

SECTION 1: Identification

1.1. Product identifier

Product name : Ameripolish 3D SF

1.2. Recommended use and restrictions on use

Recommended uses and restrictions : Concrete Densifier

1.3. Supplier

Ameripolish Inc.
120 Commercial Ave
Lowell, AR 72745
T 479-725-0033

1.4. Emergency telephone number

Emergency number : Velocity EHS 800-255-3924

SECTION 2: Hazard identification

2.1. Classification of the substance or mixture

Classification (GHS CAN/US)

Not classified

2.2. GHS Label elements, including precautionary statements

GHS CAN/US labeling

No labeling applicable

2.3. Other hazards

No additional information available

2.4. Unknown acute toxicity

No data available

SECTION 3: Composition/Information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Name	Product identifier	%
Component 1	Trade Secret	Trade Secret
Component 2	Trade Secret	Trade Secret
Component 3	Trade Secret	Trade Secret
Component 4	Trade Secret	Trade Secret

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Name	Product identifier	%
Component 5	Trade Secret	Trade Secret

SECTION 4: First-aid measures

4.1. Description of first aid measures

First-aid measures after inhalation	: Seek medical attention.
First-aid measures after skin contact	: Flush with water for at least 15 minutes. Seek medical attention if irritation develops or persists.
First-aid measures after eye contact	: Immediately flush eyes with plenty of water for at least 15 minutes. If irritation persists get medical attention.
First-aid measures after ingestion	: Do NOT induce vomiting. Seek medical attention.

4.2. Most important symptoms and effects (acute and delayed)

Symptoms/effects after inhalation	: None under normal use.
Symptoms/effects after skin contact	: May cause skin irritation.
Symptoms/effects after eye contact	: May cause eye irritation.
Symptoms/effects after ingestion	: May be harmful if swallowed.

4.3. Immediate medical attention and special treatment, if necessary

No additional information available

SECTION 5: Fire-fighting measures

5.1. Suitable extinguishing media

Suitable extinguishing media : Water spray, dry chemical, foam, carbon dioxide.

5.2. Unsuitable extinguishing media

Unsuitable extinguishing media : None.

5.3. Specific hazards arising from the hazardous product

Fire hazard : None.
Explosion hazard : None known.

5.4. Special protective equipment and precautions for fire-fighters

Protection during firefighting : Firefighters should wear full protective gear.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

No additional information available

6.2. Methods and materials for containment and cleaning up

For containment : Stop the flow of material, if this is without risk.
Methods for cleaning up : Confine spill and soak up with absorbent. Place in an approved container and dispose in accordance with local, state and federal regulations.

6.3. Reference to other sections

For further information refer to section 8: "Exposure controls/personal protection"

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SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Avoid contact with eyes, skin and clothing. Wash thoroughly after handling.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Keep container closed and in a well-ventilated area.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

No additional information available

8.2. Appropriate engineering controls

Appropriate engineering controls : Provide adequate general and local exhaust ventilation.

8.3. Individual protection measures/Personal protective equipment

Hand protection:

Use impervious gloves such as neoprene, nitrile, or rubber for hand protection.

Eye protection:

Chemical goggles or safety glasses

Skin and body protection:

Wear suitable working clothes

Respiratory protection:

If airborne concentrations are above the applicable exposure limits, use NIOSH approved respiratory protection.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	: Liquid
Color	: Colorless
Odor	: Odorless
Odor threshold	: No data available
pH	: No data available
Relative evaporation rate (butyl acetate=1)	: No data available
Relative evaporation rate (ether=1)	: No data available
Melting point	: No data available
Freezing point	: No data available
Boiling point	: No data available
Flash point	: No data available
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Flammability (solid, gas)	: No data available
Vapor pressure	: No data available

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Relative vapor density at 20 °C	: No data available
Density	: No data available
Solubility	: No data available
Partition coefficient n-octanol/water (Log Pow)	: No data available
Viscosity, kinematic	: No data available
Explosion limits	: No data available

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

Reactivity	: No additional information available
Chemical stability	: The product is stable at normal handling and storage conditions.
Possibility of hazardous reactions	: Will not occur.
Conditions to avoid	: None.
Incompatible materials	: Not determined.
Hazardous decomposition products	: Not determined.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity (oral)	: Not classified
Acute toxicity (dermal)	: Not classified
Acute toxicity (inhalation)	: Not classified

Component 1	
LD50 oral rat	> 90 ml/kg

Component 5	
LD50 oral rat	1540 mg/kg
LD50 dermal rabbit	794 µl/kg
LC50 Inhalation - Rat	36 g/m ³ (Exposure time: 4 h)

Component 4	
LD50 oral rat	> 2000 mg/kg

Skin corrosion/irritation	: Not classified
Serious eye damage/irritation	: Not classified
Respiratory or skin sensitization	: Not classified
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified
Reproductive toxicity	: Not classified
STOT-single exposure	: Not classified
STOT-repeated exposure	: Not classified
Aspiration hazard	: Not classified

SECTION 12: Ecological information

12.1. Toxicity

Hazardous to the aquatic environment, short-term (acute)	: Not classified
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Hazardous to the aquatic environment, long-term (chronic) : Not classified

Component 5

LC50 - Fish [1]	> 500 mg/l (Exposure time: 96 h - Species: Brachydanio rerio)
LC50 - Fish [2]	> 1000 mg/l (Exposure time: 96 h - Species: Lepomis macrochirus)

12.2. Persistence and degradability

No additional information available

12.3. Bioaccumulative potential

Component 5

BCF - Fish [1]	12400
Partition coefficient n-octanol/water (Log Pow)	5.1

12.4. Mobility in soil

Component 5

12.5. Other adverse effects

Ozone : Not classified

SECTION 13: Disposal considerations

13.1. Disposal methods

Product/Packaging disposal recommendations : Dispose of contents/container in accordance with local/regional/national/international regulations.

SECTION 14: Transport information

In accordance with TDG / DOT / IMDG / IATA

14.1. UN number

UN-No. (TDG) : Not regulated
DOT NA No : Not regulated
UN-No. (IMDG) : Not regulated
UN-No. (IATA) : Not regulated

14.2. UN proper shipping name

Proper Shipping Name (TDG) : Not regulated
Proper Shipping Name (DOT) : Not regulated
Proper Shipping Name (IMDG) : Not regulated
Proper Shipping Name (IATA) : Not regulated

14.3. Transport hazard class(es)

TDG
Transport hazard class(es) (TDG) : Not regulated
Hazard labels (TDG) : Not regulated

DOT
Transport hazard class(es) (DOT) : Not regulated
Hazard labels (DOT) : Not regulated

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IMDG

Transport hazard class(es) (IMDG) : Not regulated
Hazard labels (IMDG) : Not regulated

IATA

Transport hazard class(es) (IATA) : Not regulated
Hazard labels (IATA) : Not regulated

14.4. Packing group

Packing group (TDG) : Not regulated
Packing group (DOT) : Not regulated
Packing group (IMDG) : Not regulated
Packing group (IATA) : Not regulated

14.5. Environmental hazards

Other information : No supplementary information available.

14.6. Special precautions for user

Not applicable

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

Not applicable

SECTION 15: Regulatory information

15.1. Canada National regulations

Component 1

Listed on the Canadian DSL (Domestic Substances List)

Component 3

Listed on the Canadian DSL (Domestic Substances List)

Component 5

Listed on the Canadian DSL (Domestic Substances List)

Component 4

Listed on the Canadian DSL (Domestic Substances List)

15.2. US Federal regulations

Component 1

Listed on the United States TSCA (Toxic Substances Control Act) inventory

Component 3

Listed on the United States TSCA (Toxic Substances Control Act) inventory

Component 5

Listed on the United States TSCA (Toxic Substances Control Act) inventory

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Component 4

Listed on the United States TSCA (Toxic Substances Control Act) inventory

15.3. US State regulations

No additional information available

SECTION 16: Other information

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.

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