

Company and product presentation

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2 THE ABSORBENT MARKET

3 ECO LAND AND ECO SEA

Eco International AB is introducing two sustainable absorbents, one for land and one for water applications

WHO?

- Eco International AB is a development and manufacturing company focusing on refining, finalizing and verifying early sustainable innovations.
- Eco International AB focuses purely on impact innovations, building a more sustainable and environment friendly world.
- Owned by five investors, including CEO Thomas Gaterud and Chairman of the Board Pernilla Lindeborg, who together represent the majority share of Eco International AB.

WHAT?

- Eco International AB is introducing two sustainable absorbents, Eco Land and Eco Sea®, one for land and one for water applications
- Holds a Compliance Certificate that the products and its ingredients fully comply with the demand in the REACH Regulation (EC) 1907/2006 for registration of chemicals.
- Holds a certified Security Data Sheet (SDS)
- Eco Land and Eco Sea® are absorbents with unique capabilities like no other alternative on the market, they are
- · biodegradable,
- more versatile,
- less expensive
- easier to use and
- fully support circular economy, spill can be reused.



ECO LAND AND ECO SEA®-THE NEW GENERATION BIO-FRIENDLY ABSORBENTS

Environment friendly 100% biodegradable, no secondary

contamination

Affordable
Low cost of ingredients
and cost
efficient production

Compliance
Ingredients fully
comply with
REACH
Agreement
1907/2006

Trade secret

10 years of research

and development

Support circular
economy
absorbed oil can be
pressed out
and be re-used

Universal
Removes any liquids
anywhere
on land or in water



Unique opportunity to buy the next generation of absorbents

Next generation bio-absorbents

Unique method to get rid of undesired liquid by being the only absorbent combining

- Outstanding performance fast absorption, high capacity, no leakage, safe, easy to use, versatile
- Perfect end-result leaves surface dry and clean, no additional clean-up required, contains odors
- Biodegradable does not harm the environment, circularity from raw material to being disposed as valuable soil

Huge growing market driven by regulations in favor of bio alternatives

- Large existing need to remove unwanted liquids in almost all industries, incl. manufacturing, shipping, rescue services, sanitation and healthcare
- Increased focus on biodegradability, recyclability and creating the circular economy considered main drivers for future market growth
- Additional untapped market potential for new bio absorbents where existing absorbents currently aren't considered suitable solutions
- · Increasing environmental concerns puts pressure on corporates and governments to take action against liquid pollution further driving demand

Predicted market gap with supply deficit of relevant bio alternatives

- New regulations forcing the market to shift to biodegradable methods to remove unwanted liquids creating a supply deficit the coming years
- as no competitors offer a product that is (1) environmentally friendly, (2) effective and efficient, (3) safe to handle and (4) does not leak
- · An arising market gap forecasted for the coming years

Great potential with low variable cost

- Versatile products that can cater to the broad demand from a variety of industries and purposes without adaptation
- · Low supply risk as raw material is abundant and traded as a commodity world wide
- The unique recipe, machinery and production process is what creates the value in turning basic raw material into advanced absorbent
- Efficient manufacturing process and machinery has been developed to produce large volumes
- · Competitors and existing alternatives are unrefined with regards to product sophistication and efficiency

Rare opportunity to buy a unique product at the right time

- As awareness and regulations increase the overall need for absorbents while shifting the market towards environmentally friendly alternatives
- Eco Land and Sea® have taken 10 years of R&D to develop and are several years ahead of any competitors' solutions
- Compliance Certificate, the products and its ingredients fully comply with the demand in the REACH Regulation (EC) 1907/2006 for registration of chemicals and information in the supply chain.



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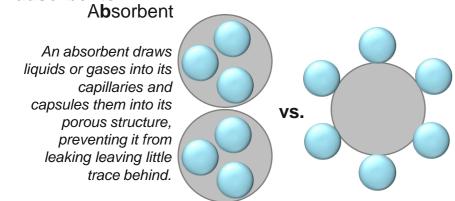
3 ECO LAND AND ECO SEA

Absorbents contain and/or remove unwanted liquids across most industries

The absorbent market refers to any material that removes an unwanted liquid from a surface or other liquid such as:



The absorbent market is comprised of both absorbents and adsorbents



A**d**sorbent

An adsorbent traps liquids, gases or dissolved solids on the surface – liquids are easier to separate from the adsorbent but they are also more prone to undesired leakage

	sorbei akeup	•	ABSORBENT MATERIAL -	ourpose and
		Natural organic Carbon-based (e.g. straw, hay, saw dust)	Natural inorganic Clay, perlite, vermiculite, glass wool, sand, or volcanic ash	Synthetic e.g. polyurethane, polyethylene, and polypropylene
APPLICATION AREA	Universa I	e.g. saw dust, straw, SpillFix, Eco Land	e.g. sand, gravel, Absol, Absodan	e.g. Extrasorb
	Oil only	e.g. BioSorbe Eco Sea		e.g. SPC
— APPL	Chemical (HAZMAT)			e.g. GEP

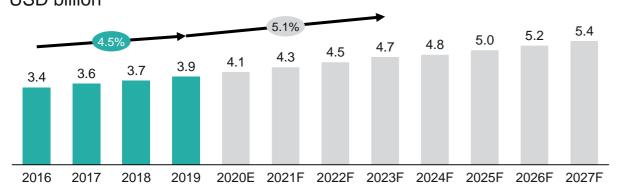
Regardless of classification, absorbents can be purchased and used in many different formats depending on the purpose





The market for Industrial absorbents¹ is expected to grow by 5% annually the coming years, driven by growing environmental concerns and regulations

Global market for Industrial absorbents¹ USD billion



Competitive landscape

























- Despite several large scale players the global industrial absorbents market is highly fragmented. The five top players account for ~15% of total market and consolidation is not expected in the near term
- Industrial absorbent manufacturers across the world have been focusing on the development of new products by using natural and renewable raw materials that are easily degradable

MARKET OBSERVATIONS

- Growing concerns regarding environmental health and regulations regarding oil and chemical spills are major factors driving the growth of the industrial absorbents market. This trend is particularly strong in Asia/Pacific
- Biodegradability and recyclability are the key product trends driving market growth and although synthetic absorbents dominate the market, natural industrial absorbents are projected to have the highest growth
- High manufacturing costs of both synthetic and collected material absorbents poses a challenge for manufacturers, as large-scale spill situations demand huge volumes of absorbents
- In terms of end-user demand oil & gas, chemical, food processing and healthcare are all expected to increase usage intensely over the forecast period

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"Manufacturers should increase awareness about recyclability amongst end-use industries to reduce environmental impact. They should invest in the development of naturally-made oil absorbents to boost international exports."

Market analyst, Transparency Market Research institute



Absorbents are used everywhere for a wide range of purposes

Infinite application areas...









... for a wide range of industries



Fransportation & airports

Marine & ports

Oil, gas & refineries

Chemicals

Healthcare

Emergency service & military

Consumer goods & food Agriculture & veterinary

Water & sanitation

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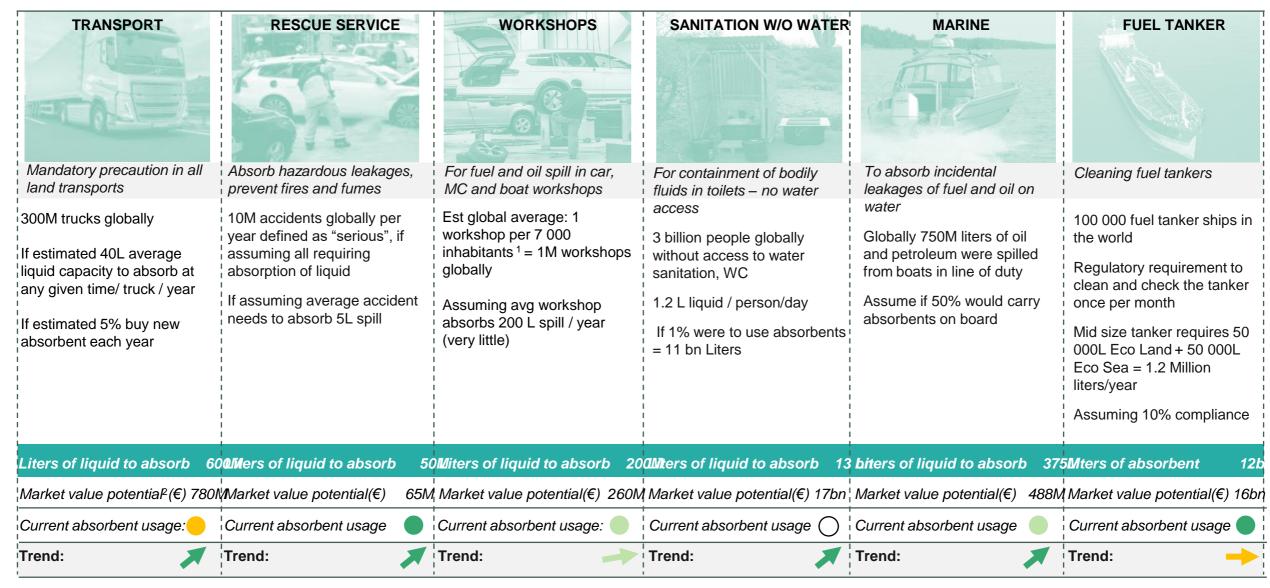
Waste management

Restaurants & hotels

Local governments



Broad market potential on a global level for several different industries and usage areas



¹ Calculated as an average of samples from Europe samples (1/2500) MEA (1/20000) and APAC (1/3500) (equally weighted)









² Estimated average absorbent end-customer price per liter removed liquid (1.3€)

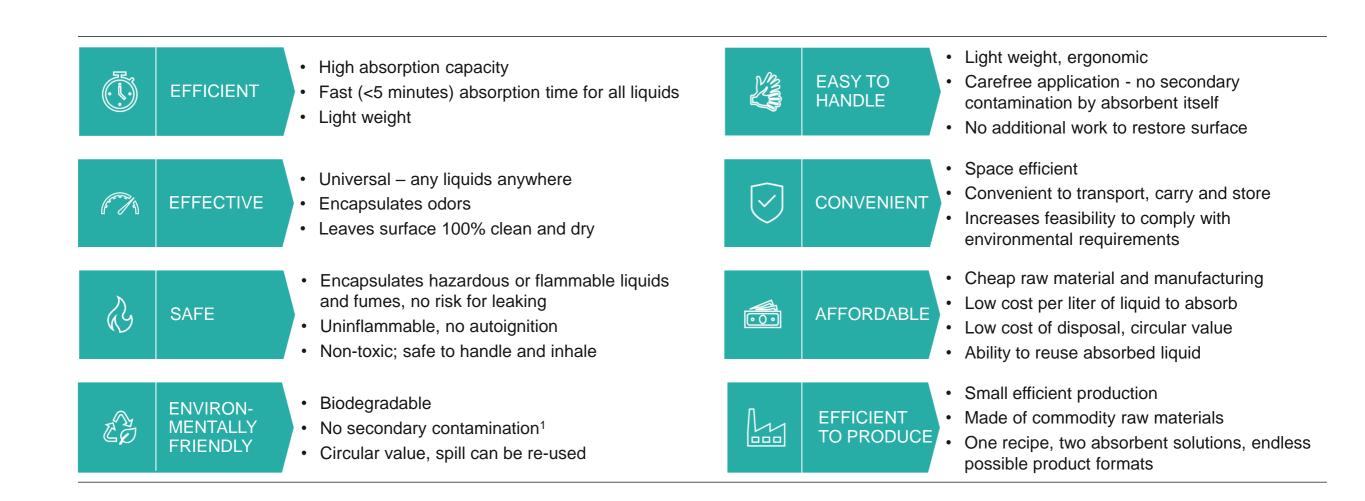
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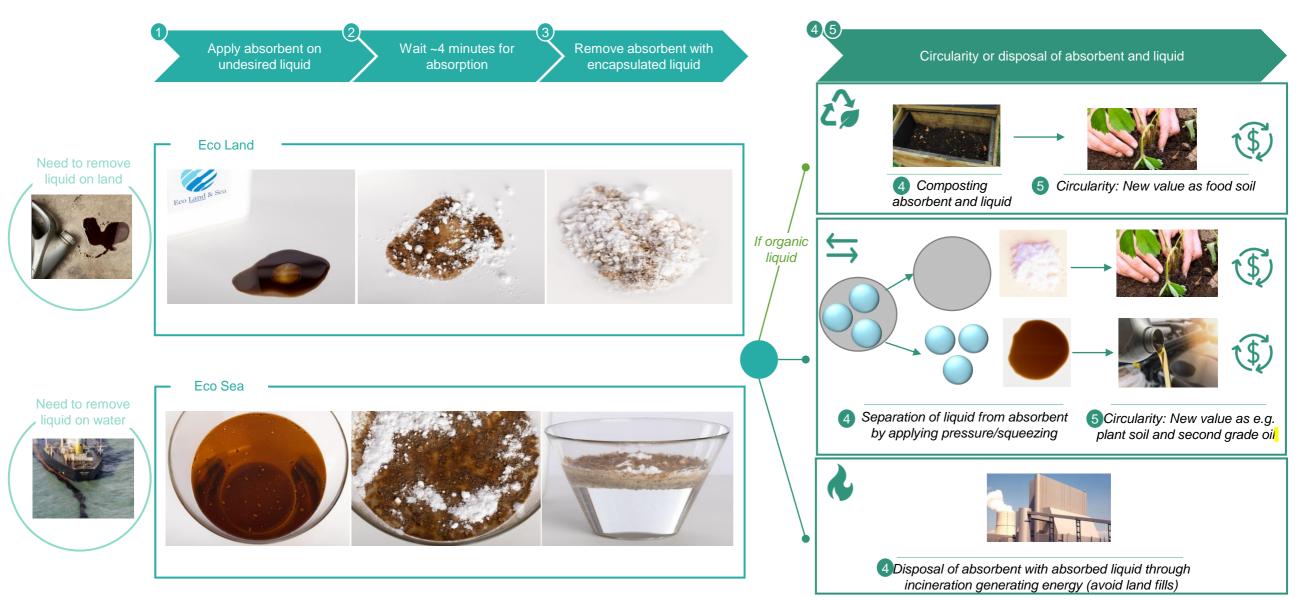
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Summary: Eco Land and Eco Sea ® environment friendly and safe absorbents that do not compromise effectiveness or affordability





Apply, wait, remove, reuse – simple process with the ability to reuse and recycle the liquid and the used absorbent building a circular economy



Example for Eco Land and Eco Sea in granular form

Source: Eco International

The effectiveness of Eco Land & Sea® with different liquids is best demonstrated in action, several videos available on YouTube

Eco Land

Oil removal



Eco Land absorbing used engine oil on and leaves clean and dry surface behind

Comparison to alternative



Comparison between Eco Land and an common alternative adsorbent based on clay/cement

Body fluids removal



Eco Land absorbing and cleaning surface from blood and urine. Encapsulates the odors

Mixed spill test



Eco Land absorbing a cocktail of spills showing the universal benefits of the product

Fire extinguishing



Eco Land encapsulates the fumes and extinguish a fire. Not possible to reignite the fire

Eco International AB VouTube

Eco Sea

Oil removal



Eco Sea absorbing engine oil on water

Comparison to alternative



Comparison between Eco Sea and different common available adsorbents based on clay, cement and bark

Fire prevention of gasoline



Demo of fire on Eco Sea -The encapsulated gasoline and motor oil does not ignite so no risk for autoignition during transport or storage



Eco Land & Eco Sea® are revolutionizing absorption and spill handling, enabling more convenient solutions

Removal of used Separation of Disposal and Pre-usage **Application** Absorption and excess absorbent and circularity absorbent liquid · Easy to remove · Light, easy to handle · Space efficient · Light to handle and · Fast absorption time · Separation ability of · Ability to Access to cheap. Space efficient · Effectiveness of · Leaves surface in the absorbed liquid from Key for competitiveness abundant raw Light, easy always easy to apply reuse/recycle · Versatile product, /compost the material have at hand · Non-toxic to user absorption same conditions as the absorbent · Safe to apply excess absorbent getting a Efficient production broad demand · Low cost of 100% absorption prior to spill · Possible reusage of · Low cost of absorbent not without leakage Not leaving harmful absorbed liquid new circular value process transportation • Easy, convenient · Easy to store and Not flammable rests or stains Minimum Low costs transportation harming nature Sustainable · High pot. margins carry in various Cheap · No contamination · Stress-free, not time contamination when cheap and · Easy to store, in most operations Suitable format to places and conditions Contain odors sensitive separated environmentally No expiry · Does not induce any friendly disposal of condition condition Easy to separate both absorbent and additional cost/work liquid Challenges with ditional absorbents · Too heavy and bulky, · Existing alternatives · Traditional products · Need for more · Heavy and bulky Need for safer Traditional products · Few leak-proof affordable products. absorbents, hard to require a lot of work alternatives able to require an expensive costly to transport and products, not harming either harm the based on cheap handle, takes up carry/store -currently user or environment environment, are to remove and few separate absorbed and inefficient challenging to comply liquid from absorbent disposal process accessible raw expensive space Easy to use inefficient or are degradable with regulations • Few biodegradable materials ineffective · Leave surface wet or Need for more in a controlled way Heavy and bulky versatile products Need for more · Few contain odors damaged, incurring and compostable · Few (no) good bio-"one absorbent fits additional costs alternatives available convenient products based absorbents all" available · Raw material a basic Light weight & easy to Light weight & easy to
 Not harmful to user, · 4 minutes to absorb · Easy to remove · Ability to squeeze out Absorbent is 100% could be held directly · Leaves surface clean commodity, endless handle handle Absorbs 10x own the and reuse compostable when · Easily stored in room · Easy to use, apply a Easily stored in room weight and dry - as the spill absorbed liquid if separated or while supply never happened containing organic One recipe two temperature and small amount on spill · Not flammable, needed temperature and absorbents solutions other varieties of varying conditions No risk in applying · No leakage nor Can be removed after liquids · Affordable disposal Efficient production conditions Space efficient excesses amount, harms the minutes or months. process, large Space efficient Convenient biodegradable environment does not leak or sink Extremely versatile quantities from small · Accessible "on-the- Contains odors Biodegradable

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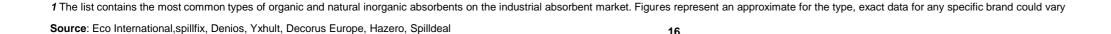
go" thereby higher

Source: Eco International, Business Sweden Analysis

Eco Land and Eco Sea® beat existing products across all key buying criterias

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Most common absorbent types ¹	Туре	Absorbent/ Adsorbent	Absorption time	Absorption capacity x weight	Biodeg- radable	Flamma- ble	Possibility to extract absorbed liquid	Holds liquid and floats (over time)	Volume L to remove 1 L liquid	€ to remove 1 L liquid	Raw Material Cost	Destruction Cost / kg	Total lifecycle cost per absorbed liter
Eco Land Eco Sea	Organic	AB	Instant	>10x	Ø	No	Yes	Forever	1.1	1.0	\$	\$	\$
Cellulose	Organic	AD	Instant	1-5x	Ø	Yes	Yes	Days	1.6	1.5	\$\$	\$\$	\$\$
Sawdust, Peat	Organic	AD	>10 min	1-5x	Ø	Yes	Yes	Minutes	3.3	3.5	\$\$	\$\$	\$\$\$
Coconut shells	Organic	AB	>10 min	1-5x	Ø	Yes	Yes	Days	2.0	1.1	\$\$\$	\$\$	\$\$
MoClay granulate	Natural inorganic	AD	>10 min	<1x	No	Yes	No	No	2.0	1.3	\$\$	\$\$\$	\$\$
Sand, Cement, Lime	Natural inorganic	AD	>10 min	<1x	No	Yes	No	No	2.5	1.3	\$	\$\$\$	\$\$
Perlite	Natural inorganic	AB	Instant	1-5x	No	No	Yes	Days	1.4	1.4	\$\$\$	\$\$\$	\$\$\$

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Praised and endorsed by professionals across industries and areas of expertise around the globe

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As the products are affordable, biodegradable and cause no secondary contamination I think these by far are the best available options on the market among available absorbents and adsorbents.

The products are light weight and easy to work with, they are very efficient don't leak during the removal and disposal process.

An added bonus is that Eco Land quenches fire flames in seconds with no risk for auto ignition or secondary contamination.

Eco Land and Eco Sea are the future of spill handling!

Roedolf Mias Coetzer Executive VPO NAWAFID AL-AWALI Contracting Co, Ltd, Saudi Arabia

"

Chemicals- and spill handling is a daily task in our workshops and we continuously strive to find and test new products in order to maintain and also improve our environment- and sustainability standards.

Eco Land and Eco Sea are unique new absorbents that fully meet our environmental standards and also offer efficient handling and removal of any type of spill in a efficient way.

Marianne Kemnert Manager Environment and Sustainability, Mobility Motors Sweden AB (20 years experience in car and repair industry)

"

Eco Sea will revolutionize the spill handling at sea with its capacity to encapsulate the spill and not sink below water level for hours, days and even months

President, Oil spill handling company, India

"

Now we need only one absorbent and no extra chemicals to clean and dry any surface.

Managing Director, Oil company, Russia

"

It is any hospital's dream, to clean and dry any working floor from blood, urine, vomits etc. in minutes

Sales Director, Chemical company, Saudi Arabia



Biodegradable before use



Biodegradable after use

100% versatile, in all environments

