

COTTONSEED HULLS

SAFETY DATA SHEET

REV. DATE: 06/15 REV. 2

1. PRODUCT AND COMPANY IDENTIFICATION

Company Identification:


Agri Empresa LLC
 6001 W. Industrial Ave
 Midland, TX 79706
 432-694-1994

24 Hour Emergency Telephone: Call Chemtrec 1-703-527-3887

Product Use: Weighting Material and Filler

2. HAZARD IDENTIFICATION

Precautionary Statements: No potential hazard with normal use. If contact with eye rinse with water or saline solution. If irritation persists consult with a physician. May cause respiratory irritation with repeated or prolonged use or preexisting lung disease.

SIGNAL WORD	HAZARD	HAZARD CODE	CATEGORY	HEALTH HAZARD STATEMENT
Warning	Eye	H320	2B	May cause mild skin irritation
	Skin	NA	NA	Not expected to be hazardous with normal use
	Inhalation	H335	3	May cause respiratory irritation
	Ingestion	NA	NA	Not expected to be hazardous with normal use

3. COMPOSITION/INFORMATION ON INGREDIENTS

COMPONENT	CAS #	COMPOSITION	ACGIH TLV TWA	OSHA PEL TWA
Cotton Seed Hull	68308-87-2	100%	N/A	N/A

4. FIRST AID MEASURES

First Aid-Eyes: Wash eyes with large amounts of water or normal saline solutions. If irritation or redness develops, seek medical attention.

First Aid-Skin: Wash with soap and water. Get medical attention if irritation persists.

First Aid-Ingestion: Under normal conditions, first aid procedures are not required.

First Aid-Inhalation: If inhaled, remove from area to fresh air. Get medical attention if respiratory irritation develops or if breathing becomes difficult.

5. FIRE FIGHTING MEASURES

FLASH POINT/RANGE (F):	Not Determined.
FLASH POINT/RANGE(C):	Not Determined.
FLASH POINT METHOD:	Not Determined.
AUTOIGNITION TEMPERATURE (F):	Not Determined.
AUTOIGNITION TEMPERATURE(C):	Not Determined.
FLAMMABILITY LIMITS IN AIR-LOWER %:	Not Determined.
FLAMMABILITY LIMITS IN AIR-UPPER %:	Not Determined.

Fire Extinguishing Media: Water fog, carbon dioxide, foam, dry chemical.

Special Exposure Hazards: Not applicable.

Special Protective Equipment for Fire Fighters Not applicable.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautionary Measures: Use appropriate protective equipment.

Environmental Precautionary Measures: None known.

Procedures for Cleaning/Absorption: Scoop up and remove.

7. HANDLING AND STORAGE

Storage: Store in cool, dry location.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls: Use in a well ventilated area.

Respiratory Protection: Not normally needed. But if significant exposures are possible then the following respirator is recommended: Dust/Mist respirator (N95, P2/P3)

Hand Protection: Normal gloves

Eye Protection: Wear safety glasses or goggles to protect against exposure.

Body Protection: Normal work coveralls

Other Precautions: None known.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Solid
Color:	Brown
Odor:	Odorless.
pH:	Not determined
Specific Gravity:	.24
Bulk Density:	14.8
Solubility in Water (g/100ml):	Insoluble
Solubility in Solvents:	Not Determined

10. STABILITY AND REACTIVITY

Stability Data:	Product is stable
Hazardous Polymerization:	Will not occur.
Conditions to Avoid:	None anticipated
Incompatibility:	None known.
Hazardous Decomposition Products:	Carbon monoxide and Carbon dioxide.
Additional Guidelines:	Not applicable.

11. TOXICOLOGICAL INFORMATION

Principle Route of Exposure:	Eye
Inhalation:	Could cause irritation with repeated or prolonged use.
Skin Contact:	None known.
Eye Contact:	May cause mechanical irritation to eye as any foreign object.
Ingestion:	None known.
Aggravated Medical Conditions:	None known.
Chronic Effects/Carcinogenicity:	No data available/Not expected
Toxicity Tests	
Oral Toxicity:	Not determined
Dermal Toxicity:	Not determined
Inhalation Toxicity:	Not determined
Primary Irritation Effect:	Not determined
Carcinogenicity:	Not determined
Geno toxicity:	Not determined
Reproductive/Development	Not determined



12. ECOLOGICAL INFORMATION

Mobility (water/soil/air)	Not determined
Persistence/Degradability	Biodegradable.
Bio-accumulation	Not determined.
Eco toxicological Information	
Acute Fish Toxicity:	Not determined.
Acute Crustaceans Toxicity:	Not determined.
Acute Algae Toxicity:	Not determined.
Chemical Fate Information:	Not determined

13. DISPOSAL CONSIDERATIONS

Disposal Method:	Bury in a licensed landfill according to federal, state, and local regulations.
Contaminated Packaging:	Follow all applicable national or local regulations.

14. TRANSPORT INFORMATION

Land Transportation	
DOT	Not restricted
Canadian TDG	Not restricted
ADR	Not restricted
Air Transportation	
ICAO/IATA	Not restricted
Sea Transportation	
IMDG	Not restricted
Labels:	None

15. REGULATORY INFORMATION

US Regulations

US TSCA	All components listed on inventory.
EPA SARA Title III Extremely Hazardous Substances	Not applicable.
EPA SARA (311,312) Hazard Class	None
EPA SARA (313) Chemicals	This product does not contain a toxic chemical for routine annual "Toxic Chemical Release Reporting" under Section 313 (40 CFR 372).
EPA CERCLA/Superfund	
Reportable Spill Quantity	Not applicable.



5. REGULATORY INFORMATION CONTINUED

EPA RCRA Hazardous

Waste Classification	If product becomes a waste, it does NOT meet the criteria of a hazardous waste as defined by the US EPA
California Proposition 65	Not applicable
MA Right-to-Know Law	Not applicable
NJ Right-to-Know Law	Not applicable
PA Right-to-Know Law	Not applicable.

Canadian Regulations

Canadian DSL Inventory	Product contains one or more components not listed on the inventory.
WHMIS HAZARD CLASS	Un-controlled

16. OTHER INFORMATION

HMIS:

Health (0) Fire (0) Reactivity (0)

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