

ECO-CHEM

OIL/ GREASE/GASOLINE CLEANUP PRODUCT LIST (HOUSEHOLD, FARM & COMMERCIAL USE)

BIOREMEDIATION

ENVIRONMENTALLY SAFE PRODUCTS TO CLEAN UP OIL SPILLS ON LAND & WATER

Oil spill cleanup insitu and exsitu

Oil slick dispersant

Soil reclamation, bioremediation

Bioremediation is a process used to clean up soils contaminated with petroleum hydrocarbons and other hazardous compounds. In the bioremediation process, indigenous microbes (biomass) and microbial inoculants degrade contaminants and detoxify the soil. The byproducts resulting from this process are carbon dioxide and water. In short, bioremediation takes contaminated soil and converts the contaminants into non hazardous substances.

Both insitu and exsitu bioremediation can be carried out at the contaminated site i.e. old gas stations, tank farms, abandoned refineries, pump stations, etc. Soil is placed in containment cells in rows 12 to 18 inches deep. Microbial inoculants, nutrients, biostimulants, water, etc. are applied with the aid of sprinkler apparatus. Devices, located under the soil, recover leached contaminants and provide aeration for the microbes. Oxygen transfer is optimized by tilling the soil at 7 to 10 day intervals depending on environmental conditions, microbial activity, management process, etc.

EC-2100P

ISO9002 Certified

EC-2100P is formulated for use in cleaning up oil spills and remediating soils contaminated with petroleum hydrocarbons and other contaminants...

EC-2155

ISO9002 Certified

EC-2155 is specially formulated and packaged for use in treating sumps containing hydrocarbons such as gasoline, diesel, oil, grease, antifreeze and petroleum solvents...

EC-1800

ISO9002 Certified

EC-1800 is super concentrated natural degreaser formulated for use in removing petroleum hydrocarbons from hard surfaces...

EC-601

Oil Slick Dispersant

EC-601 is a high efficiency, low toxicity rhamnolipid bio-surfactant for use in breaking down and dispersing oil slicks. It is effective at emulsifying crude oils, fuel oils and water in oil...

ECO-CHEM

EC-4000

Micronutrient Biostimulant

EC-4000 is a non bacterial concentrate formulated to stimulate biomass in both aerobic and anaerobic environments...

EC-901

SORBENT PADS

Sorbent Pads - designed for rapid oil spill cleanup on land and water....

EC-350

ISO-9002 Certified

For Waste Water Treatment Refinery & Chemical Waste

EC-350 is formulated for use in wastewater treatment of refinery and petrochemical waste...

EC-1800 Degreaser / Hydrocarbon Degradator

EC-1800 Super Concentrate is an environmentally safe, non-hazardous, biodegradable formulation for use in removing fresh and aged petroleum hydrocarbons from both hard and porous surfaces. When used as directed EC-1800 will effectively clean, liquefy and degrade a wide range of hydrocarbons including gasoline, diesel, motor oil, crude oil, glycol, hydraulic fluid, benzene, toluene, ethyl benzene, xylene, etc. EC-1800 is safe for use on gravel, sand, railroad ballast, concrete, brick, asphalt, metal, rubber, plastics, porcelain, wood, textiles, etc. EC-1800 does not contain chemicals, petroleum distillates or VOC's and is D-Limonene free. In addition, EC-1800 is environmentally friendly and leaves no residue.

EC-1800 is safe for use in the following applications:

- a) New and aged hydrocarbon spills
- b) Railroad ballast
- c) Liquid loading in gas wells
- d) Concrete floors, sidewalks, parking lots, storage tanks, filling stations, docks, oil platforms etc.
- e) Hydro electric transformers, sumps, machinery, aircraft, rolling stock, etc.
- f) Parts washers
- g) Pressure washer
- h) Ultrasonic cleaners

OTHER USES:

- Laundry
- Washing walls
- Greasy pots and pan
- Spot cleaning fabric, upholstery, rugs etc. (may want to do a test spot first)

IT MAKES NO SENSE TO USE CHEMICALS TO CLEAN UP CHEMICALS