

SpillAway+™

ABSORBENT BIOREMEDIAL ENZYMATIC

INFORMATION

SpillAway+ introduces a new era in **the absorption and disposal of hydrocarbon contaminants in the work place.** It is an active mixture of hydrocarbon-oxidizing, naturally occurring, single-celled micro-organism with a highly efficient pharmaceutical grade absorbency. The highly effective “action” or benefits of this product make it the **ideal solution to absorb oil, diesel fuel, gasoline, kerosene and other contaminants on solid surfaces.** **SpillAway+** is specially formulated to be safe, environmentally enhancing, fast acting and both non-corrosive and non-hazardous. The microbes used will literally “eat away” the hydrocarbons and organic waste, allowing for the total elimination of the contaminated spill/area.

It will completely absorb on contact and will not leach. **The surface will be completely dry, free of the contaminant, and skid resistant. As an added benefit there is a significant reduction of hydrocarbon odor.** Because of the pharmaceutical grade of this absorbent and the completely harmless microbes that are used, **SpillAway+** bioremedial absorbent can be used in most commercial and industrial environments including food processing and packaging areas.

USES & APPLICATIONS

SpillAway+™ is an highly effective bioremedial cleaning product that can be used in all phases of manufacturing as well as commercial and industrial operations. *Some of its beneficial uses and applications are:*

- Driveways/Parking Lots
- Fueling areas/stations
- Garages
- Lubricant Pipeline Breaks
- Elevator Pits
- Auto & Truck Wash Areas
- General House Cleaning
- Concrete Walls & Walkways
- Loading Docks
- Lubrication Areas
- Warehouses
- Equipment Failures
- Oil Storage Areas
- Blow Pits
- Vehicle Parking Area
- Brick & Gravel Areas
- Manufacturing Floors
- Machine Shops
- Hydraulic Line Breaks
- Tool Shops
- Chemical Storage Area
- Maintenance Areas
- Pumping Stations
- Vehicle Maintenance Areas

SpillAway+ can be used to remediate all petroleum hydrocarbons. *The following is only a partial list of the most common contaminant's:*

COMMON LUBE & HYDRAULIC OILS

- 9250 LO6 LUBE OIL DIESEL - MIL-L-9000H LUBE OIL
- 2190 TEP LTL LUBE OIL - MIL-L-17331H LUBE OIL STEAM TURBINE
- ANSI/SAE J1899-95
- MIL-H-5606- HYDRAULIC FLUID, SYNTHETIC
- MIL-L-23699- AIRCRAFT GAS TURBINE SYNTHETIC LUBRICANT
- MIL-H-17672D-HYDRAULIC FLUID PETROLEUM
- MIL-H-19457D-HYDRAULIC FLUID, FIRE RESISTANT
- TRANSMISSION FLUID
- MINERAL OIL
- MOTOR OIL AUTOMOTIVE
- TRANSFORMER OIL
- PARAFFIN

DIRECTIONS & PROPERTIES

SpillAway+ is a highly effective environmentally safe product that provides bioremedial solutions for a cleaner, greener planet and valuable long-term savings. *The following suggested directions are a general guideline to the use of the product:*

GENERAL CLEANING:

1. Apply SpillAway+ powder liberally to the spill/contaminated area so it covers the surface; for running spills, create a barrier around the spill to contain flow/runoff;
2. Let powder sit and absorb the oil/contaminant; once fully absorbed (it turns dark gray) you have two options:
 - A. You can prevent the spill from staining the surface by spraying the area with water, agitating the material with a brush or broom and leave in place overnight. The water will activate the bioremedial properties and eat the contamination.
 - B. You can remove or sweep up the absorbed material (dark gray crumble like substance) and place it in a spare bucket and reuse at a later time. SpillAway+ may be reused until it will no longer absorb. Once the material is fully saturated, place it in a bucket or drum with water. Agitate it and let the microbes do their work. After they've eaten the oil/contamination (usually most of it is gone in 48 hours), you can dispose of the material in the trash or throw it on the lawn; it will act like mulch (adding bio-nutrients back to soil).
3. **SpillAway+ will leave the surface free from contamination, skid resistant and safe to work or walk on.**

PHYSICAL PROPERTIES:

Appearance: Grey Powder Odor: Odorless Boiling Point: NA Soluble in Water: Insoluble pH Concentrate: 7.2 pH Diluted: 6.9 to 7.5 Evaporation Rate: NA

PRODUCT EFFECTIVENESS: The effectiveness of this product and the “speed” at which it works is determined by certain factors the absorption action of this products begins immediately. The bioremedial process will begin with the introduction of water. The duration will depend on many factors. *In general these factors are as follows:*

TEMPERATURE: The warmer the temperature, the faster this product will work.

AGE OF THE STAIN OR SPILL: The older the stain or spill, the longer it takes to work.

TYPE OF HYDROCARBON: Some hydrocarbons take longer than others.

PACKAGING: 25 lb. plastic pails, 10 lb. plastic jugs (4 per case) and bulk packaging available, please call for details and additional options.

A partial listing of additional bioremedial products available through Environmental Solution, Inc.:

- Bioremedial Absorbent
- Light & Heavy Duty Multi-Use Cleaner/Degreaser
- Bio-Based Solvent Replacements
- Soil & Water Remediation
- Food Processing Plants
- Bioremedial Parts Washer
- Floating Absorbent
- Oil Water Separators
- Oil & Petroleum Processing, On/Off shore
- Large Sea Vessels/Pleasure Boats

FOR ADDITIONAL INFORMATION OR TO PLACE AN ORDER, PLEASE CONTACT



Total Bio Solution, LLC

BIOREMEDIAL CLEANING
PRODUCTS FOR A
CLEANER, GREENER WORLD

Total Bio Solution, LLC is a distributor of bioremedial cleaning products that eliminate spills, contamination and environmental hazards utilizing eco-friendly solutions manufactured by EnviroLogic, Inc.

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