SpillTech
Smart Spill Solutions™

Safety Data Sheet

1. Product and Company Identification

Product Name: FluidLoc, Aqueous Liquid Encapsulating Sorbent

Product Code(s): FL1, FL12

SDS Date: January 1, 2021

COMPANY PROFILE:
SpillTech
Brookley Aeroplex
Mobile, AL 36615

TELEPHONE NUMBERS:
Emergency: (770) 929-6609
Technical Information: 1 (800) 228-3877
www.spilltech.com

2. Hazards Identification

EMERGENCY OVERVIEW:
Potential Health Effects: See Section 11 for more information.
GHS Classification: Serious eye damage (Category 2A).
GHS Labeling Symbol:



Signal Word: Warning
Hazard Statements: H319: Causes serious eye irritation.
Precautionary Statements:
Prevention: P264: Wash skin thoroughly after handling**;** P280: Wear protective gloves, eye protection/face protection; P305 =P351 = P338:
Response: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing; P337+P313: If eye irritation persists: Get medical attention.
Potential Environmental Effects: Product is slippery when in use. Pick up immediately, do not leave on the floor.

3. Composition / Information on Ingredients

Component		Polyacrylic Acid Sodium Salt	Water
CAS Reg No.		9003-4-7	7732-18-5
Amount %		>95%	<5%
OSHA	**TWA**	N/A	N/A
	STEL	N/A	N/A
ACGIH	**TWA**	N/A	N/A
	STEL	N/A	N/A

4. First Aid Measures

Emergency first aid procedures by route of exposure:
General: Move out of danger area and consult a physician with SDS sheet if needed.
Inhalation: If breathed in, move person into fresh air. If not breathing, give artificial respiration. Consult a physician.
Ingestion: Never give anything by mouth to an unconscious person. Immediately rinse mouth and then drink plenty of water, do not induce vomiting, and seek medical attention
Skin: Wash off with soap and plenty of water. Consult a physician if needed.
Eyes: Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.

5. Fire Fighting Measures

Flash Point: Not Available
Auto-ignition Temperature: Not Available
Flammable Limits: Not Available
Suitable Extinguishing Media: Use dry chemical, CO_2 or appropriate foam.
Special Fire Fighting Procedures: Causes extremely slippery conditions when wet.
Products of Combustion: Carbon dioxide, carbon monoxide

6. Accidental Release Measures

Personal Protection: Avoid dust formation, avoid breathing dust, and ensure adequate ventilation.
Environmental Precautions: Do not discharge into drains/surface/ ground water.
Method for Containment: Gently sweep up to avoid creating dust.
Methods for Clean-up: No special spill cleanup considerations. Collect and place in suitable container.

7. Handling and Storage

Handling: Avoid creating dust. Immediately pick up after use, extremely slippery when wet. Do not leave on the floor.
Storage: Moisture sensitive, keep in a dry place, not temperature sensitive.

8. Exposure Controls / Personal Protection

General: Room ventilation might be required to maintain operator comfort under normal conditions of use.
Personal Protective Equipment (PPE): Breathing protection if dusts are formed.
Respiratory Protection: Lab coat, apron, eye wash, safety shower.
Eye/Face Protection: Chemical Splash goggles, eye wash station available.
Hand Protection: Chemical resistant gloves, nitrile or neoprene.
Other Protective Equipment: None

9. Physical and Chemical Properties

Appearance: Granular
Color: White
Odor: Odorless
pH (as-is): Approx 6.0
Flash Point: Not available
Method: Not applicable
Flammability or Explosive Limits: Not determined
Conditions of Flammability: Not determined

Auto Ignition: Not available
Melting Point/Freezing Point: >198°C/None
Boiling Point / Boiling Range: Not available
Evaporation Rate: Not available
Vapor Pressure: Not applicable
Vapor Density: Not available
Solubility in Water: Insoluble in water

10 Stability and Reactivity

Stability: Not generally reactive under normal conditions.
Stable: Yes
Condition to Avoid: None Known
Incompatible Materials: N/A
Hazardous Decomposition: N/A
Hazardous Reactions: N/A

11 Toxicological Information

Acute Effects: None
Chronic Effects: None
Other Information: To the best of our knowledge, the chemical, physical and toxicological properties have not been thoroughly investigated.

12 Ecological Information

Ecotoxicity: N/A
Bioaccumulation: Bioconcentration is not expected to occur.
Other Information: This material is not expected to be harmful to the ecology.

13 Waste Disposal Considerations

Waste Disposal Method: Disposal must be in accordance with local, state & federal regulation. Refer to liquid cleaned up.

14 Transportation Information

Not regulated as a dangerous good.

15 Regulatory Information

TSCA Inventory: All components in this product are on the TSCA inventory.
SARA 302 components: CNo components are subject to reporting of SARA Title III, Sec 302.
SARA 313 components: No components contain any chemical that exceed the threshold levels established by SARA Title III, Sec 313.
SARA 311/312 Hazards: Acute Health Hazard.

16 Other Information

Disclaimer: Prepared by WYK Sorbents, LLC on January 1, 2021
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Approval Date: January 1, 2021
SDS Code: SDS121