Composition/Information on Ingredients

CAS#	Hazardous Components (Chemical Name)	Concentration
9002-88-4	Polyethylene homopolymer	10.0 -20.0 %
111-90-0	Diethylene glycol monoethyl ether	1.0 -4.0 %
25265-77-4	Texanol	1.0 -3.0 %
78-51-3	Ethanol, 2-Butoxy-, phosphate (3:1)	1.0 -3.0 %
111-76-2	Ethanol, 2-Butoxy-	1.0 -3.0 %
52-51-7	2-Bromo-2-nitropropane-1,3-diol	< 0.2 %
7732-18-5	Water	30.0 -60.0 %

# 4. First Aid Measures

**Emergency and First Aid** 

**Procedures:** 

**In Case of Inhalation:** If inhaled, remove to fresh air. If breathing is difficult, give oxygen. Get medical aid.

Remove from exposure and move to fresh air immediately.

In Case of Skin Contact: Remove contaminated clothing and shoes. Get medical aid if irritation develops and

persists. Wash clothing before reuse. Flush skin with plenty of water for at least 15

minutes while removing contaminated clothing and shoes.

In Case of Eye Contact: Get medical aid immediately. In case of contact, immediately flush eyes with copious

amounts of water for at least 15 minutes.

**In Case of Ingestion:** Never give anything by mouth to an unconscious person. If victim is conscious and alert,

give 2-4 cupfuls of milk or water. If swallowed, wash out mouth with water provided person is conscious. Call a physician. If conscious and alert, rinse mouth and drink 2-4

cupfuls of milk or water.

**Note to Physician:** Treat symptomatically and supportively.

# First Street Super-Acrylic Floor Finish

Page: 3 Printed: 02/18/2019 Revision: 02/13/2019

#### 5. Fire Fighting Measures

Flash Pt: NE

Explosive Limits: LEL: N/A UEL: N/A

Autoignition Pt: NE

Suitable Extinguishing Media: Use water spray, alcohol foam, CO2, dry chemical.

Fire Fighting Instructions: As in any fire, wear a self-contained breathing apparatus in pressure-demand,

MSHA/NIOSH (approved or equivalent), and full protective gear.

Flammable Properties and

Hazards:

No data available.

**Hazardous Combustion** No data available.

**Products:** 

## 6. Accidental Release Measures

Steps To Be Taken In Case

Material Is Released Or

Spilled:

Use proper personal protective equipment as indicated in Section 8.

Spills/Leaks: Absorb spill with inert material (e.g. vermiculite, sand or earth), then place in suitable container. Provide ventilation. Prevent runoff from entering drains, sewers, or

streams.

## 7. Handling and Storage

Precautions To Be Taken in

III AV

Avoid contact with eyes, skin, and clothing. Avoid ingestion and inhalation. Avoid

breathing dust, mist, or vapor.

Precautions To Be Taken in

Store in a cool, dry, well-ventilated area away from incompatible substances.

Storing:

Handling:

## 8. Exposure Controls/Personal Protection

CAS#	Partial Chemical Name	OSHA TWA	ACGIH TWA	Other Limits
9002-88-4	Polyethylene homopolymer	No data.	No data.	No data.
111-90-0	Diethylene glycol monoethyl ether	No data.	No data.	No data.
25265-77-4	Texanol	No data.	No data.	No data.
78-51-3	Ethanol, 2-Butoxy-, phosphate (3:1)	No data.	No data.	No data.
111-76-2	Ethanol, 2-Butoxy-	PEL: 50 ppm	TLV: 20 ppm	No data.
52-51-7	2-Bromo-2-nitropropane-1,3-diol	No data.	No data.	No data.
7732-18-5	Water	No data.	No data.	No data.

**Respiratory Equipment** 

Always use a NIOSH approved respirator when necessary.

(Specify Type):

**Eye Protection:** Safety glasses.

Protective Gloves: Wear appropriate protective gloves to prevent skin exposure.

Other Protective Clothing: Wear appropriate protective clothing to prevent skin exposure.

Engineering Controls Use adequate ventilation to keep airborne concentrations low.

(Ventilation etc.):

Work/Hygienic/Maintenance

Wash thoroughly after handling. Wash contaminated clothing before reuse.

Practices:

Licensed to Genlabs Corp.: MIRS MSDS, (c) A V Systems, Inc.

# First Street Super-Acrylic Floor Finish

Page: 4 Printed: 02/18/2019 Revision: 02/13/2019

**Physical States:** [X] Liquid [ ] Solid Opaque white liquid with bland odor. Appearance and Odor:

~ 7.50 - 9.00 pH:

**Melting Point:** ΝE

**Boiling Point:** >= 212.00 F

Flash Pt: NE ΝE **Evaporation Rate:** 

No data available. Flammability (solid, gas):

LEL: N/A UEL: N/A **Explosive Limits:** ΝE

Vapor Pressure (vs. Air or

mm Hg):

Vapor Density (vs. Air = 1): ΝE Specific Gravity (Water = 1): ~ 1.030 Density: ~ 8.59 LB/GA

**Bulk density:** ΝE Solubility in Water: 100% **Saturated Vapor** ΝE

**Concentration:** 

**Octanol/Water Partition** 

No data.

Coefficient:

VOC / Volume: 0.0000 G/L

ΝE **Autoignition Pt: Decomposition Temperature: NE** NP Viscosity: Particle Size: ΝE ΝE **Heat Value:** ΝE **Corrosion Rate:** 

# 10. Stability and Reactivity

Stable [X] Stability: Unstable [ ]

**Conditions To Avoid -**Extremes of temperature and direct sunlight. Strong acids, Strong oxidizing agents.

Instability:

Incompatibility - Materials To Cationic materials, strong oxidizers, strong acidic materials.

Hazardous Decomposition or Carbon monoxide, Carbon dioxide, Thermal decomposition may produce toxic fumes of

phosphorus oxides and/or phosphine. toxic fumes of zinc oxide. **Byproducts:** 

**Possibility of Hazardous** 

Reactions:

Will occur [ ] Will not occur [X]

Conditions To Avoid -None.

**Hazardous Reactions:** 

# First Street Super-Acrylic Floor Finish

Printed: 02/18/2019 Revision: 02/13/2019

Page: 5

### 11. Toxicological Information

**Toxicological Information:** No data available.

Carcinogenicity/Other CA

Information:

CAS# 111-90-0: Not listed by ACGIH, IARC, NTP, or CA Prop 65. CAS# 25265-77-4: Not

listed by ACGIH, IARC, NTP, or CA Prop 65. CAS# 1314-13-2: Not listed by ACGIH,

IARC, NTP, or CA Prop 65.

CAS#	Hazardous Components (Chemical Name)	NTP	IARC	ACGIH	OSHA
9002-88-4	Polyethylene homopolymer	n.a.	3	n.a.	n.a.
111-90-0	Diethylene glycol monoethyl ether	n.a.	n.a.	n.a.	n.a.
25265-77-4	Texanol	n.a.	n.a.	n.a.	n.a.
78-51-3	Ethanol, 2-Butoxy-, phosphate (3:1)	n.a.	n.a.	n.a.	n.a.
111-76-2	Ethanol, 2-Butoxy-	n.a.	3	A3	n.a.
52-51-7	2-Bromo-2-nitropropane-1,3-diol	n.a.	n.a.	n.a.	n.a.
7732-18-5	Water	n.a.	n.a.	n.a.	n.a.

# 12. Ecological Information

No data available.

#### 13. Disposal Considerations

Waste Disposal Method: Dispose of contents and container according to the local, city, state and federal

regulations.

## 14. Transport Information

LAND TRANSPORT (US DOT):

**DOT Proper Shipping Name:** Not regulated as a hazardous material.

DOT Hazard Class: UN/NA Number:

LAND TRANSPORT (Canadian TDG):

TDG Shipping Name: Not Regulated.

MARINE TRANSPORT (IMDG/IMO):

IMDG/IMO Shipping Name: Not Regulated.

AIR TRANSPORT (ICAO/IATA):

ICAO/IATA Shipping Name: Not Regulated.

## 15. Regulatory Information

#### EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists

CAS#	Hazardous Components (Chemical Name)	S. 302 (EHS)	S. 304 RQ	S. 313 (TRI)
9002-88-4	Polyethylene homopolymer	No	No	No
111-90-0	Diethylene glycol monoethyl ether	No	No	Yes-Cat. N230
25265-77-4	Texanol	No	No	No
78-51-3	Ethanol, 2-Butoxy-, phosphate (3:1)	No	No	Yes-Cat. N230
111-76-2	Ethanol, 2-Butoxy-	No	No	Yes-Cat. N230
52-51-7	2-Bromo-2-nitropropane-1,3-diol	No	No	No
7732-18-5	Water	No	No	No

**This material meets the EPA** [X] Yes [ ] No Acute (immediate) Health Hazard **'Hazard Categories' defined** [ ] Yes [X] No Chronic (delayed) Health Hazard

for SARA Title III Sections [ ] Yes [X] No Fire Hazard

311/312 as indicated: [ ] Yes [X] No Sudden Release of Pressure Hazard

# **SAFETY DATA SHEET** First Street Super-Acrylic Floor Finish

Page: 6

Printed: 02/18/2019 Revision: 02/13/2019

[ ] Yes [X] No Reactive Hazard

CAS#	Hazardous Components (Chemical Name)	Other US EPA or State Lists
9002-88-4	Polyethylene homopolymer	CA PROP.65: No; CA TAC, Title 8: No
111-90-0	Diethylene glycol monoethyl ether	CA PROP.65: No; CA TAC, Title 8: Yes - Cat.
25265-77-4	Texanol	CA PROP.65: No; CA TAC, Title 8: No
78-51-3	Ethanol, 2-Butoxy-, phosphate (3:1)	CA PROP.65: No; CA TAC, Title 8: Yes - Cat.
111-76-2	Ethanol, 2-Butoxy-	CA PROP.65: No; CA TAC, Title 8: TAC, Title 8
52-51-7	2-Bromo-2-nitropropane-1,3-diol	CA PROP.65: No; CA TAC, Title 8: No
7732-18-5	Water	CA PROP.65: No; CA TAC, Title 8: No

# 16. Other Information

**Revision Date:** 02/13/2019

**Hazard Rating System:** 

HEALTH **FLAMMABILITY** 0 **PHYSICAL** 0 PPE В



HMIS:

Additional Information About No data available.

**This Product:** 

**Company Policy or** Disclaimer:

The manufacturer believes the data set forth are accurate and makes no warranty with respects thereto and disclaims all liability for reliance thereon. Such data are offered solely for consideration, investigation and verification. Also, the data set forth is for the concentrated finished product. All lab samples are for experimental purposes only and used at the customers discretion.