



OilKontrol™
Environmental Spill Response Technology

OilKontrol is a compound of 100% natural and biodegradable organic fibers that act on any derivative of hydrocarbons, vegetable, mineral or animal oils, as well as some acids in all types of surfaces. It is a new non-toxic and inert product that acts much faster than most existing ones. After absorbing and encapsulating the spill, it is able to biodegrade the hydrocarbons through a process with bacteria.

The product is made with non-woven fabrics, filled with fiber and with carabiner hooks to quickly and reversibly interconnect with each other to create a bigger barrier. It is designed to control industrial spills on aquatic surfaces. It follows all IMO regulations.

Product datasheet

- Appearance: blue-greenish fiber
- Barrier size: 300 cm long x 25 cm diameter
- Barrier weight: 7.8kg
- Specific weight: 0.20-0.22 N / m³
- Inflammable point: 280 - 290° C; combustion (moist). Not flammable
- Chemical resistance to oils, fats, hydrocarbons, solvents, Cl₂Ca, salt
- Humidity: 5%
- Ash content: 4%
- Specific gravity: 0.8 / 0.9
- Inert material: 0.5%
- PH: 7 (neutral)
- Absorption capacity per unit: up to 56 liters

Uses

- Naval crafts (susceptible to contamination).
- Shipyards.
- Ports and maritime terminals.
- Companies dedicated to the delivery of fuels to small and large ships: from piers, docks, berths and dry docks.
- Companies in charge of hydrocarbons transfer facilities, or harmful liquid pollutant substances, whether they are owners or concessionaires.
- Farmlands that store fuels and harmful substances.
- Waste removal service companies.
- Companies dedicated to the tasks of containment, recovery, cleaning and disposal of waste produced by spills of hydrocarbons, their by-products and other harmful liquid substances.
- Yacht clubs, marinas and other recreational-type facilities, where fuel transfer is carried out through fixed installations.



Advantages

- Easy to transport to risk points, it contains the elements to control and absorb all types of spills.
- OilKontrol is a natural biodegradable product, non-toxic before use.
- It has a great speed of hydrocarbons absorption.
- It allows the reuse of contaminated soil.
- It is resistant to a wide range of substances such as oils, greases, hydrocarbons, solvents, salts, among others.
- It absorbs spills of acids, hydrocarbons or vegetable oils that contaminate the soil and water.

Packaging and storage

In this format, OilKontrol comes as a barrier filler 3m long. It has been designed for all types of weather conditions (snow, rain, etc.).

Considerations

- Like any other material with polyester, the hazardous product has to be disposed of by incineration for total elimination. It has a high caloric content and generates very little ash residue.
- We recommend abiding by the applicable environmental regulations. Check product datasheet before use.