FORTA® ASPHALT FIBER

Pave-Aid™
Safety Data Sheet

Preparation Date: --   **Revision Date:** April 3, 2019   **Version:** 1

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name	Pave-Aid
Recommended Use	Asphalt reinforcement
Producer	FORTA 100 Forta Drive Grove City, PA 16127 Phone: 1-800-245-0306
Emergency Number	Phone: 1-800-245-0306 Fax: 724-458-5221

2. HAZARDS IDENTIFICATION

Emergency Overview	May cause slight irritation to the respiratory system. Leave area to breathe fresh air. If symptoms persist, get medical attention
Inhalation	May cause slight irritation to the respiratory system.
Skin Contact	Not applicable under normal conditions of use.
Eye Contact	May cause mechanical irritation or abrasion.
Ingestion	Not an expected route of entry.
Aggravated Medical Conditions	Pre-existing eye, skin and respiratory disorders may be aggravated by exposure.
Chronic Health Effects	No known effects anticipated

HMIS (United States)	
Health	1
Flammability	0
Reactivity	0
PPE	

3. COMPOSITION / INFORMATION ON INGREDIENTS

Name	CAS#	% by Weight
Polyolefin	308070-21-5	
Aramid	308069-56-9	
Polyamide	63428-83-1	

4. FIRST AID MEASURES

Inhalation	• Leave area to breathe fresh air. • Avoid further overexposure. • If symptoms persist, get medical attention.
Skin Contact	• No known applicable information.
Eye Contact	• Flush with water for 15 minutes. • If irritation persists, get medical attention.
Ingestion	• Not applicable under normal conditions of use.

5. FIRE-FIGHTING MEASURES

Flash Point	600°F (316°C)
Flash Point Method	None
Auto Ignition Temperature	None
Burning Rate	None
Fire and Explosion Hazard	None
Firefighting Equipment	• Use dry chemicals • carbon dioxide (CO_2) • foam
Hazardous Products of Combustion	Carbon monoxide and other organics when burning.

6. ACCIDENTAL RELEASE MEASURES

Small Spill or Leak	None
Large Spill or Leak	None

7. HANDLING AND STORAGE

Handling Precautions	None
Storage Requirements	No specific storage is required, use any dry container.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering Measures	Not required under normal conditions of use.
Protective Equipment	Respirators – Wear NIOSH/MSHA approved dust respirator when the fiber concentration exceeds the exposure limits. Protective Gloves – Not required but good industrial practice. Eye Protection – Glasses or Goggles Protective Clothing – None

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Black, Yellow, and White fibers
Physical State	Solid
Boiling Point	None
Odor	Odorless
Freezing/Melting Point	None
pH	None
Solubility	None
Specific Gravity	0.91 / 1.44 / 1.14

10. STABILITY AND REACTIVITY

Stability	This product is stable.
Conditions to Avoid	None
Materials to Avoid (incompatibility)	Strong acids. Oxidizing agents.

11. TOXICOLOGICAL INFORMATION

Toxicity to Animals	This product has not been tested for animal effects. This product is not expected to be toxic to animals.
Toxicity to Humans	This product has not been tested for human effects. This product is not expected to be toxic to humans.

12. ECOTOXICOLOGICAL INFORMATION

Ecotoxicity	Not expected to be ecotoxic.
BODS and COD	None
Biodegradable/OECD	None
Mobility	None
Toxicity of the Products of Biodegradation	None
Special Remarks on the Products of Biodegradation	None

13. DISPOSAL CONSIDERATIONS

Not classified as hazardous waste. Dispose of in accordance with Federal, State and local regulations.

14. TRANSPORT INFORMATION

Restrictions	None
DOT Requirements	Not a DOT controlled material (USA).
ADR Requirements	Not an ADR controlled material (Europe).
IMDG Requirements	Not an IMDG controlled material.
IATA Requirements	Not an IATA controlled material.
Marine Pollutant	Not a marine pollutant.

15. REGULATORY INFORMATION

U.S. Federal Regulations

Chemical (& CAS Number)	SARA 302 (EHS) Rq	SARA 304 (EHS) Rq	SARA 313 de minimis	CERCLA Rq	CAA 112(r) TQ	RCRA Code
NONE						

All quantities in pounds

International Regulations DSL (Canada)	None
EINECS	None
WHMIS	Not classified as hazardous.

16. OTHER INFORMATION

Prepared By	FORTA
Telephone	1-800-245-0306
Website	www.Forta-Fi.com