



Sphag Sorb

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Bags

- Loose Fill
 - 2 C.F. 3
 - 2 C.F., Enhanced with Microorganisms 3

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Pads & Pillows

- Pad 4
- Pillow 4

Pails & Drums

- Loose Fill
 - 3/4 C.F. 5 Gallon Pail with Lid & Handle 4

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Socks

- 2" x 10' 5
- 4" x 4' 5

Spill Kits

- Drums
 - 14 Gallon Drum Spill Kit 7
 - 25 Gallon Spill Kit 7
 - 55 Gallon Spill Kit 8

Totes

- 10 Gallon Tote Spill Kit 6
- 15 Gallon Tote Spill Kit 6

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IBS, INCORPORATED

General Information

Sphag-Sorb®

The Solution to Industry's Toughest Cleanup Problems



The finest grade of sphagnum peat moss from the bogs of Canada is the starting point for Sphag-Sorb. The peat fibers are separated from inorganic hard material, then activated into a high-grade product with remarkable abilities to **absorb and encapsulate oils, solvents, heavy metals, pesticides, herbicides and all other organic chemicals.**

The key to Sphag-Sorb's effectiveness is the **natural capillary and porous structure** of the activated peat. This provides a **powerful wicking action, absorbing hydrocarbons, PCB's and solvents quickly.** But even more important, these properties allow it to **encapsulate these liquids on contact.** Sphag-Sorb securely takes in the oil, chemical, or solvent, rather than merely allowing it to temporarily "attach" to the surface of the product, as does clay.

Sphag-Sorb is **superabsorbent: Less is required for storage and disposal.** Since it is **oleophilic (absorbs oil quickly)** and **hydrophobic (resists taking on water)**, Sphag Sorb is ideal for a wide range of industrial and specialized uses. **It can absorb on land, on hard surfaces such as asphalt or concrete** and in drums or tanks. On the water it even removes the oil sheen. Sphag-Sorb removes contaminants from spill sites upon extraction because of its **non-leaching** and **encapsulating** characteristics.

CLEAN UP IS EASY

No "high-tech" application or equipment is required for a successful cleanup: a **broom or shovel** does the job. Sphag-Sorb **leaves behind no messy residue** after extraction, offering easy application to both mechanical and manual cleanup. These properties make Sphag Sorb ideal as a first response tool for emergency containment and cleanup as well as routine use in maintaining a clean and safe working environment for manufacturing plants, warehouses and fabrication or repair shops.

SPHAG-SORB IS VERSATILE

One product can absorb a wide range of organic chemicals, not just oil

This list includes some of the common hydrocarbons and industrial chemicals effectively absorbed by Sphag-Sorb:

Acetone	Chloroform	Ethylene Glycol	Methyl Phenol	Tetrachloroethane
Acetone Cyanohydrin	Chloromethane	Gasoline		Motor Oils Tetrachloroethylene
Acetonitrile	Chlorobenzene	Heptane		Naphthalene
Acrolein	Corn Oil	Hexachlorobenzene		2 Nitoaniline
Allyl Chloride	Cresol	Hexachlorobutadiene		Nitrobenzene
Amyl Acetate	Cutting Oils	Hexachloroethane		Oil Base Paint
Benzene	Cyclohexane	Hexene (97%)		Oil Base Ink
Bromodichloromethane	Dichlorobenzene	Isobutanol		Paraffin Oil
Bromoform	1, 2 Dichloroethene	Isoprene		Pentane
Bunker C Fuel Oil	1-1 Dichloroethylene	Isopropanol		Pentachlorophenol
2-Butanone	Dichloromethane	Jet Fuels		Petroleum Ether
Butyl Acetate	Diesel Fuels	Kerosene		Phenol
Butyric Acid	2-4 Dinotroluene	Methanol		Propanol (48% Acetone)
Canola Oil	Ethanol	Methylene Chloride		Pyridine
Carbon Disulfide	Ethyl Benzene	Methyl Ethyl Ketone		Silicone Oil (100 cs)
Carbon Tetrachloride	Ethyl Ether	Methyl Methacrylate		Styrene
				Triethylamine
				Trichloroethylene
				Trichlorophenol
				Triethylamine
				Varsol
				Vinyl Acetate
				Vinyl Chloride
				Xylenes
				Most organic solvents
				Most acids & bases





Sphag Sorb - Bags

**Sphag Sorb Loose Fill
 3/4 C.F.**



Description: 3/4 cubic foot loose-filled bag
Absorption: from 3 to 5 gallons
Shipping size:
 12 bags per case
 24" x 20" x 30"
Approx. weight: 55 lbs. per case (6 lbs per bag)
Palletizing: 12 cases / 144 bags

SPHAG SORB LOOSE FILL 3/4 C.F.

IBS No.	Description
SS-3/4	Sphag Sorb Loose Fill 3/4 C.F.

**Sphag Sorb Loose Fill
 1 C.F.**



Description: One cubic foot loose-filled bag
Absorption: from 5 to 7 gallons
Shipping size:
 six per case
 24" x 15" x 30"
Approx. weight: 55 lbs. per case (8.5 lbs per bag)
Palletizing: 15 cases / 90 bags

SPHAG SORB LOOSE FILL 1 C.F.

IBS No.	Description
SS-1	Sphag Sorb Loose Fill 1 C.F.

**Sphag Sorb Loose Fill
 2 C.F.**



Description: Two cubic foot loose-filled bag
Absorption: from 8 to 14 gallons
Shipping size: 25" x 16" x 9"
Approx. weight: 17 lbs. per bag
Palletizing: 30 bags

SPHAG SORB LOOSE FILL 2 C.F.

IBS No.	Description
SS-2	Sphag Sorb Loose Fill 2 C.F.

**Sphag Sorb Loose Fill
 2 C.F.**

**Enhanced with Natural Occurring
 Microorganisms to Promote Hydrocarbon
 Digestion***



Description: Two cubic foot loose-filled bag
Absorption: from 12 to 15 gallons
Shipping size: 25" x 16" x 9"
Approx. weight: 17 lbs. per bag
Palletizing: 30 bags

** These microorganisms are certified non-toxic,
 non-pathogenic and non-hazardous*

SPHAG SORB LOOSE FILL 2 C.F. - ENHANCED

IBS No.	Description
SS-2ME	Sphag Sorb Loose Fill 2 C.F. - Enhanced

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Industrial Absorbent Products S01

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Pails & Drums

Sphag Sorb Loose Fill 3/4 C.F. 5 Gallon Spill Kit WITH REUSABLE LID & HANDLE

Description: 3/4 c.f. loose-fill in a 5 gallon plastic pail with lid & handle
Absorption: from 4 to 5 gallons
Shipping size: 12" x 10" x 16"
Approx. weight: 8 lbs. per pail
Palletizing: 96 pails per pallet



SPHAG SORB LOOSE FILL 3/4 C.F. / 5 GAL KIT

IBS No.	Description
SS-5EZ	Sphag Sorb Loose Fill 2 C.F.

Pads & Pillows

Sphag Sorb Absorbent Pad

Description: 18" x 18" natural, unbleached knit-cotton pads filled with Sphag Sorb
Absorption: from 3/4 to 1-1/4 gallons
Shipping size:
 15 pads per bundle
 18" x 18" x 14"
Approx. weight: 22.5 lbs. per bundle
Palletizing: 28 bundles / 420 pads



SPHAG SORB ABSORBENT PAD

IBS No.	Description
SS-PAD	Sphag Sorb Absorbent Pad

Sphag Sorb Absorbent Pillow

Description: 18" x 18" natural, unbleached knit-cotton pads filled with Sphag Sorb
Absorption: from 1 to 1-1/2 gallons
Shipping size:
 10 pads per bundle
 18" x 18" x 14"
Approx. weight: 17.5 lbs. per bundle
Palletizing: 28 bundles / 280 pillow



SPHAG SORB ABSORBENT PAD

IBS No.	Description
SS-PILLOW	Sphag Sorb Absorbent Pillow





Socks

Sphag Sorb Sock - 2" x 5'

Description: natural, unbleached knit-cotton, 2" x 5' sock filled with Sphag Sorb, sealed in a plastic sleeve

Absorption: from 3/4 to 1 gallon

Shipping size:

20 socks per bundle

18" x 18" x 14"

Approx. weight: 20 lbs. per bundle

Palletizing: 28 bundles / 560 socks per pallet



SPHAG SORB SOCK 2" x 5'

IBS No.	Description
SS-60-2	Sphag Sorb 2" x 5' Sock

Sphag Sorb Sock - 4" x 4'

IBS No. SS-48

Description: natural, unbleached knit-cotton 4" x 4' sock filled with Sphag Sorb, sealed in a plastic sleeve

Absorption: from 1 to 1-1/2 gallons

Shipping size:

20 per case

20.5" x 24.5" x 30.5"

Approx. weight: 45 lbs. per case

Palletizing: 12 cases / 240 socks per pallet



SPHAG SORB SOCK 4" x 4'

IBS No.	Description
SS-48	Sphag Sorb 4" x 4' Sock

Sphag Sorb Sock - 2" x 10'

Description: natural, unbleached knit-cotton 2" x 10' sock filled with Sphag Sorb, sealed in a plastic sleeve

Absorption: from 1-1/2 to 2 gallons

Shipping size:

10 socks per bundle

18" x 18" x 14"

Approx. weight: 20 lbs. per bundle

Palletizing: 28 bundles / 280 socks per pallet



SPHAG SORB SOCK 2" x 10'

IBS No.	Description
SS-120-2	Sphag Sorb 2" x 10' Sock

Sphag Sorb Sock - 4" x 8'

Description: natural, unbleached knit-cotton, 4" x 8' sock filled with Sphag Sorb, sealed in a plastic sleeve

Absorption: from 2 to 3 gallon

Shipping size:

10 per case

20.5" x 24.5" x 30.5"

Approx. weight: 45 lbs. per case

Palletizing: 12 cases / 120 socks per pallet



SPHAG SORB SOCK 4" x 8'

IBS No.	Description
SS-96	Sphag Sorb 4" x 8' Sock

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Spill Kits

Sphag Sorb 10 Gallon Tote Spill Kit

Description: water-resistant nylon tote bag containing a spill response kit which includes:

- 2 - Pads
- 2 - 2" x 5' socks
- 1 - 8 quart loose-filled bag
- 1 - Waste Disposal Bag
- 1 - Dust Mask
- 1 pr - Nitrile Gloves
- 1 - 500 ml Plug It

Absorption: from 4 to 6 gallons

Shipping size: 14" x 27" x 6"

Approx. weight: 10 lbs. per kit

Palletizing: 75 per pallet



SPHAG SORB 10 GAL TOTE SPILL KIT

IBS No.	Description
SS-ST10	Sphag Sorb 10 Gal Tote Spill Kit

Sphag Sorb 15 Gallon Tote Spill Kit

Description: water-resistant nylon tote bag containing a spill response kit which includes:

- 4 - Pads
- 2 - 2" x 5' socks
- 1 - 3/4 cu. ft loose-filled bag
- 1 - Waste Disposal Bag
- 1 - Dust Mask
- 1 pr - Nitrile Gloves
- 1 - 500 ml Plug It

Absorption: from 8 to 12 gallons

Shipping size: 24" x 12" x 10"

Approx. weight: 15 lbs. per kit

Palletizing: 45 per pallet



SPHAG SORB 15 GAL TOTE SPILL KIT

IBS No.	Description
SS-ST15	Sphag Sorb 15 Gal Tote Spill Kit

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Spill Kits

Sphag Sorb 14 Gallon Drum Spill Kit

Description: 14 gallon UN/DOT-approved drum containing a spill response kit which includes:

- 2 - 2" x 5' socks
- 2 - 2" x 10' socks
- 2 - 3/4 cu ft loose-filled bags
- 1 - Waste Disposal Bag
- 1 - Dust Mask
- 1 pr - Nitrile Gloves
- 1 - 500 ml Plug It

Absorption: from 12 to 18 gallons

Shipping size: 26" x 16"

Approx. weight: 28 lbs. per kit

Palletizing: 27 per pallet



SPHAG SORB 14 GAL DRUM SPILL KIT

IBS No.	Description
SS-14SRK	Sphag Sorb 14 Gal Drum Spill Kit

Sphag Sorb 25 Gallon Drum Spill Kit

Description: 25 gallon UN/DOT-approved drum containing a spill response kit which includes:

- 5 - Pads
- 2 - Pillows
- 2 - 4" x 4' Socks
- 1 - 4" x 8' Sock
- 1 - 3/4 cu ft loose-filled bag
- 2- Tyvek suits
- 2 Pairs - Nitrile Gloves
- 1 Pair - safety goggles
- 1 Waste Disposal Bag
- 3 - Dust Mask
- 1 - 1L Plug It

Absorption: from 13 to 21 gallons

Shipping size: 32" x 19"

Approx. weight: 40 lbs. per kit

Palletizing: 18 per pallet



SPHAG SORB 25 GAL DRUM SPILL KIT

IBS No.	Description
SS-25SRK	Sphag Sorb 25 Gal Drum Spill Kit

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Industrial Absorbent Products S01

Spill Kits

Sphag Sorb 55 Gallon Spill Kit

Description: 55 gallon UN/DOT-approved drum containing a spill response kit which includes:

- 1 x 55 Gallon UN/DOT Approved Drum
- 3 - 3/4 cu. ft. Loose Fill Bag
- 10 - 18" x 18" Pad
- 5 - 18" X 18" Pillow
- 2 - 4" x 4' Socks
- 2 - 4" x 8' Socks
- 3 - Tyvek suits
- 3 pairs- nitrile gloves
- 3 pairs safety goggles
- 2 Waste Disposal Bags

Absorption: from 30 to 45 gallons

Shipping size: 37" x 24"

Approx. weight: 80 lbs. per kit

Palletizing: 8 per pallet



SPHAG SORB 55 GALLON SPILL KIT

IBS No.	Description
SS-55SRK	Sphag Sorb 55 Gallon Spill Kit

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