



Ecoemissions Xchange., Pioneering Innovations through every Action

Our Philosophy	Our Mission
We as a company believe in taking the difficult path as the easier way is always busy with the organizations that are trying to go nowhere. Our philosophy of Innovations & Strategic Products is backed by the enthusiasm to come up with the portfolio that not only reap profits for the company, but also make our customer & the community the beneficiary stakeholder of our profits.	We understand our success is dependent on the success of each of our customers. The intellect, talent & quality are the core pillars of the organization. With the focus on these pillars, our international team of global experts is constantly looking out to develop, innovate & deliver high quality products to our ever growing clientele.



Being No. 1 is not a mission, but a passion. Passion to innovate, excel & deliver the products that leave our clients in awe of the quality. We aim to be the best in every product category we venture into and that is evident from our Zinc portfolio. In a short span we have become the largest suppliers of Zinc Ash in the world and by 2017, Our AgrOrganix range of organic products & CleanOSpill Super Absorbent will be No. 1 in their category.



Ecoemissions Xchange: What does our name mean?

Contrary to popular belief, Emissions is not just pollution from the Green House Gases. Any release or output (good or bad) arising from our ecosystem can be considered as emission. We consider the entire world as an Ecosystem of innumerable resources. We work as an Exchange that provides innovative solutions from our natural ecosystem to the entire world.

For us, everything has significance and same goes for our brand colors red & black.

Red color is a positive colour associated with most physical human needs and a will to survive. It exudes a strong and powerful masculine energy. Red is energizing. Red portrays one of the key aspects of Ecoemissions Xchange's personality - Action. It signifies our pioneering spirit and leadership qualities, promoting ambition and determination.

The color **Black** relates to the hidden, the secretive and the unknown, and signifies things that are hidden from the world. Black color's significance in Ecoemissions Xchange brand comes from our aim to un-hide the hidden and explore the un-explored.



Ecoemissions Xchange (EEX) is a versatile organization with business interests in processing & supply of Agro Products & Chemicals, Ferrous & Non Ferrous metals, Hazardous Waste manufacturing and Agro Oil processing & manufacturing.

At the heart of the Indian economy lies Agriculture, this happens to be one of our key focus areas. EEX is factually the industry leader in agro chemicals, providing our customers with best possible buys. Realizing the potential of few of the traditional Indian trees to play the significant role in the economic & social environment, EEX initiated an agro collection project with a mission to offer an affordable & available economic alternative to the rural population of the country. We are working with over 50000 rural families for the procurement of key world commodities like:

- Neem Seed & related extracts
- Castor Seed & related extracts
- Jatropha Seed & related extracts
- Karanja Seed & related extracts
- Sesame Oil & seeds

EEX's state of the art Agro processing unit at Barabanki, Uttar Pradesh, follows WHO GMP guidelines that ensure the quality delivery of all products while keeping the volume produced in check as well to meet the growing demand of our products.

As a responsible partner we feel obligated to provide proactive and prudent advice combined with recommendations targeted towards helping businesses and individuals better understand the benefits of using Organic fertilizers, pesticides, repellents, manure & medicine, etc. and assist them in making responsible decisions and get the best value out of wonderful AgrOrganix's Neem product range.

We also offer customized Neem products to our clients subject to the scale of their business, industry & economic environment, annual compliance regulations and budgetary needs.

Our international **team** of global experts is constantly looking out to develop, innovate & deliver high quality products to the ever growing Organic users.

EEX's Agro processing unit has the capacity to produce **500 TPA** AgrOrganix Neem Oil & **3000 TPA** AgrOrganix Neem Cake & Manure. EEX's Agro processing unit is located within 4 kms of the state capital Lucknow.

Quality Assurance

All the products procured through our massive supply chain are natural & organic. Our state of the art Oil & agro processing plant assures that only the best quality product reaches our customer. The agro products procured & processed through our extensive network are only released and delivered after they have undergone the stringent quality testing. Our dedicated team of quality assurers ensures that the product is processed & produced as per the ISO standards & GMP norms.



ZINC ASH

Zinc market scenario presents opportunities to create new and better products. It also has the potential to improve assessment, management, and prevention of environmental risks. However, we can understand that zinc element and its properties are vital for human life whether it is health, infrastructure, agriculture and various life processes are dependent on its existence in ecology.

Zinc ash is a raw material used for the preparation of micro nutrients for the soil. These are soil conditioners.

What is Zinc Ash?

- Zinc ash is oxidized zinc that forms on the surface of molten zinc metal.
- The ash (see photo) consists of a powdery material (the ash proper) and solid metallic pieces of an irregular shape.
- There are other products called zinc dross, zinc skimmings, zinc top dross or zinc oxide. In the galvanizing industry, the term zinc ash prevails and is widely used.

Where does it come from?

- Zinc ash usually arises from hot dip galvanizing or other zinc coating processes.
- The ash is removed from the top of galvanizing baths by skimming or straining.

Where does it go?

- There are several major companies that process or recycle zinc ash.
- Some companies mechanically separate the metallic zinc from the ash.
- Another one blends the zinc ash to make agricultural grade zinc oxide.
- The metallics are re-used in galvanizing and other processes.
- Some others smelt both processed ashes and unprocessed ash to recover the zinc in metallic form.

What role does ECO EMISSIONS XCHANGE plays in the Zinc Ash Market?

- Eco Emissions Xchange is one of the largest supplier & trader of Zinc Ash.
- We have a capacity to supply more than 1000 MT of Zinc Ash every month.
- We are the suppliers to one of the largest Zinc Sulphate producers, who have given us an order to supply around 10000 MT of Zinc Ash in the current F.Y.

We are the game changers in the Zinc Ash industry. We take pride in our quality, process and delivery mechanism. We have strategic partners & vendors located around the country which enables us to achieve the best quality through astound processes, & deliver around the globe.



CleanOSpill Super Absorbent is the most effective way to handle spill cleanup and absorbs oil, chemicals and water. This spill containment product helps in keeping the work environment safe. EEX provides the most efficient and effective absorbent products available.

Uniqueness:-

EEX's absorbents are manufactured from the Rice Husk Ash (RHA). The ash is 92 to 95 percent silica, highly porous and lightweight. RHA has high adsorption capacity and can successfully be used as an effective adsorbent to cleanup of bilge water and spills of oil and oil products in water basins. It results in smoother, tighter finish with typically greater tensile for increased toughness. This absorbent is an environment-friendly and economical product.

Why 'CleanOSpill'?

- It absorbs 15-20 times more than clay.
- It is made from 100% non-toxic organic plant material called RHA
- It has predominantly larger pores allowing for larger molecules to be absorbed.
- It is a non-caking, non-leaching material.
- It is light-weighted and easy to handle.
- It has no odorous fumes or annoying scents.
- It requires less absorbent to capture a spill which results in reduced disposal cost.



Who uses 'CleanOSpill'?

- Air Force Bases, Aircraft Manufacturers, Airlines and Airports.
- Auto Repair Industry (dealers, brake, repair, transmission, radiator, muffler, paint and body shops, etc.), Construction Firms, Fire Departments, Haz Mat (hazardous material) response teams and HazMat handlers.
- Gas Stations, Hospitals and other health care facilities, Hotels, Machine Shops, Manufacturing (factories) of all sorts (auto, aircraft, chemical engine, ink, heavy equipment, paint, etc.)
- Mining Facilities, Naval Bases, Oil Reclaimers, Petrochemical Industry (refineries, pipelines, storage facilities, tankers), Ship Builders and Repair Facilities,
- Transportation (airports, railways, bus lines, shipping lines, trucking companies), Utilities (nuclear/hydroelectric plants), Vehicle Maintenance Facilities.
- Resorts, Restaurants, Apartment Complexes and Government Facilities.

EEX offers:

- Products to Clean Spill on Land and in Water
- Premium Quality with Best Price in Industry
- Delivery: Immediate, Products Readily Available
- One-Stop solution for all kind of Spills.



EEX Infrastructure

Zinc Ash Processing & Rice Husk Ash (RHA) Storage Unit

- Located in Bhuj, in the state of Gujarat, EEX's new Zinc Ash reprocessing and recycling unit has the operational capacity of processing more than 10000 TPA Zinc Ash.
- Stretched over the area of more than 15000 sq. ft., the start of the art plant near the twin ports of Kandla & Mundhra, makes EEX one of the largest supplier of Zinc Ash in Asia.
- The storage capacity in the unit is more than 1000 MT of Zinc Ash.
- This unit also has the capacity to store more than 200 MT of Neem Oil & 500 MT of Neem Cake which makes the Neem business, export friendly due to the proximity of the factory to the ports.
- As the RHA being one of the most successful export business of EEX, the unit also serves as the warehouse for the export ready product.
- RHA is a great absorbent and EEX has launched Super Absorbent CleanOSpill where its being used.

Agro Processing Unit

- EEX's state of the art Agro processing unit at Barabanki, Uttar Pradesh, has the capacity of producing 500 TPA Neem Oil & 3000 TPA Neem Cake, apart from other Agro Products.
- EEX's Agro processing unit is located with in 4 kms of the state capital Lucknow.
- With the carpet area of more than 30000 Sq. Ft. & the covered area of around 15000 Sq. Ft., EEX's Agro processing unit has the storage capacity of storing more than 2500 MT of agro commodities at a given point of time.