



**Sphag Sorb**

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**Bags**

Loose Fill

2 C.F. 3

2 C.F., Enhanced with Microorganisms 3

**P**

**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

**Storage Containers**

Sphag Sorb 30 Gallon Storage Drum  
with Locking Lid 8

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





**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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# IBS, INCORPORATED

## 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 3/4 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 - 2"x10'**

**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 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 - 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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# IBS, INCORPORATED

## Industrial Absorbent Products S01

### 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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# IBS, INCORPORATED

## Industrial Absorbent Products S01

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### 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

### Storage Containers

#### Sphag Sorb 30 Gallon Storage Drum with Locking Lid

**Description:** 30 gallon UN/DOT-approved storage drum.



**SPHAG SORB 30 GALLON STORAGE DRUM**

IBS No.	Description
SS-3D	Sphag Sorb 30 Gallon Storage Drum

