



AMERICAN PRODUCTS, INC.

NEW SOLUTION TO CLEAN UP OIL SPILLS!

Now you can solve the problem of oil spills and oil leaks with a fantastic new development. Forget about conventional products and old fashioned methods that don't work and cost a fortune in labor cost.

American Products Inc. is the exclusive manufacturer of a product called **HTP®** that will out perform any conventional absorbent product you are now using.

Because **HTP®** works by encapsulating oil on contact, **HTP®** will transform any type petroleum spill into a fluffy dry substance on contact. No other type of product will react to oil like **HTP®** ... We guarantee it!

Not only will **HTP®** encapsulate oil on hard and dry surfaces, but will do the same job with oil spills on water, wet surfaces, on ice, on snow, in rainy weather, swampy environments, etc. Excellent for spill response in the field, on highways, medians, canals, waterways, troughs, near storm drains, etc.

HTP® works In any weather conditions on any surface and on any type of petroleum spill, large or small.



NEW!

HTP[®] ORGANIC OIL ENCAPSULATOR

ON HARD SURFACES



Change
This

ON WATER



To This,
Instantly!

Guaranteed Results Every time!

HTP[®]

ORGANIC OIL ENCAPSULATOR

This unbelievable new product is all natural, 100% organic, non-toxic, non-abrasive, non-carcinogen and is water repellent. It will transform any petroleum spill into a fluffy dry substance on contact. You will eliminate messy and costly clean up quickly and easily and ... *all you need is a broom, that's it!*

People friendly... "HTP" does not contain any toxics which are harmful to humans.

Because of HTP's powerful encapsulation ability, you will also eliminate the fear of a spill spreading or leaching. "HTP" doesn't stop there. "HTP" will even absorb an oil spill on water!

"HTP" will absorb any type of petroleum spill on waterways, soils, grassy & swampy areas. Keep "HTP" on hand for your contingency planning of smaller and larger spills of petroleum products.

ECONOMICAL: "HTP" has the highest absorption rate over conventional absorbents. Just one 2 cubic ft. bag will absorb and encapsulate up to 5 gallons of oil or petroleum based chemicals.

"HTP" is land fillable, can be incinerated and has a high BTU value, leaving only a 3% ash residual.

Doesn't your Operation Deserve to use HTP[®]?

Use of Applications:

- Outdoor Containment Areas
- In Swamps
- In Stormy Conditions
- In Canals
- On Highways
- Spills on Elevated Surfaces
- Skim oil on water
- Lathes
- Machinery
- Leaky pumps and motors
- Leaky compressors
- Hydraulic equipment
- Vehicle repair shops
- Oil containment areas
- Oil storage areas
- Fuel islands
- Diesel engines
- Emergency spill response
- Field service trucks
- Any and all types of petroleum spills
- Airports
- Machine shops
- Heavy equipment

BENEFITS:

- Reduce Disposal Cost up to 75%
- 100% Organic
- Economical
- Super Absorbent
- Non-Toxic
- Non Leaching
- Non Abrasive
- Eliminates Waste
- No Messy Clean-Up

HTP[®]

TRANSPORTABLE EMERGENCY OIL SPILL RESPONSE KIT

*THE ONLY
ALL WEATHER - ALL TERRAIN
SPILL RESPONSE KIT ON THE MARKET*

HTP[®] will transform any oil or petroleum liquids into a fluffy, dry substance immediately upon contact. Unlike all other spill kits on the market.

The only spill kit designed for field spills on roadways, soil, grass, troughs, waterways, wet surfaces, in rainy conditions and on ice and snow. On any surface under any weather conditions.

HTP[®] is water repellent, 100% organic, non-toxic, non abrasive and can be incinerated. You get **100% containment everytime**, and that means reduced clean-up cost for you!

See for yourself!

To view a video demonstration of **HTP[®]** go to:
www.oilsolidifier.com



SPILLS
ON
HARD
SURFACES



SPILLS
NEAR
STORM
DRAINS



SPILLS
NEAR
GRASS



You just can't buy a more effective spill response product for field spills!

Excellent to have on hand for fuel transporters, garbage trucks, road construction companies, power companies, utility companies, railroads, agriculture, spill response, towing and wrecker service companies, metal recyclers, steel mills, paper mills, water management, service trucks, outdoor operations, etc.



Spill Kit Size: (20" x 24" x 8 lbs. per kit, sealed plastic bag)

3 GALLON ABSORPTION & UP TO 10 GALLON CONTAINMENT

HTP® Portable Spill Kit includes:

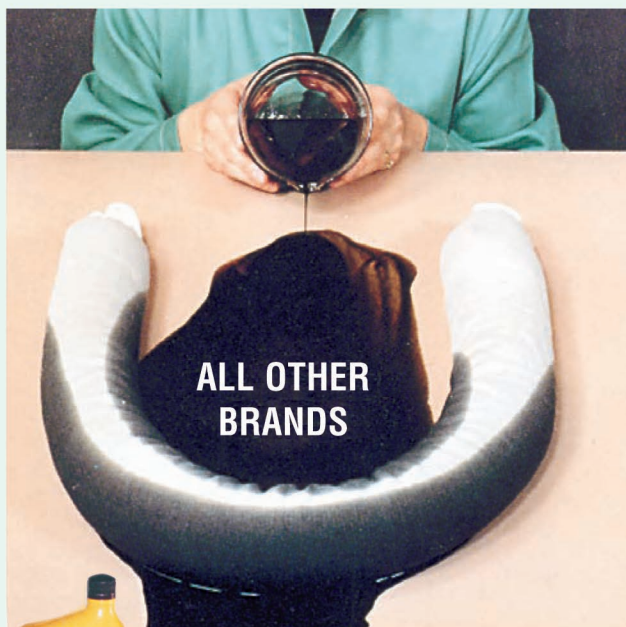
- 1) 3 LB Bag of **HTP®** Oil Solidifier & Encapsulator loose product).
- 2) 2 ea. 4' x 3" Oil only **HTP®** containment socks.
- 3) 4 ea. 17" x 19" x 3/8" Oil only double weight absorbent pads.
- 4) 1 ea. Plastic waste disposal bag.
- 5) 2 pair disposable gloves.

**Custom spill kits available made to your specifications*

NEW!

HTP[®]

OIL CONTAINMENT & ABSORBENT SOCKS



Will absorb ½ quart or less of oil
(no containment)



HTP[®] will solidify 3 quarts of oil
(100% containment)

*When you have to contain an oil spill, you can't afford not to use the best ... And **HTP[®]** Socks are the BEST!*

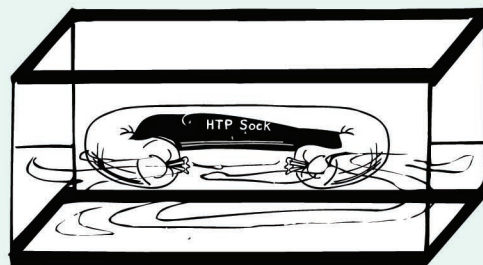
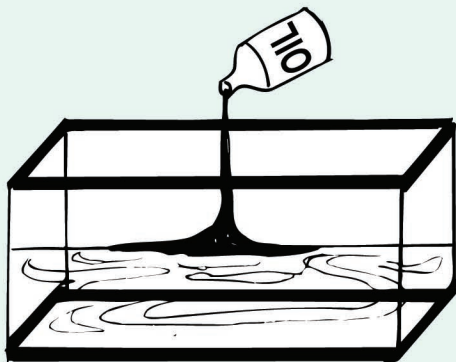
Here's Why: HTP's[®] Natural Fibers draws in the oil, like capillaries and transforms the oil into a solid mass on contact. Because of HTP's[®] compaction inside the sock, a solid barrier is formed allowing zero penetration thus total containment. As the spill is absorbed, the HTP[®] Sock begins to hug the surface of the spill area, not allowing any seepage where the sock and surface meet. With HTP[®] Socks, you will reduce replacement cost and change-out time. HTP[®] Oil Containment Socks are nonleaching, there's no oily mess, and HTP[®] is water repelling and oil absorbing only, so there's no waste. HTP[®] Socks can be shaped into any position and will remain in place without any movement, outside corners, open areas, etc.

What Is HTP[®]? HTP[®] is made with a natural fibers which is processed to a smooth consistency and then dehydrated, which makes it a natural encapsulator of petroleum products. HTP[®] is land fillable, can be incinerated and has a very high BTU value, leaving only 3% ash residual.

HTP®

CONTAINMENT SOCKS

OIL ABSORBING - WATER REPELLENT



absorbs 3 qts. of oil

USES:

- Outdoor Containment Areas
- Spills on Elevated Surfaces
- Skim oil on water
- Lathes
- Machinery
- Leaky pumps and motors
- Leaky compressors
- Hydraulic equipment
- Vehicle repair shops
- Oil containment areas
- Oil storage areas
- Fuel islands
- Diesel engines
- Emergency spill response
- Field service trucks
- Any and all types of petroleum spills
- Airports
- Machine shops
- Heavy equipment

BENEFITS:

- 100% Organic
- Economical
- Super Absorbant
- Non-Toxic
- Non Leaching
- Non Abrasive
- Eliminates Waste
- No Messy Clean-Up
- Change-Out time reduced by 50%

100% CUSTOMER SATISFACTION GUARANTEED!

NEW!

HTP[®]

POLYMER ABSORBENT AND ENCAPSULATOR



This unbelievable new product is all natural, 100% organic, non-toxic, non-abrasive and is water repellent. It will turn any type of polymer and other types of coagulants into a fluffy dry substance on contact. Unbelievable but *true!*

Because of **HTP's** encapsulation properties, it now becomes a non-leachate which eliminates the fear of the spill spreading through the absorbed "**HTP**".

"**HTP**" is not limited to polymers. It also solidifies petroleum products such as diesel, motor oil, hydraulic oil, transmission fluid, gasoline, coolants, etc., even on water. "**HTP**" will solidify any type of petroleum spill on waterways, soils, grassy & swampy areas. Keep "**HTP**" on hand for your contingency planning of smaller and larger spills of polymer and petroleum products.

"**HTP**" is packaged in 18 lb. 5 plastic bags. One bag of "**HTP**" will absorb 5 gallons of polymer making it easy and very economical.

AMERICAN PRODUCTS, INC.

BASED ON 6 GALLON SPILL

HTP

ON ANY SURFACE

ONE
2 Cu. Ft. bag
will solidify
6 gallons
of diesel fuel.



Sweep up
6 gallon spill
in minutes
with no oil
leaching.



Use less HTP.
Less Disposal cost.

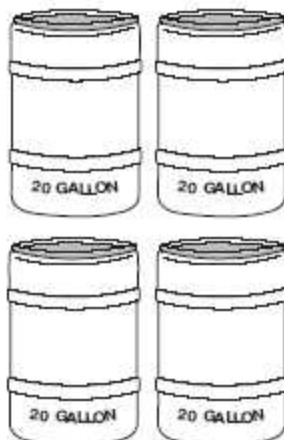
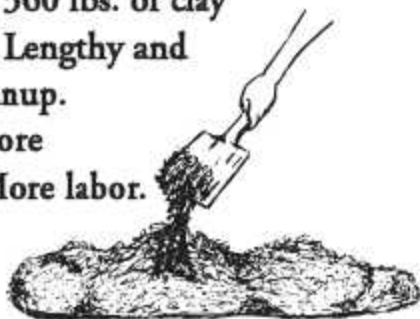
CLAY GRANULARS

ON DRY SURFACE ONLY



7/40 lb.
bags of clay
granulars
will not
solidify the
diesel fuel.

Shovel up 360 lbs. of clay
granulars. Lengthy and
messy cleanup.
4 times more
volume. More labor.
Leaching
occurs.



Use more clay granulars.
4 times more volume.
Disposal cost is higher.

How Other Absorbents Compare to HTP®

To Absorb 1 Gallon of 10/30 Wt. Motor Oil

<u>Product</u>	<u>Amount</u>	<u>Cost*</u>
HTP®	3 Lbs.	\$2.07
Corn Cob	16 Lbs.	\$3.90
Recycled Pulp	2 Lbs.	\$4.19
Clay	40 Lbs.	\$5.00
Polypropylene	2.5 Lbs.	\$8.50

**Approximate cost based on an average*

<u>Product Properties</u>	<u>Clay</u>	<u>Corn Cob</u>	<u>Recycled Pulp</u>	<u>Poly</u>	<u>HTP®</u>
Biodegradable		X	X		X
Bioremedial*					X
Non-Abrasive		X		X	X
Non-Leaching			X		X
Vapor Suppression					X
Non Carcinogenic		X	X	X	X
Repels Water					X

**Contains Hydrocarbon (Oil, Gas, Grease) Eating Microbes*

HTP

Chemicals Absorbed

Acetone	Ethyl Ether	Oil Base Ink
Acetonitrile	Ethylene Glycol	Paint Thinners
Amyl Acetate	Gasoline	Parafin Oil
Benzene	Heptane	Pentane
Brake Fluid	Hexane	Pentachlorophenol
Bromodichloromethane	Hexachlorobenzene	Phenol
Bromoform	Hexachlorobutadiene	Polymers
Bunker C	Hexachloroethane	Propanol
Butanol	Hexene	Resins
2 - Butanone	Hydraulic Oil	Scintillation Liquid
Canola Oil	Isobutanol	Silicon Oils
Carbon Disulfide	Isoprene	Solvents
Carbon Tetrachloride	Isopropanol	Styrene
Choloform	Jet Fuels	Tetrachloroethane
Chloromethane	Kerosene	Tetrachloroethylene
Chlorobenzene	Methanol	Tetrahydrofuran
Corn Oil	Methylene Chloride	Toluene
Cutting Oils	Methyl Ethyl Keytone	Transmission Fluid
Cyclohexane	Methylphenol	Trichloroethylene
Dichlorobenzene	Motor Oils	Trichlorophenol
Dichloromethane	Napthalene	Varsol
1,2 - Dichloroethane	2 - Nitroanaline	Vinyl Acetate
Diesel Fuels	Nitrobenzene	Vinyl Chloride
Ethanol	Oil Base Paints	Xylenes
Ethylbenzene	Oil Base Driving Fluids	

* Encapsulates Heavy Metals

General Data: Absorption: up to 12 times its weight. Reaction Time: instant. Retention: meets leachate standards. Toxicity: non-toxic, environmentally safe. Disposal: incineration or landfill in accordance with regulatory authority guidelines. Products absorbed: polychlorinated biphenyls (PCBs), fuel oil, aviation fuel, oil-based paints, crude oil, oil-based inks, vegetable oils.
