

SECTION 1. IDENTIFICATION

Product Name	Fastac-R
Synonyms	Asphalt Anti-Strip, Adhesive Agent, Compaction Aid
Chemical family	Asphalt
Recommended use	Asphalt, Road Construction
Restriction on use	All others.
Supplier's details	16880 Kapalama Dr. Pass Christian, MS 39571 228-596-0100 awi-gat.com
Emergency Number (24 hours)	Chemtrec: 800-424-9300

SECTION 2. HAZARDS IDENTIFICATION

HMIS Ratings (Scale of 1 to 4)

Health	1
Fire	1
Reactivity	1
Other	Not Applicable

NFPA Ratings (Scale of 1 to 4)

Health	1
Fire	1
Reactivity	1
Other	Not Applicable

Label elements

Word signal WARNING: Harmful if swallowed. May cause an allergic skin reaction.

Pictogram signal



Statement

Based on fully reacted Green Chemistry, is non-corrosive and without any strong odors typical of anti-strip agents. However, take usual safety precautions to prevent skin contact, ingestion and inhaling vapor or mist. Keep container closed when not in use, use only with adequate ventilation and wash thoroughly after handling.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Composition information

Name	CAS#	% by Weight
Reacted Plant and Vegetable Oils	Proprietary	60% to 80%
Reacted/Neutralized Polyethylene Polyamines	Proprietary	5% to 20%
Inert Carrier/Viscosity Agent	Proprietary	5% to 20%

SECTION 4. FIRST AID MEASURES

Skin Contact	Immediately flush water with plenty of water for at least 15 minutes. Remove contaminated clothing, including shoes. Follow up by washing with soap and water and launder all clothing before re-use. If irritation develops, seek medical attention.
Eye Contact	Check for and remove any contact lenses. Immediately flush eyes with copious amounts of water for at least 15 minutes, occasionally lifting the upper eyelid. Get medical attention immediately.
Inhalation	Move exposed person to fresh air. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. Loosen tight clothing such as collar, tie or waistband. Get medical attention immediately.
Ingestion	Call physician or poison control immediately. Provide them with information such as the compound taken, quantity and time. Clean the mouth to remove any remaining product; wipe mouth with wet cloth. DO NOT induce vomiting without consulting healthcare professional.
Notes to physician	Symptomatic and supportive therapy as needed. Following severe exposure, recommended that medical follow-up should be monitored for at least 48 hours

SECTION 5. FIRE FIGHTING MEASURES

Suitable extinguishing media	Alcohol-resistant foam, dry chemical fire extinguisher. Avoid breathing corrosive vapors. Keep upwind.
Unsuitable extinguishing media	Do not use jet spray water. Water may be ineffective.
Fire and explosion hazard	Unlikely, rare
Products of combustion	Carbon dioxide, carbon monoxide, water vapor
Flash point (COC)	210°C / 410°F

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal precautions	Wear protective gloves and clothing. Wear protective eye and/or face protection. Provide adequate ventilation.
Emergency response	Evacuate all persons away from incident and allow only rescue persons with full respiratory gear (oxygen masks) into location if needed.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Small spill or leak	Dilute with water and mop up or absorb with inert material (e.g. saw dust) and place in appropriate, covered, labelled waste containers for disposal.
Large spill or leak	Absorb with inert material (e.g. saw dust) and place in appropriate, covered, labelled waste containers for disposal.
Disposal	Do not dispose into the immediate environment. Whatever cannot be saved for recovery or recycling should be managed in an appropriate and approved waste disposal facility. Dispose of spilled contents and/or containers to an approved waste disposal plant in accordance with local, state, and federal regulations.

SECTION 7. HANDLING AND STORAGE

Good practice on safe handling	Do not ingest. Use personal protective equipment as required. Avoid contact with skin, eyes, or clothing. Wear protective eye, nose, face protection. Provide adequate ventilation. Do not eat, drink or store food in work areas. Remove contaminated clothing and protective equipment before entering areas or leaving work area.
Storage condition	Keep under cover in well insulated and heated tanks in well ventilated area. Store away from incompatible materials or source of ignition.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering controls	Use in ventilated area with good air flow/extraction. Ensure that eye wash stations and safety showers are installed in close proximity to the work area.
Exposure limits	Follow the exposure limits for hydrogen sulfide and carbon dioxide gas exposure levels.
Eye/Face protection	Wear safety glasses or goggles with side shields.
Hand & Body protection	Wear long sleeved shirt, long pants, socks and shoes. Ensure full body is covered and PVC apron.
Other skin protection	Use personal protective equipment as required.
Respiratory protection	Wear appropriate respirator gear when ventilation is inadequate.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state	Slightly viscous but free-flowing liquid.
Color	Honey
Odor	Neutral to Mild
Specific gravity (H₂O=1)	0.9388
Density at 77°C	7.83 lbs/gal
pH	7-8 (Neutral)
Water solubility	Not Soluble in Water
Viscosity (at 160°C / 320°F)	< 50cps

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Flash point 210°C / 410°F

SECTION 10. STABILITY AND REACTIVITY

Stability and reactivity This product is stable at ambient temperature.

Incompatibility materials The product is compatible with most substances.

Conditions to avoid Exposure to moisture or direct sunlight.

Hazardous decomposition products None

SECTION 11. TOXICOLOGICAL INFORMATION

Carcinogen status OSHA - None known
NTP - None known
IARC - None known

SECTION 12. ECOLOGICAL INFORMATION

Ecotoxicity No information available.

SECTION 13. DISPOSAL CONSIDERATIONS

Methods Do not allow matter to drain into sewers/water supplies. Do not contaminate ponds, waterways or ditches with fine particulates. Disposal should be in accordance with local/regional/national/federal/international regulations.

SECTION 14. TRANSPORT INFORMATION

Shipping Fastac-R

UN number Not regulated

UN proper shipping name Not regulated

Hazard class or division Not regulated

Packaging group Not regulated

Environmental hazard(s) Not regulated

Labeling requirements Not regulated

Exceptions Not regulated

Non-bulk packing Not regulated

Bulk packing Not regulated

Passenger aircraft Not regulated

Cargo aircraft only Not regulated

Vessel stowage requirements Not regulated

SECTION 14. TRANSPORT INFORMATION	
Emergency guide number	Not regulated
SECTION 15. REGULATORY INFORMATION	
OSHA process safety	Not regulated
SARA Title III	Not regulated
TSCA Status	Not regulated
CERCLA	Not regulated
EINECS Status	Not regulated
California Proposition 65	Components not listed in California's Proposition 65.
WHMIS Classification	Not regulated
SECTION 16. OTHER INFORMATION	
<u>Version History</u>	
Created	12-Feb-2015
Revision	06-July-2020
Disclaimer	<p>This HCSDS is furnished independent of product sale. Every effort was made to accurately describe this product. However, some of the data are obtained from sources beyond COMPANY direct supervision. We cannot make any assertions as to its reliability or completeness. Therefore, the user may rely on it only at user's risk. We have made no effort to censor or conceal deleterious aspects of this product. Since COMPANY is not able to anticipate or control the conditions under which this information and product may be used, we make no guarantee that the precautions we have suggested will be adequate for all individuals and/or situations. It is the obligation of each user of this product to comply with the requirements of all applicable laws regarding the use and disposal of this product. Additional information will be furnished upon request to assist the user; however, no warranty, either expressed or implied, nor liability of any nature with respect to this product or to the data herein is made or incurred hereunder.</p>

End of Safety Data Sheet