

Long Chain Reclaim Ltd. (LCR)

Remediation of Hydrocarbons with Bio-Reclaim™ and Bio-Surf™

Bio-Reclaim™ and Bio-Surf™ can completely degrade long-chain hydrocarbons, leaving you with zero contamination and zero liability!



Bio-Reclaim™ is our highly purified, naturally occurring bacteria that mineralize the petroleum hydrocarbons and toxic organics into water and a minute amount of carbon dioxide; their main nutrition source is hydrocarbons.

Bio-Surf™ is the delivery agent for Bio-Reclaim™. It is a surfactant that decreases surface tension, allowing delivery of your biologics into soil contamination pockets.

Bio-Surf™ is environmentally friendly, and biodegrades rapidly.

Bio-Reclaim™ and Bio-Surf™ are:

- Pathogen Free
- DNA tested
- Listed on the DSL
- TSCA Approved
- NCP Approved
- Approved for shipment worldwide

Applications

- Hydrocarbon spills and historical contamination on land and water
- Oil and gas industry
 - ✓ Invert Cuttings / Drilling Waste
 - ✓ Soil
 - ✓ Sumps
- Brownfields
 - ✓ Retail
 - ✓ Bulk Fuel Stations
 - ✓ Underground storage tanks
- Abandoned property
 - ✓ Commercial
 - ✓ Industrial
 - ✓ Private / Residential

Hydrocarbon clean up does NOT have to break the budget! For more information call 1 (780) 886-2024

Remediation without the cost or the impact of 'dig and dump' operations

In-Situ: Our unique in-situ attachment for mini excavators allows us to drill into the impacted zones and inject our solutions. This process eliminates the need for excavation and landfills, preserving natural and established environments. This process is typically effective up to 7m deep.



In-Situ Application

Ex-Situ: Our ex-situ process addresses contaminated soil piles or plume areas that extend beyond 7m. With our custom-built Earth Cleaning Machine (ECM), we can clean 1000m³ of soil per day, per machine.

Bio-Reclaim™ and Bio-Surf™can also be applied by hand auger in heavily treed or crowded spaces to minimize nature and wildlife habit interference!



ECM in Action

LCR uses innovative products that eliminate the entire spectrum of hydrocarbons, saving money and soil.

Our advanced bioremediation system has been field proven for over a decade.



Contact us to discuss your project:

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1 (780) 886-2024

