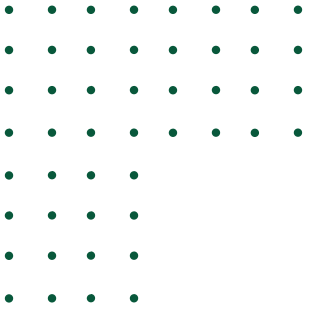


L O N E S T A R
INDUSTRIAL MATERIALS

2024 PRODUCTS CATALOG

With a commitment to environmental consciousness, Lone Star Industrial Materials specializes in creating sustainable products using 100% organic hemp.

WWW.GREENSTARABSORBENTS.COM




L O N E S T A R

INDUSTRIAL MATERIALS

OUR MISSION:

We strive to transform the way we think about materials.

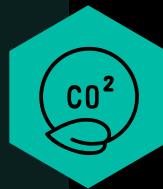


Our commitment lies in creating eco-friendly, renewable, and biodegradable alternatives to traditional materials.

By utilizing hemp, a naturally versatile and fast-growing plant, for a more sustainable future.



HEMP FACTS:



Hemp captures carbon emissions. Hemp takes in high amounts of carbon dioxide. For every ton of hemp grown, 1.6 tons of carbon is removed from the atmosphere.



9 years to grow a Tree or 90 days to grow Hemp.



Hemp has the strongest and longest plant fiber in existence.



L O N E S T A R
INDUSTRIAL MATERIALS

GREEN STAR ABSORBENT PRODUCTS

Effective management of oil or acid spills, while minimizing environmental impact, is paramount to preserving our planet.

By choosing Green Star Absorbents, we're not only providing an efficient solution to spills, but we're also supporting the use of eco-friendly materials like hemp, which is renewable and biodegradable.

It's a win-win for both our environment and future generations!



**MADE FROM SUSTAINABLE
MATERIALS**



FASTER ABSORPTION



NON-TOXIC



**BIODEGRADABLE AND
ECO-FRIENDLY**

GREEN STAR GRANULAR ABSORBENT

SKU# GSAL01




L O N E S T A R
INDUSTRIAL MATERIALS

PRODUCT DESCRIPTION:

All-natural, organic and sustainable, Green Star granular absorbent soaks up spills quickly and effectively, without the need for secondary clean up. Compared to clay-type products (kitty litter) takes an average of 35 lbs to absorb 1 gallon of liquid.

Green Star is a lightweight absorbent made from 100% sustainable hemp fiber. Better for people, better for the planet and better for cleaning up spills. Green Star Absorbent is made up of milled hemp hurd and fiber that encapsulate spills. Green Star Granular Absorbent is useful for both oil and water based spill absorption.



	5 gal. Bucket / 12 lbs Bag	Pallet 24 (5gal. Bucket /12 lbs Bag) 288 lbs	Truck Load 37 Pallets- (10,656 lbs.)	800 Lbs Super Sack	Truck Load 37 SS (29,600 lbs)
\$ Per Lb.	\$1.00	\$0.83	\$0.75	\$0.95	\$0.65
Cost	\$12.00	\$240.00	\$7,992.00	\$760.00	\$19,240.00
MSRP	\$16.99	\$407.76	\$15,087.12	\$1,066.58	\$39,4653.46
Net Margin	\$4.99	\$167.76	\$7,095.12	\$306.58	\$20,223.46
% Gross Margin	29%	41%	47%	29%	51%



www.greenstarabsorbents.com



GREEN STAR ABSORBENT PELLETS

SKU# GSAP01




L O N E S T A R
INDUSTRIAL MATERIALS

PRODUCT DESCRIPTION:

All-natural, organic and sustainable, Green Star Pellets absorbent soaks up spills quickly and effectively, without the need for secondary clean up.

Green Star is a lightweight concentrated pelletized absorbent made from 100% sustainable hemp fiber. Better for people, better for the planet and better for cleaning up spills. Green Star Absorbent is made up of pelletized hurd and fiber that encapsulate spills. GSA is useful for both oil and water based spill absorption.



	5 gal. Bucket / 25 lbs Bag	Pallet 24 (5gal. Bucket /25 lbs Bag) 600 lbs	Truck Load 37 Pallets (22,200 lbs.)	800 Lbs Super Sack	Truck Load 37 SS (29,600 lbs)
\$ Per Lb.	\$2.00	\$1.75	\$1.50	\$1.50	\$1.25
Cost	\$50.00	\$1,050.00	\$33,300.00	\$1,200.00	\$37,000.00
MSRP	\$62.50	\$1,500.00	\$55,500.00	\$2,000.00	\$74,000.00
Net Margin	\$12.50	\$450.00	\$22,200.00	\$800.00	\$37,000.00
% Gross Margin	20%	30%	40%	40%	50%



GREEN STAR ACID NEUTRALIZING PELLETS

SKU# GSAPA01




L O N E S T A R
INDUSTRIAL MATERIALS

PRODUCT DESCRIPTION:

All-natural, organic, and sustainable, Green Star Acid Neutralizing Pellets soak up and neutralize acid-based spills quickly and effectively, without the need for secondary clean-up.

Green Star Acid Neutralizing Pellets are lightweight, concentrated, pelletized absorbents made from 100% sustainable hemp fiber and sodium carbonate. Safer for people and the planet, superior for cleaning up acidic spills, Green Star Acid Neutralizing Pellets are made of pelletized hurd and fiber along with a specific ratio of sodium carbonate that performs better than anything else on the planet.



	5 gal. Bucket / 25 lbs Bag	Pallet 24 (5gal. Bucket /25 lbs Bag) 600 lbs	Truck Load 37 Pallets (22,200 lbs.)	800 Lbs Super Sack	Truck Load 37 SS (29,600 lbs)
\$ Per Lb.	\$7.52	\$7.00	\$6.00	\$6.00	\$5.00
Cost	\$188.00	\$4,200.00	\$133,200.00	\$4,800.00	\$148,000.00
MSRP	\$250.00	\$6,000.00	\$222,000.00	\$8,000.00	\$296,000.00
Net Margin	\$62.00	\$1,800.00	\$88,800.00	\$3,200.00	\$148,000.00
% Gross Margin	25%	30%	40%	40%	50%



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ACID SPILL NEUTRALIZER PILLOWS

SKU# GSAPW01



L O N E S T A R
INDUSTRIAL MATERIALS


PRODUCT DESCRIPTION:

ASocks/pillows with acid neutralizer filler inside a chemical-resistant fabric shell. Quickly contains, absorbs, solidifies and neutralizes acid. No-mess, simple and convenient to use in a variety of applications.

Ideal for fast spill response and placing under battery charging racks. Easy to compress around or below equipment and hazardous materials. Preserve drip pans and prevent corrosive damage to floors/equipment.

Not for use on hydrofluoric acid or HF compounds



	8 Pcs X Box	Pallet 15 Boxes (120 pcs)	Truck Load 37 Pallets (4,440 pcs.)
Unit Price	\$20.00	\$17.00	\$14.00
Cost	\$160.00	\$2,040.00	\$62,160.00
MSRP	\$224.00	\$3,360.00	\$124,320.00
Net Margin	\$64.00	\$1,320.00	\$62,160.00
% Gross Margin	29%	39%	50%



OIL DRIP PILLOWS



L O N E S T A R
INDUSTRIAL MATERIALS

SKU# GSAPW02

PRODUCT DESCRIPTION:


Socks/pillows with hemp fiber matrix with a chemical-resistant fabric shell quickly contains, absorbs, oil based liquids.

No-mess, simple and convenient to use in a variety of applications.

Ideal for fast spill response and placing under fuel tanks and vehicles.

Our Absorbent Pillows compress around or below equipment and hazardous materials. They can also act as disposable drip pans and prevent damage to floors/equipment.



 L O N E S T A R INDUSTRIAL MATERIALS	8 Pcs X Box	Pallet 15 Boxes (120 pcs)	Truck Load 37 Pallets (4,440 pcs.)
Unit Price	\$20.00	\$17.00	\$14.00
Cost	\$160.00	\$2,040.00	\$62,160.00
MSRP	\$224.00	\$3,360.00	\$124,320.00
Net Margin	\$64.00	\$1,320.00	\$62,160.00
% Gross Margin	29%	39%	50%



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HEMP FIBER MATS



L O N E S T A R
I N D U S T R I A L M A T E R I A L S

SKU# HFM1200

PRODUCT DESCRIPTION:

1200 GSM Fiber Mats Perfect for Slip and Fall prevention in oily slippery conditions. Green Star Fiber mats are used for a myriad of purposes most notably for Hen Laying mats.



 L O N E S T A R I N D U S T R I A L M A T E R I A L S	1 Pk= 100 pcs (Sold by sqft)
Unit Price	\$1.75
Cost	\$175.00
MSRP	\$250.00
Net Margin	\$75.00
% Gross Margin	30%

***COSTUM SIZE AVAILABLE -UP TO REQUEST**



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HEMP MATS



L O N E S T A R
INDUSTRIAL MATERIALS

SKU# HFM01

PRODUCT DESCRIPTION:

1200 GSM Fiber Mats Perfect for Slip and Fall prevention in oily slippery conditions. Green Star Fiber mats are used for a myriad of purposes most notably for Hen Laying mats.



1 Roll
(1,576 sqft)

Truck Load
48 Rolls
(75,648 sqft)

Unit Price

\$1.50

\$1.25

Cost

\$2,364.00

\$94,560.00

MSRP

\$3,940.00

\$189,120.00

Net Margin

\$1,576.00

\$94,560.00

% Gross Margin

40%

50%



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GSA BOOMS 4"



L O N E S T A R
INDUSTRIAL MATERIALS

SKU# GSAB04


PRODUCT DESCRIPTION:

Designed for the great outdoors, 100% natural GSA Booms are the ultimate oil-on water clean up solution. Nothing beats our booms for skimming oil off water! Crafted from premium hemp hurd and fibers, these booms are cost efficient with industry leading performance.

Easily contain oil on water spills and clean them up at the same time using the only 100% sustainable plant based booms on the planet. Used booms have the ability to avoid the land fill. Our products are uniquely suited for fuel extraction facilities giving customers the option of an ecofriendly disposal.

Hemp burns clean at over 8K BTU naturally and even higher when combined with petroleum.



	Pallet 35 pcs (350 ft.)	Truck Load 37 Pallets (12,950 ft.)
\$ Per ft.	\$1.45	\$1.25
Cost	\$507.50	\$16,187.50
MSRP	\$612.50	\$22,662.50
Net Margin	\$105.00	\$6,475.00
% Gross Margin	17%	29%

***CUSTOM SIZE AVAILABLE -UP TO REQUEST**



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GSA BOOMS 6"



L O N E S T A R
I N D U S T R I A L M A T E R I A L S

SKU# GSAB06

PRODUCT DESCRIPTION:

Designed for the great outdoors, 100% natural GSA Booms are the ultimate oil-on water clean up solution. Nothing beats our booms for skimming oil off water! Crafted from premium hemp hurd and fibers, these booms are cost efficient with industry leading performance.


Easily contain oil on water spills and clean them up at the same time using the only 100% sustainable plant based booms on the planet.

Used booms have the ability to avoid the land fill.

Our products are uniquely suited for fuel extraction facilities giving customers the option of an ecofriendly disposal.

Hemp burns clean at over 8K BTU naturally and even higher when combined with petroleum.



 L O N E S T A R I N D U S T R I A L M A T E R I A L S	Pallet 35 pcs (350 ft.)	Truck Load 37 Pallets (12,950 ft.)
\$ Per ft.	\$1.65	\$1.50
Cost	\$577.50	\$19,425.00
MSRP	\$700.00	\$25,900.00
Net Margin	\$122.50	\$6,475.00
% Gross Margin	18%	25%

***CUSTOM SIZE AVAILABLE -UP TO REQUEST**



www.greenstarabsorbents.com



GSA BOOMS 8"



L O N E S T A R
I N D U S T R I A L M A T E R I A L S

SKU# GSAB08

PRODUCT DESCRIPTION:


Designed for the great outdoors, 100% natural GSA Booms are the ultimate oil-on water clean up solution. Nothing beats our booms for skimming oil off water! Crafted from premium hemp hurd and fibers, these booms are cost efficient with industry leading performance.

Easily contain oil on water spills and clean them up at the same time using the only 100% sustainable plant based booms on the planet.

Used booms have the ability to avoid the land fill. Our products are uniquely suited for fuel extraction facilities giving customers the option of an ecofriendly disposal.

Hemp burns clean at over 8K BTU naturally and even higher when combined with petroleum.



 L O N E S T A R I N D U S T R I A L M A T E R I A L S	Pallet 35 pcs (350 ft.)	Truck Load 37 Pallets (12,950 ft.)
\$ Per ft.	\$2.00	\$1.75
Cost	\$700.00	\$22,662.50
MSRP	\$875.00	\$32,375.00
Net Margin	\$175.00	\$9,712.50
% Gross Margin	20%	30%

***CUSTOM SIZE AVAILABLE -UP TO REQUEST**



www.greenstarabsorbents.com



GSA BOOMS 12"



L O N E S T A R
INDUSTRIAL MATERIALS

SKU# GSAB012

PRODUCT DESCRIPTION:


Designed for the great outdoors, 100% natural GSA Booms are the ultimate oil-on water clean up solution. Nothing beats our booms for skimming oil off water! Crafted from premium hemp hurd and fibers, these booms are cost efficient with industry leading performance.

Easily contain oil on water spills and clean them up at the same time using the only 100% sustainable plant based booms on the planet.

Used booms have the ability to avoid the land fill. Our products are uniquely suited for fuel extraction facilities giving customers the option of an ecofriendly disposal.

Hemp burns clean at over 8K BTU naturally and even higher when combined with petroleum.



 L O N E S T A R INDUSTRIAL MATERIALS	Pallet 35 pcs (350 ft.)	Truck Load 37 Pallets (12,950 ft.)
\$ Per ft.	\$2.25	\$2.10
Cost	\$787.50	\$27,195.00
MSRP	\$1050.00	\$38,850.00
Net Margin	\$262.50	\$11,655.00
% Gross Margin	25%	30%

***CUSTOM SIZE AVAILABLE -UP TO REQUEST**



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CLEAN IN 36 HOURS



L O N E S T A R
I N D U S T R I A L M A T E R I A L S



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GREEN STAR ABSORBENT PRODUCTS



L O N E S T A R
INDUSTRIAL MATERIALS



GSA

Acid Absorbent

Boom Socks

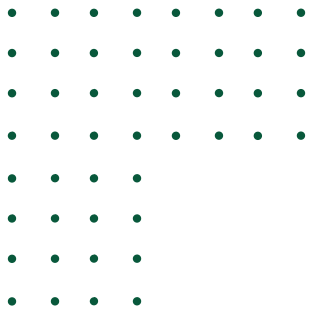
Absorbent Pillows

Absorbent Mats



PRODUCT TYPE	Oil Only Organic Absorbent	Organic Acid Absorbent/ Neutralizer	Marine/Land Spill Containment and Remediation.	Spill Prevention and Collection	Secondary Containment/ Job Site Slip Fall Prevention
PRODUCT DESCRIPTION	GSA is mostly a blend of short fiber and hurd. We found through our fluid recovery tests that the fibers do an excellent job of encapsulating oil products yet maintaining a hydrophobic nature. This material is uniquely suited for marine applications. More testing is being done on the lidgen content of the fiber and its relationship to the encapsulation being observed.	Neutralizes larger spills for safer cleanup and handling. Neutralizes and solidifies most mineral and organic acids for safe and easy cleanup, including sulfuric, hydrochloric, nitric, and hydrofluoric. Granular base lets you use only what you need; reduces product waste and disposal costs. Speeds spill cleanup to limit worker exposure and minimize production downtime. Ideal for use in shipping/receiving areas, acid container storage areas and acid use and transfer sites. No certifications but working on ASTM.	4" - 8" boom socks made to length. Stuffed with 1/2 inch hurd and fiber or shorter.	Heat sealed Poly bags filled with GSA: 1 sq ft each	1200 GSM hemp fiber Mats
PRODUCT RAW MATERIAL	Short 1/2 inch hurd and fiber	Blend of Sodium Bicarbonate, 300- 400 Micron Hurd Powder and tactifier. All 100% organic. No certifications but working on ASTM.	Short Fiber Hurd and Fiber	Short hemp hurd and fiber blend	1200 GSM matts
PRODUCT APPLICATION	Oil Spill Clean Up and Containment/ jobsite, Rig site, Construction, offshore, harbor, refinery and transportation fueling depots.	The increase of the EV market has created a need for an acid absorbent and neutralizer. This is coming from Houston Fire Department, Hazmat companies and auto manufactures alike.	Marine oil spill remediation, and containment. Skimming oil off the surface or shoreline protection from contaminants. Spill barriers and large contaminant filtration for storm drains.	Great for catching persistent drips and leaks in small spaces or adding absorbency for spill response. Absorbs most common industrial liquids - oils, water, solvents, coolants; not recommended for acids, bases or other corrosive liquids. Hemp is ideal when green products are desired or required. Can be incinerated after use to reduce waste or for fuel blending.	Catch and trap oil drips Before They Can Reach The Ground. Fueling trucks are required to have drip pans under them when on location. The matts will replace the drip pans with a sustainable alternative that can be incinerated instead of disposed in a landfill when used.
PRODUCT COMPARING	BRADY SPC ABSORBENTS Loose Absorbent 6 Gal. Retail \$47.58 each	Spill-X-A® Acid-Neutralizing Adsorbent 6 Gal. Retail \$ 393 each	PIG® Clip-&-Fit® Absorbent Sock 3" Retail \$1.21 per foot	PIG® Absorbent Pillow Retail \$ 115 per Box / \$2.80 each	UltraTech 8306 Ultra-Absorbent Tarp®, 10' x 10' Retail \$286.95 each





L O N E S T A R

INDUSTRIAL MATERIALS

CONTACT US



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