Oppenheimer Biotechnology, Inc.

Bringing Sustainable Green Solutions to our Customers.

Oppenheimer Biotechnology Incorporated, a leader in Bioremediation for over twenty five years, manufactures products with naturally occurring microorganisms, including those from the Domain Archaea.

Archaea are a part of our consortium and proprietary blend formulation, this formulation can tolerate harsh environmental conditions and degrade a wide variety of hydrocarbons. Crude oil is one such example. These microbes recycle simple, complex and chlorinated hydrocarbons into natural compounds.

We grow and harvest a proprietary natural consortium blend of microbes called The Oppenheimer Formula®, specifically designed to digest and convert hydrocarbon contaminated materials into non-toxic and useful by-products. In addition, we have other innovative formulations that will degrade many chlorinated products, without having to supplement additional chemicals.

Our Background

Our company founder, Dr. Carl H. Oppenheimer is known around the world as one of the founding fathers of modern bioremediation technology. He devoted his life to the research and development of ecologically safe and sound methods of cleaning petroleum hydrocarbon pollution on a worldwide basis.

Dr. Oppenheimer designed and applied the world's first test of oil-eating microbes in the open ocean. The test was conducted in the Gulf of Mexico on the oil spill from The Mega Borg Oil Spill. This was considered a success as the spilled oil never reached the shoreline.

Safety and Health Testing

The Oppenheimer Formula® has undergone the rigorous testing required to be listed as a Bioremediation Agent on the U.S. Environmental Protection Agency (EPA) National Contingency Plan, Product Schedule. The Oppenheimer Formula® has been listed on this Federal schedule since 1991.

The Oppenheimer Formula® is certified as being pathogen free and has been used for many years and no toxicity has been noted. Our products are also routinely inspected and tested by third party laboratories to ensure that they are pathogen free.
Our Products

Oppenheimer Formula I - for soil and water remediation
Oppenheimer Formula IV - for grease trap treatment and maintenance.
Oppenheimer Formula V - for wastewater treatment facilities, waste holding tanks, and septic systems.
AquaZyme - for small and minor spills on water, generally used on, but not limited to crude oils and fuels.
BioZorb - for small and minor spills on hard surfaces and soil. Most often used on, but not limited to crude oils/fuels.
Mighty Mikey - for septic systems and septic tanks.
Piranha - for crude and refined oils spills. Along pipelines, in oil fields, roads, highways, parking lots and in refineries. Can be used in hard surfaces and soil.

Why do business with us?

✓ A proven track record – over 25 years in business.
✓ We are the manufacturer.
✓ Able to customize products as needed.
✓ We have excellent products that work.
✓ We provide training as needed.
✓ All products are made from naturally occurring oil eating microbes.
✓ Our products are activated on your schedule and not a minute before.
✓ Products are activated by fresh, salt, or brackish water.
✓ Our dry microbes save in freight costs because you are NOT shipping a bulky and heavy liquid.
✓ Our dry microbial products have a long stable shelf life. Generally 5+ years at a minimum.
✓ The Oppenheimer Formula® was the top performer and most effective of all the products as tested by Louisiana State University in their testing for the Deep Horizon Oil Spill of 2010. Results show that The Oppenheimer Formula® degraded 99.9% of Alkanes and 98.5% of PAH's in a relatively short time-frame.

A summary or detailed copy of the results from the Louisiana State University testing is available upon request.

There are many different reasons to use Oppenheimer Biotechnology Inc. as your bioremediation products supplier. Not only do we provide products, training, and consulting in many different areas of bioremediation but we enjoy a world-wide reputation for providing quality products along with innovative application technologies.

We look forward to doing business with you.