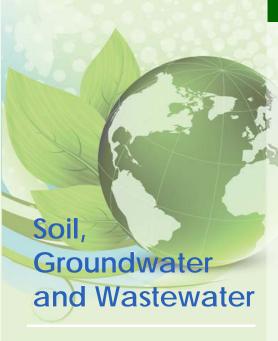
# **Remediation Product lineup**





Remediation Product lineup

# **V** *In-situ* Bioremediation Products



### **EcoClean**

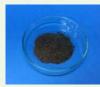
This is the bioremediation product for cVOCs (terachoroethylene. trichloroethylene, dichloroethylene, etc.). Upon injection to the subsurface natural microorganisms multiplies degrading contaminants faster.

Target cVOCs

#### **EcoCLean-E**

Bioremediation product for cVOCs. Applied in combination with EcoClean. This is good for clay, salty soils and inhibitors such as SO<sub>4</sub>, etc.

Target cVQCs



#### **EcoClean-ZVI**

This results into the combination of iron reduction with biological remediation of cVOCs. Good for barrier (PRBs) or high concentration of contamination.

Target cVOCs



#### **EcoClean-M**

This product is for in-situ bioremediation of heavy metals. Effective for hexavalent chromium, lead, cadmium, arsenic, selenium,

Target Heavy metals



#### Green Clean-PH

This is the aerobic remediation product for petroleum oils (BTEX. gasoline, kerosene, light oils, etc.).

Target TPH



#### Green Clean-CN

This is the aerobic remediation product for the degradation of cvanide compounds.

Target Cyanide compounds

### Green Clean-X

This is the aerobic remediation product to degrade chlorobenzene, dichlorobenzene, pesticides, dioxane, etc. It activates indigenous aerobic microbes degrading contaminants.



#### OleoBact

Bioaugmentation product to degrade petroleum oils. It is used where indigenous microbial presence is low and for high contaminant concentration..

Target TPH



#### HAR-OX

An oxygen releasing compound, It plays a vital role in aerobic remediation of contaminants. This product is used in combination with Green Clean serious of products.

Target TPH

\*Cyanides, dioxane, pesticides, etc



### EcoClean-N

It is used for remediation of nitrate nitrogen. Here, nitrate is degraded to nitrogen.

Target Nitrate

# **▼** Chemical Oxidant



# COA-X (Sodium persulfate)

This productt is applicable for chemical oxidation of chlorinated, hydrocarbons. petroleum oils, PAHs, Pesticides, and other organic contaminants or mixture of one or more of these compounds.

Target VOCs TPH

# **▼** Metal Stabilizing Products

#### **NanoLite Series**

These series of products are used to stabilize water soluble heavy metals. This product is also used for barrier (PRB) to prevent spread of groundwater contamination.

For high concentration

# Nanolite Earth Effective for stabilization of

chromium (VI), selenium, Arsenic, Cadmium, Mercury,

Target Heavy metals

contamination



#### Nanolite F

Stabilizes fluoride compounds

Target Fluoride

Target Boron

Nanolite B

Stabilizes boron

compounds

# **▼** Other Products



#### ZVI

ZVI is used for in-situ chemical reduction of cVOCs. It is good for permeable reactive barrier to prevent contamination flow.

Target cVOCs

# Water treatment product: AquaLite Series



### Aqualite

Natural mineral based flocculent to treat heavy metals, petroleum oils. PCBs, and dioxins contaminated

Target Heavy metals TPH

Target Substances

- ···Tetrachloroethylene, Trichloroethylene, Trichloroethylene, Trichloroethylene, Carbon tetrachloride, Dichloroethylene, Dichloroethane, Dichloroethylene, Chloroethylene, Chlorobenzene, etc. ···Benzene, Toluene, Ethyl benzene, Xylene, Gasoline, Kerosene, Diesel, Heavy oil, PAHs, etc.
- ···Chromium(VI), Selenium, Arsenic, Mercury, Cadmium, Lead, etc.