

# BIOBOOM® - THE CONTAINMENT AND REMEDIATION SOLUTION FOR OIL SPILLS



## UNIREMTECH BIOBOOM®:

**CAN BE MADE IN LENGTHS UP TO 10 FEET (3 METERS)**

**CAN IMMEDIATELY ABSORB UP TO 20 POUNDS (9KG) OF HYDROCARBON CONTAMINANTS AND CAN DEGRADE MUCH MORE OVER TIME**

**IS PERFECT FOR MARINE SPILLS, SETTLING POOLS AND PONDS, RIVERS, MARINAS AND OTHER WATER-BASED APPLICATIONS**

**IS 100% NATURAL, BIODEGRADABLE AND NON-TOXIC**

## OIL SPILL CONTAINMENT AND REMEDIATION

BIOBOOMS® act by containing a spreading spill while the PRP® inside captures hydrocarbons and ultimately facilitating natural microbes consuming it and eliminating it entirely. Whether the spill is in open water, a marina, a holding pond or a river, BIOBOOM® hold the spill in place while the PRP® works, facilitating the degradation of the oil and PRP® into water and carbon dioxide. There is no toxic waste requiring tedious and expensive disposal.

Standard and custom lengths up to 10 feet (3m), each BIOBOOM® contains up to 10 lbs (4.5kg) of PRP®. BIOBOOM® can be linked together to form a larger barrier. When the PRP® comes in contact with oil or other hydrocarbons, it immediately absorbs up to twice its weight in contaminant and degrades much more over time.

When the BIOBOOM® becomes saturated with oil, simply leave it in place until the PRP® degrades the oil and itself. Then throw away the empty sleeve in accordance with local, state and federal regulations. It is quick, clean and easy.

## THE COMPLETE OIL SPILL REMEDIATION SYSTEM

The PRP® in BIOBOOM® consists of tiny hollow spheres of treated wax, which contain nutrients. When a wax sphere comes in contact with spilled oil, it binds with the hydrocarbons. Nutrients in the sphere help naturally occurring microorganisms from the environment flourish and then eat and metabolize the oil.

PRP® is also available as a loose powder for open water spills and many other forms depending on the specific requirement: water, hard surfaces, rocky surfaces or under-ground.



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