

Section 1. Product & Company Identification	
Name:	Fuel Solidifier - Oil Absorbent
General Use:	Fuel Solidifier - Oil Absorbent is an environmentally friendly petroleum bonding agent specifically designed to immobilize petroleum-based liquid spills by coagulating and bonding the liquid. Fuel Solidifier - Oil absorbent is good for water-borne and land borne spills.
Description	White loose particulate (super absorbent polymer)
Company	Absorbent Specialty Products 51 Abbott St. #2, Cumberland, RI 02864 401-722-1177 www.absorbsp.com

Section 2. Hazardous Identification	
POTENTIAL HEALTH EFFECTS:	
Eye Contact:	May cause slight irritation
Ingestion:	No hazard in normal use of product.
Inhalation:	No hazard in normal use of product. Oral toxicity is low. Thermal decomposition may produce toxic, irritating gases or fumes.
Skin Contact:	Not applicable
Chronic:	Pre-existing eye, skin and respiratory disorders may be aggravated by product.

Section 3. Composition/Information on Ingredients		
Components:	wt. %	CAS Registry #
Block co-polymer		

Section 4. First Aid Measures	
Eye Contact:	Flush with water for 15 minutes. If irritation persists, consult a physician.
Ingestion:	Not applicable
Inhalation:	Not normally applicable. Remove to fresh air if excessive amounts of dust inhaled.
Skin Contact:	Not normally applicable. Treat as for ordinary burns.

Section 5. Fire Fighting Measures	
Extinguishing Media:	Unused form: Water fog, foam, dry chemical, carbon dioxide. Used form: that which is compatible to liquid(s) absorbed.
Special Fire Fighting Procedures:	Wear a self-contained breathing apparatus and refer to absorbed liquid(s) MSDS(s).
Hazardous Combustion Products:	Carbon monoxide, carbon dioxide may produce acrolein, acids, ketones, aldehydes. Treat combustion products as toxic.
Unusual Hazards	Avoid breathing vapors from heated product. Refer to absorbed liquid(s) MSDS(s). Fuel Solidifier - Oil Absorbent does not render liquids nonflammable, neutral or less hazardous.

Section 6. Accidental Release Measures	
Spill or Leak Procedures:	Recover solid with broom, shovel or vacuum. Avoid generating dust clouds. Put recovered material in containers for reclamation or disposal. If sweeping, dampen with water spray to avoid creating dust.

Section 7. Handling and Storage	
Handling & Storage Precautions:	Keep free of contamination. Product can accumulate static charges when handled. Avoid breathing vapors from heated product. Avoid generating dust when handling bulk material. Wash hands after handling. Store in a cool, dry place. Shelf life: indefinitely - as long as product is kept in a clean, dry place away from direct sunlight.
Storage Precautions:	Refer to absorbed liquid(s) MSDS(s). Fuel Solidifier - Oil Absorbent does not render liquids nonflammable, neutral or less hazardous. The container can be hazardous when empty. Follow label cautions even after the container is empty. Do not re-use empty containers for food, clothing or products for human or animal consumption, or where skin contact can occur.
General:	

Section 8. Exposure Controls/Personal Protection	
Engineering Controls:	None required
PERSONAL PROTECTION:	
Eyes:	Safety glasses with side shields is a good industrial practice.
Respirator:	Not normally required. Use NIOSH approved SCBA if product is heated or involved in fire.
Gloves	Not normally required. However, use of cloth, canvas or leather gloved is a good industrial practice.
Other:	None required

OSHA HAZARDOUS COMPONENTS (29 CFR 1910.1200):		
	EXPOSURE LIMITS 8 hrs.	TWA (ppm)
	OSHA PEL	ACGIH TLV
Nuisance Dust		
Total	15 mg/m ³	10 mg/m ³
Respirable	5 mg/m ³	3 mg/m ³
Product considered non-toxic, not-hazardous and non-corrosive.		

MSDS_Fuel Solidifier continues on next page:

Section 9. Physical and Chemical Properties	
Appearance:	White loose particulate.
Physical State:	
Odor:	Essentially odorless
Odor Threshold:	Not applicable
Vapor Pressure:	Not applicable
Vapor Density:	Not applicable
Specific Gravity:	(H ₂ O = 1) 0.91
Solubility in Water:	Negligible
Coefficient of water/oil:	Not available
pH:	6.5 - 7.0
Boiling Point:	Not applicable
Evaporation Rate:	Not applicable
Explosive Properties	Not applicable
Conditions of Flammability	Not established
Auto Ignition Temperature:	Not available
Flammable Limits:	Not applicable
Flash Point	Not available
Melting Point:	Not applicable
Test Reference:	This product has been field tested and demonstrated on various flammable and hazardous liquid chemicals.

Section 10. Stability and Reactivity	
General:	This is a stable material.
Conditions of Reactivity:	Not established
Incompatible Materials:	Strong oxidizers. Not suitable for some acids. Before application, user should test applicability of product in small samples of the spilled liquid to determine the suitability and/or application rate needed.
Conditions of Avoid:	Extreme heat, open flame.
Hazardous Decomposition:	When heated, it may emit toxic fumes.
Hazardous Polymerization:	Will not occur

Section 11. Toxicological Information	
LD50:	Not available
LC50:	Not available
Carcinogenicity:	IARC: Not established National Toxicology Program: Not established OSHA: Not established California Prop 65: No listed ingredient
Reproduction Toxicity:	Not available
Teratogenicity	Not available
Mutagenicity:	Not available
Synergistic Products:	Not available
Irritancy of Product:	See Section 2.
Sensitization of Product:	Not available

Section 12. Ecological Information	
No data available	

Section 13. Disposal Considerations	
Waste Disposal Method:	If unused, no special precautions are necessary. Dispose of in accordance with federal, state and local regulations. In certain types of cleanup applications the nature of the material recovered will classify the resulting spent material as a hazardous component. In such instances the material should be disposed of via an approved hazardous waste disposal service and the appropriate manifesting obtained.

Section 14. Transport Information	
DOT (Department of Transportation):	
Proper Shipping Name:	Not regulated
Hazard Class:	Not regulated
Identification Number:	Not applicable

Section 15. Regulatory Information	
CERCLA (Comprehensive Environmental Response Compensation & Liability Act):	No Reportable Quantity
OSHA Hazard Communications Standard, 29 CFR 1910.1200:	Nuisance dust
SARA Title III (Superfund Amendments & Reauthorization Act):	No listed ingredient
TSCA (Toxic Substances Control Act):	Ingredients of this product are on the Inventory list.

Section 16. Other Information	
NFPA Hazard Ratings:	none - extreme 0 - 4
Health	0
Fire	1
Reactivity	0
Revised Date:	7/5/2012

The following is in lieu of all warranties, expressed or implied: All information provided is based on testing and data believed to be accurate.