

Acquisition of the Intellectual Property Rights of the sustainable inventions Eco Land & Sea®

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Eco International is looking to sell the Intellectual Property Rights (IPR) to its two sustainable absorption inventions

WHAT?

- Eco International is selling the intellectual property rights to the two sustainable inventions Eco Land and Eco Sea
- Eco Land and Eco Sea are absorbents with unique capabilities like no other alternative on the market, they are biodegradable, more versatile, cheaper and easier to use
- Eco Land is an universal absorbent for any liquid on land, Eco Sea for fuel and petroleum products on water
- The acquisition includes
 - the trade secret of the recipe with a patent pending, optional to retract
 - the unique production technique developed through 10 years of experimenting and iterating
 - CAD blueprints for required machinery

WHO?

- Eco International is a development company focusing on refining, finalizing and verifying early innovations to establish a proof-of-concept before selling the IPR to a suitable corporate or impact investor to commercialize it
- Eco International focuses purely on impact innovations, building a more sustainable and environmentally friendly world for the many
- Owned by five investors, incl. CEO
 Thomas Gaterud and Chairman of the
 Board Pernilla Lindeborg who together
 represent the majority share of Eco
 International

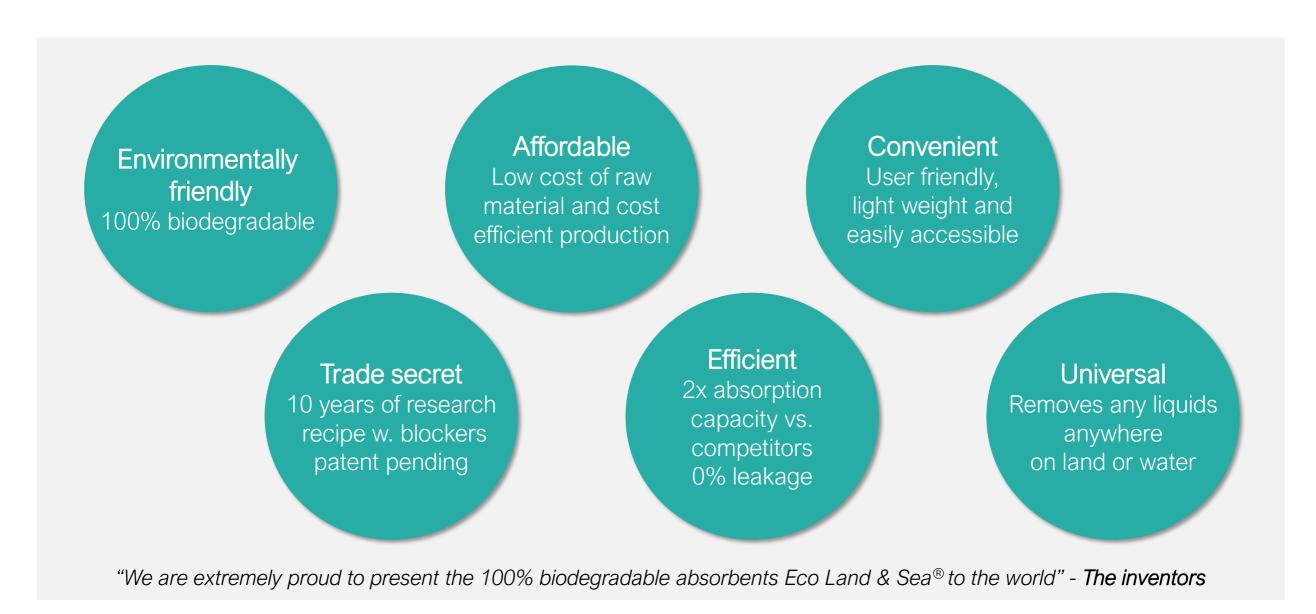
WHY?

- Eco international is a development company and does not have the intent (nor the capabilities) to start its own large scale production and commercialize present or future products
- Eco international has
 - finalized the innovations
 - verified and optimized the production process and costs
 - tested, iterated and perfected the solutions towards the different markets
 - applied for patent
 and is looking to sell the invention to a
 player capable of taking the products to
 the market and realize the positive

environmental impact on the world, through own or outsourced production



THE NEXT GENERATION BIO-FRIENDLY ABSORBENTS





Unique opportunity to acquire the IPR to the next generation of absorbents and leapfrog competitors in a growing market

Next generation proprietary 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
- Affordable is based on an abundant commodity, efficient production process, low lifecycle cost

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
- Global market for only industrial absorbents reached 3.9 bn USD in 2019, with a future est. growth of 5% p.a. driven by the bio absorbent segment
- 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 probable 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 until supply eventually catches up

Great potential for a highly profitable business 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 forestry commodity on a global market
- The unique recipe and production process is what creates the value in turning basic raw material into advanced absorbent, a one time investment
- Efficient manufacturing process and machinery has been developed to produce large volumes in a small facility requiring limited labor
- Competitors and existing alternatives are unrefined with regards to product sophistication and business model, large room for improvement

Rare opportunity to acquire a unique invention at the right time

- As awareness and regulations increase the overall need for absorbents while shifting the market towards environmentally friendly alternatives over the coming years there is an opportunity now to capitalize on a rare emerging market gap
- Eco Land and Sea have taken 10 years of R&D to develop and are several years ahead of any competitors' solutions
- Proof on concept has been established with great market response and large scale production can be set up in months to take the market by storm



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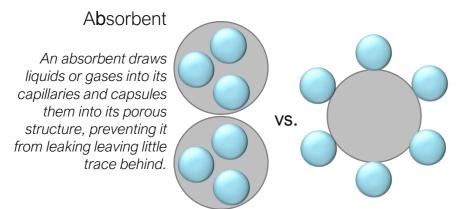
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Absorbents contain and/or remove unwanted liquids in a broad range of application areas across most industries and in various formats

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

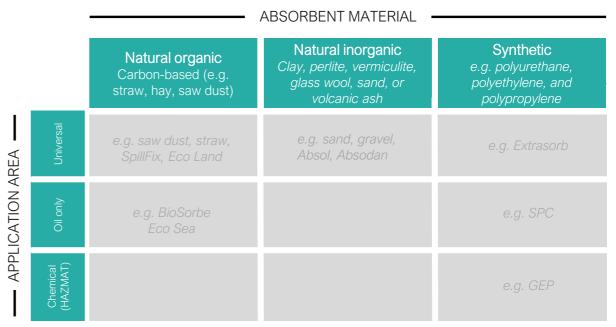


The absorbent market is comprised of both absorbents and adsorbents



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 Absorbents segmented both according to their purpose and makeup



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





Absorbents are used everywhere for a wide range of purposes across multiple industries - for just about anyone in daily contact with liquids

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

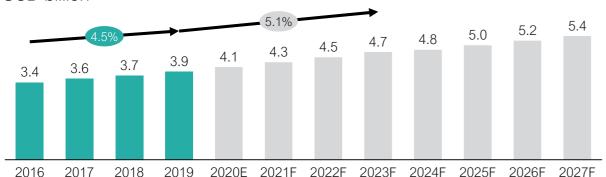
Waste managemer

Restaurant & hotels Local governments



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



Strong environmental trends and stricter policies expected to support high future growth for efficient, affordable bio-absorbents



- Growing concern for the environment and increased pressure from employees, customers and society is driving new governmental, institutional and private initiatives globally
- Increased expectations to reduce land and ocean pollution, poisonous leakages from i.e. waste or manufacturing and threats to ground water, to take proactive measures to avoid accidents and responsibly restore the environment if they incur
- Players are increasingly taking action to become more sustainable throughout their operations and take responsibility for their entire value chain (e.g. concerns regarding safety requirements in oil & gas industries driving players to comply with safety requirements by increasing the volume of industrial absorbents at their oil processing facilities. Estimated to dominate the industrial absorbents market with ~184 th tons 2027)



Higher regulations and taxes requiring companies to take more action against hazardous liquids

- Stronger legislations, requirements and taxes reinforced with greater follow-up and fines to reduce liquid pollution in Europe, Americas and around the globe demand polluters to pay the price and take care of any spill caused by their operations (e.g. US Environmental Cleanup Law and Clean Water act, EU Environment Law & Policy)
- Increasing requirements in many industries regarding the safe handling of hazardous and/or flammable liquids in the work environment
- Independent organizations increasingly scrutinizing corporate and governmental activities leading to a higher transparency in the compliance of environmental laws
- Narrower pollution quotas, increasing taxes and fines forcing governments, states and companies to prioritize and more efficiently take care of spill and waste



More policies steering demand towards biodegradable absorbents

- New bans on the use of chemicals when handing spill and hazardous liquids in nature (due to the risk for secondary contamination) boost market's demand for biodegradable yet efficient absorbent alternatives
- Increased taxes and costs of waste handling, incineration and landfills promotes the use of compostable absorbents
- Leading institutions recommend the use of absorbents for spill cleanup, that require no further decontamination of the area (e.g. American Chemical Society)
- New biodegradable industrial absorbents are starting to extensively being used to clean hazardous hydrocarbon oil spills in the most environmental-friendly way
- "In a broader perspective, the work to identify and forbid products which contain hazardous ingredients will intensify worldwide and poison free alternatives will be extremely attractive and in great demand" Marianne Kemnert, Environment- and Sustainability Director, Mobility Motors Sweden AB



Private and public players increasingly committing to clean targets and certifications

- Increased numbers of companies, communities and nations committing to working towards UN's Sustainable Development Goals (SDG)
- Businesses and governments around the world are also committing to their own goals and milestones to reduce their impact on the environment, e.g. to become carbon free, waste fee, fossil free, climate neutral, climate positive, circular by a specific year, etc. (e.g. Communities for climate neutrality 2030)
- Companies are prioritizing and allocating more resources to work on achieving these goals and increasing the follow-up on results through sustainability reporting. This drives a need to continuously improve ways of working and look for better alternatives (it is becoming best-practice to be transparent and follow-up on environmental improvements and SDG figures in annual sustainability reports, from 20% of companies in 2011 to 72% in 2013, reaching 85% of S&P 500 in 2017)
- Increased popularity of certifications for companies to promote working towards cleaner operations (e.g. ISO standards, etc.,)



- Expected increases in taxes on waste and incineration as well as bans on landfills further phasing out inorganic alternatives (e.g. 25 European countries have increased landfill taxes by 50% which has resulted in increased focus on composting and recyclability)
- Large public and private investments and research is speeding up the creation of a circular economy incl. the required infrastructure in the coming years, enabling for discarded output ("waste") to become valuable raw material in another value chain, what used to be a cost for disposal becomes a revenue. This increases competitiveness of biodegradable absorbents with a much lower lifecycle cost than non-circular alternatives, and allows for a higher market price

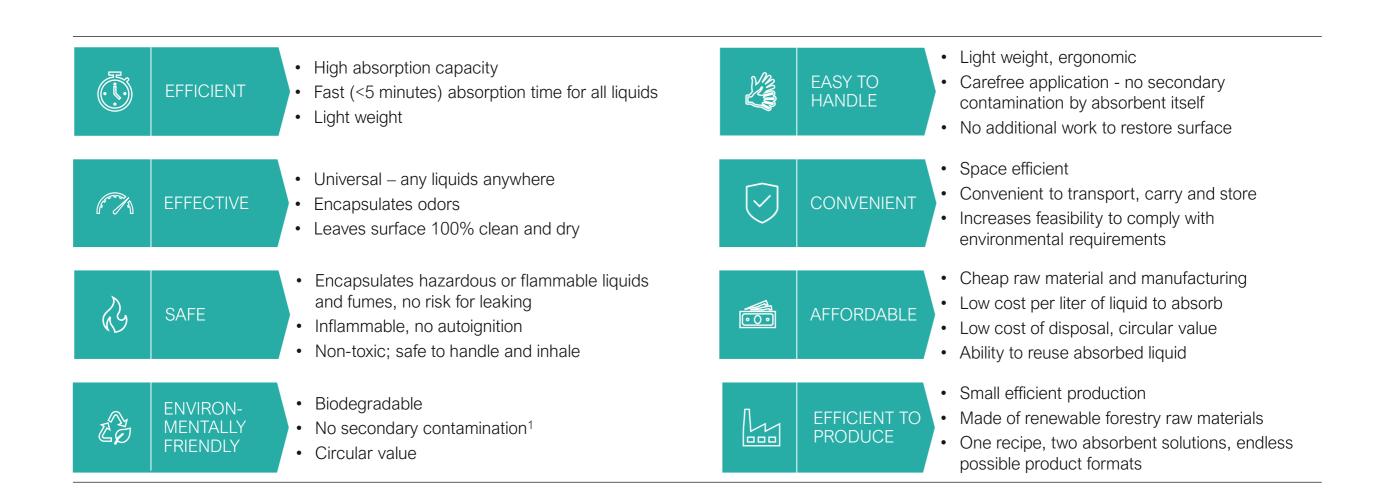


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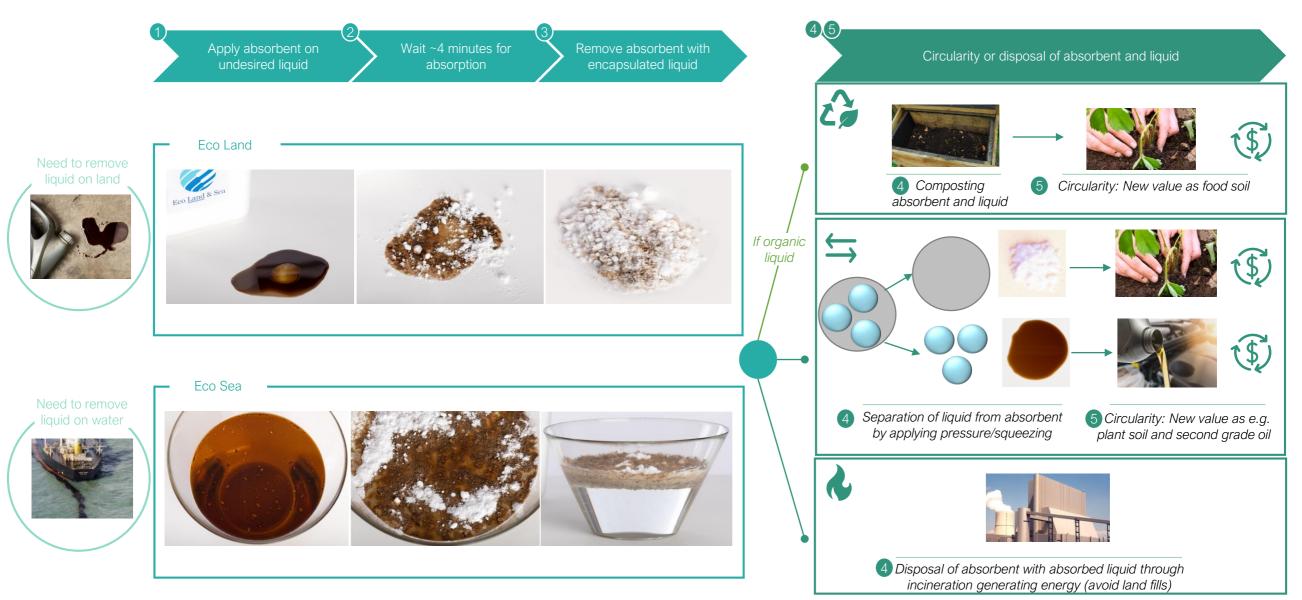
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Summary: Two environmentally friendly and safe absorbents that do not compromise effectiveness or affordability



¹

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 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, outperforming other absorbents enabling a more convenient solution

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

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Affordable disposal

go" thereby higher

chance of usage

facility. Few FTEs

Source: Eco International, Business Sweden Analysis

Eco Land and Eco Sea beat existing products across more or less all key buying criteria

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Common absorbent types	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	\$\$	\$\$	\$\$
Peat, Sawdust	Organic	AD	>10 min	1-5x	Ø	Yes	Yes	Minutes	3.3	3.5	\$\$	\$\$	\$\$\$
Coconut shells	Organic	АВ	>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, Lime, Cement	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	\$\$\$	\$\$\$	\$\$\$



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

"

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

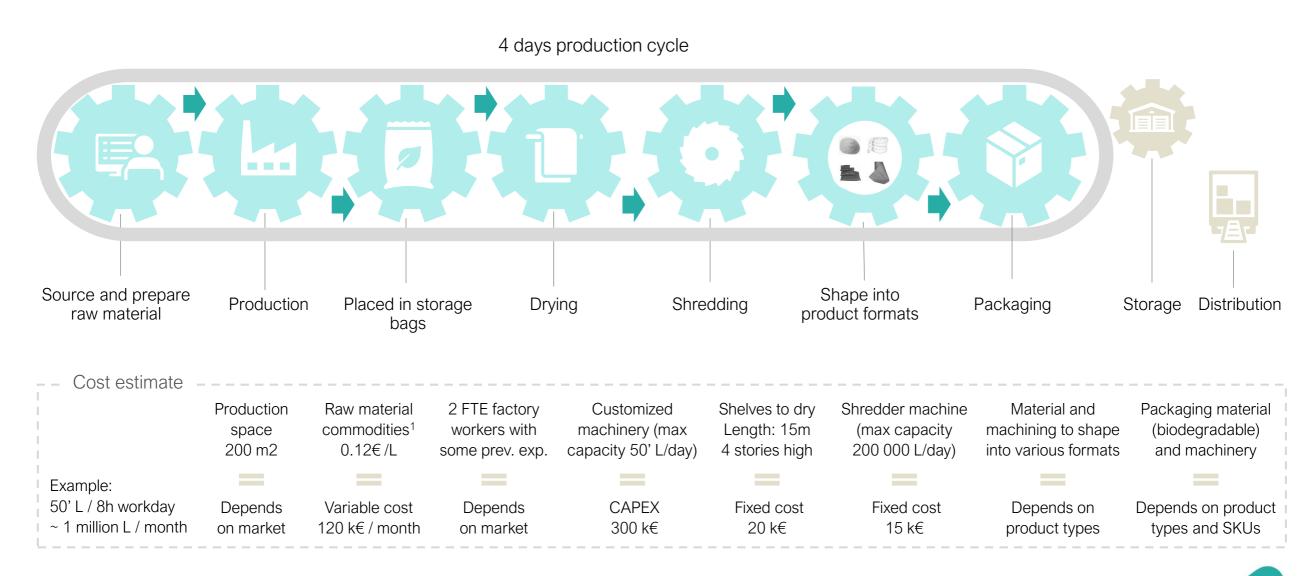


Biodegradable after use

100% versatile, in all environments



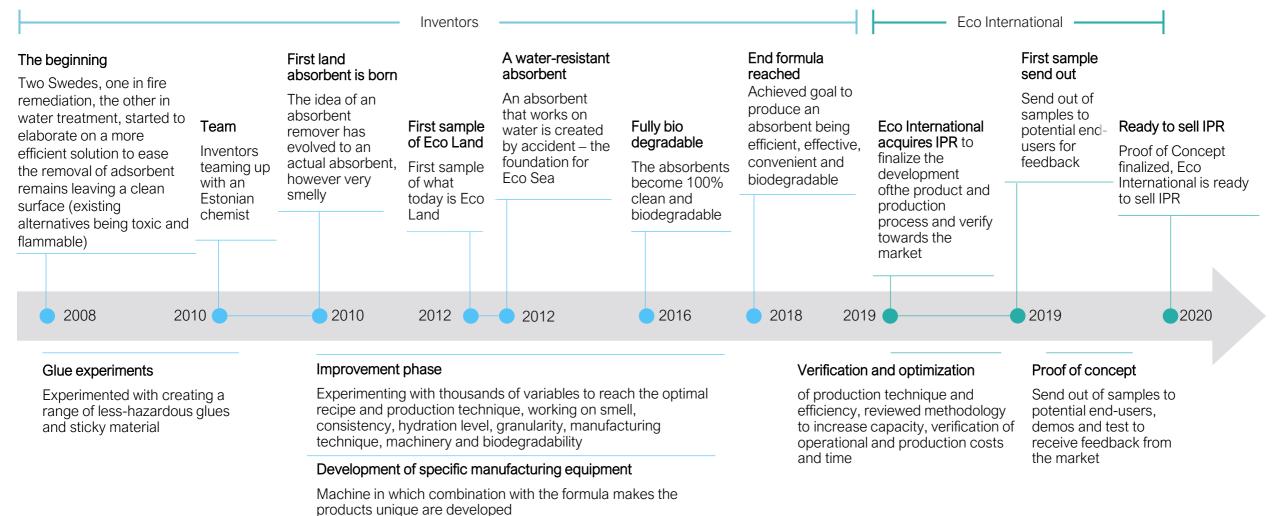
A simple and efficient production process produces advanced and revolutionizing results – large capacity from a small facility with little labor



¹ Urea, phosphoric acid, benzene sulphonic acid, ammonia and water



Inefficient removal of harmful adsorbents resulted in a new environmentally friendly, efficient and completely unique absorbent for both land and sea



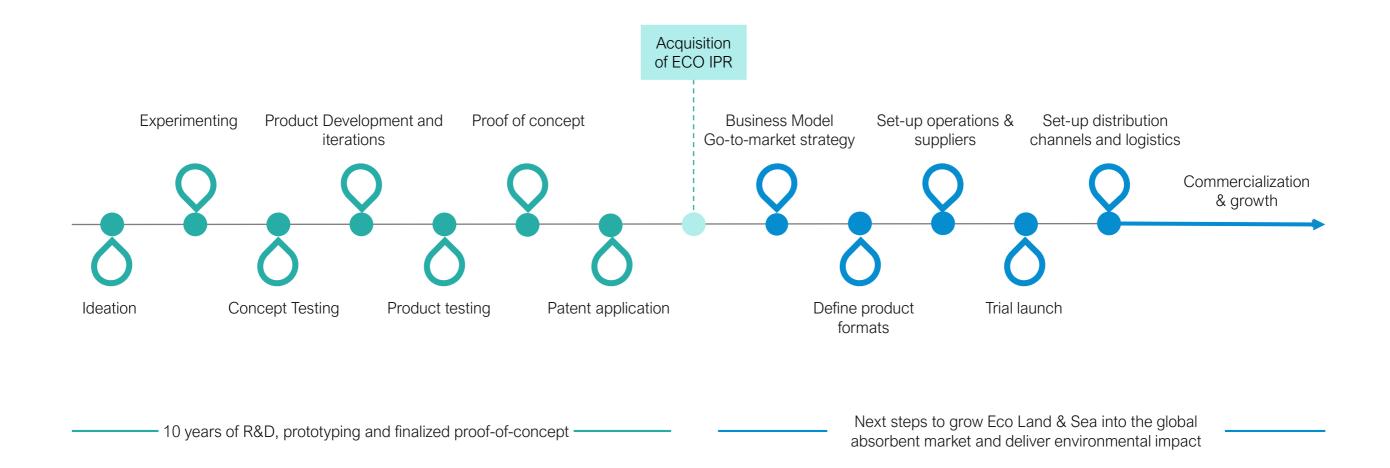
"The long list of testing and evaluating results of these tests has gained us great experience and also trust, confidence and pride with the products ability, on land and in water, to absorb any kind of liquid spill without leaking or causing secondary contamination" – Inventor

"Our objective has been to develop a biodegradable absorbent for spill handling, but after extensive testing and input from the market we discovered many alternative applications such as composting, preventing fires, cleaning, etc" – Inventor



Source: Eco International

The R&D process is now finalized and the two inventions are ready to take on the global market, replacing the rather basic competition





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The acquirer of Eco Land and Eco Sea will have all the prerequisites for an efficient commercialization and rapid sales growth

KEY COMPONENTS OF THE IPR TRANSACTION



The formula for Eco Land and Eco Sea (specific ingredients and proportions)



CAD blueprints of production equipment (required components and suggested suppliers)



Production manual - detailed documentation of the unique manufacturing technique and how to operate the machinery

OPTIONAL



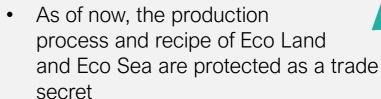
Existing production facility could supply the acquirer with absorbent until own production is set-up



Support from inventors, willing to relocate and join the acquiring company to set-up or for a longer period of time



Existing production equipment as part of the transaction



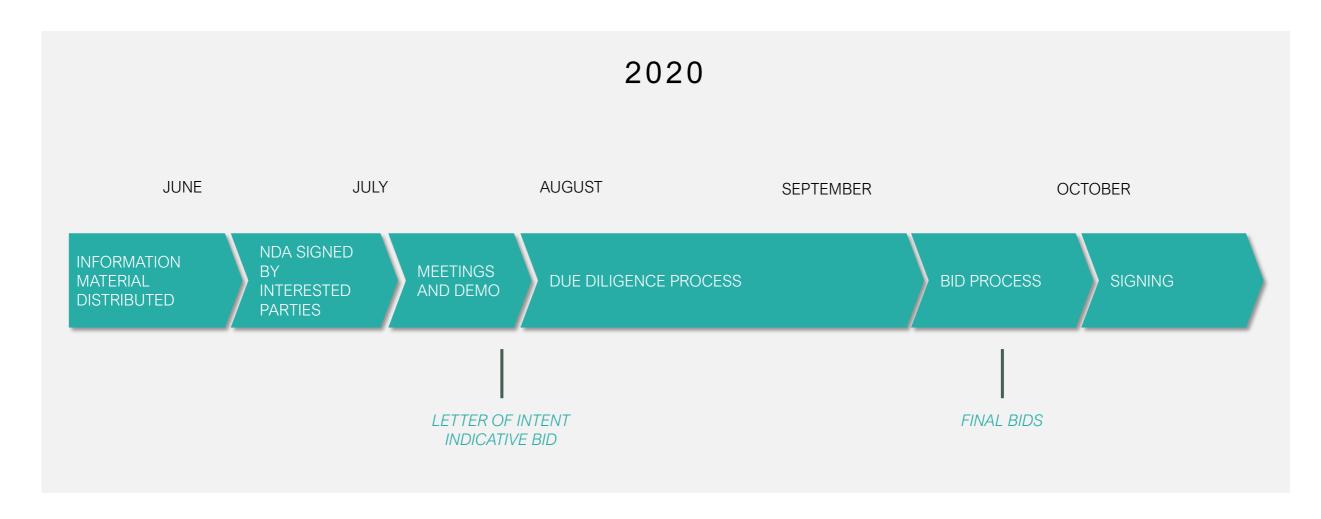
- In addition, patent application for the underlying inventions was filed in Sweden on June 4th 2020 The application remains confidential until November 2021
- Possibility to extend the patent to other geographies within 12 months
- The recipe contains a series of blockers to minimize the risk of reverse engineering

Source: Eco International

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Indicative timeline of the sales process means the process should close by Q4 2020





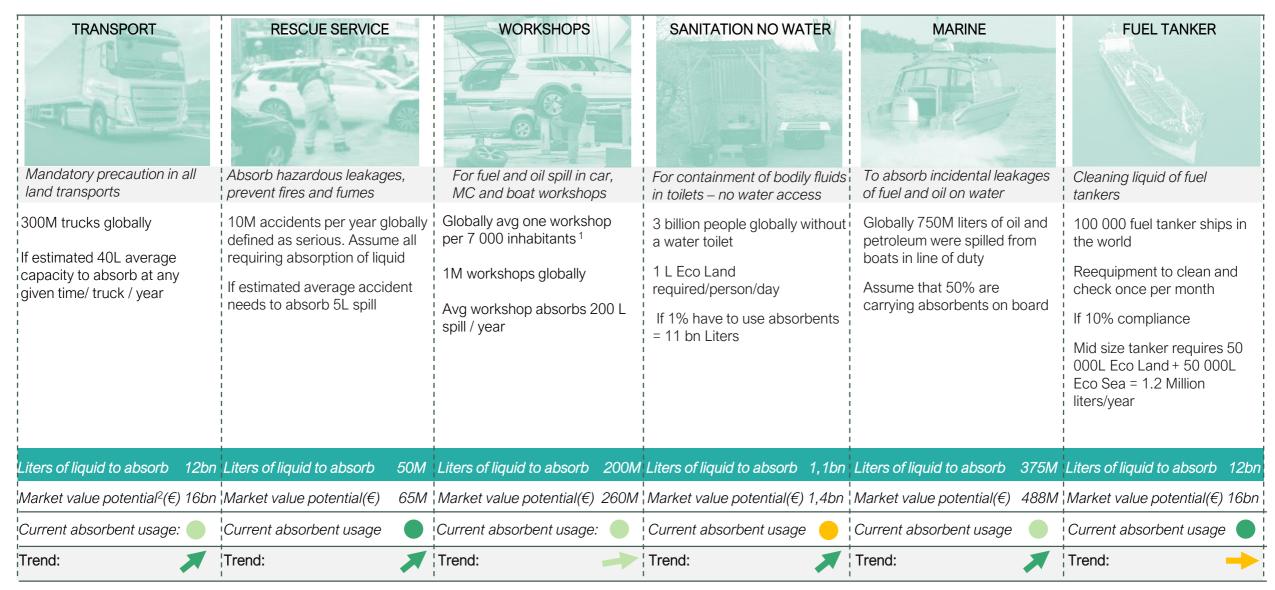
Source: Eco International 25

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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€)

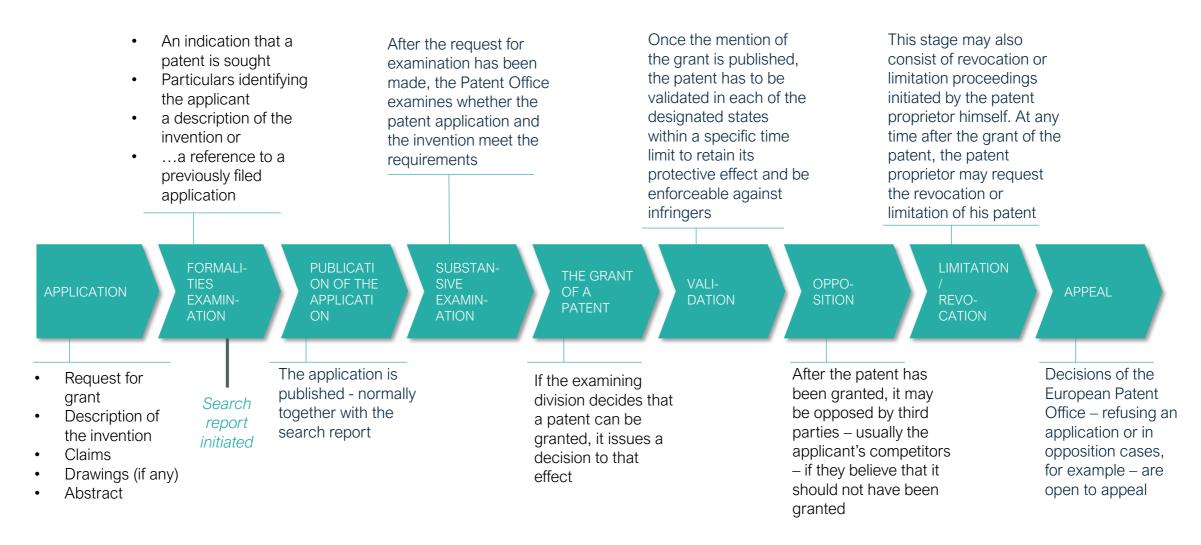








Typical EU patent process consists of several mandatory activities, usually with a total lead time of 18 months



For more information, please visit www.epo.org/applying

Source: EPO 28

