

# ABSORBENT FLOATING CUSHION



**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.

## Product datasheet

- Appearance: blue-greenish fiber
- Cushion size: 50 cm x 50 cm
- Cushion weight: 1kg
- Specific weight: 0.20-0.22 N / m<sup>3</sup>
- Inflammable point: 280 - 290° C; combustion (moist). Not flammable
- Chemical resistance to oils, fats, hydrocarbons, solvents, Cl<sub>2</sub>Ca, 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 16 liters
- Units per box: 12u

## Packaging and storage

OilKontrol comes in fabric and polypropylene pads of 50 x 50 cm, weighting 1kg. It has been designed for all types of weather conditions (snow, rain, etc.).



## Uses & advantages

The absorbent floating cushion has been designed following the IMO legal requirements. Its design makes the cushions the most efficient product on the market for the control of small leaks in aqueous surfaces.

- Each cushion can absorb several times its own weight.
- It is compatible with a wide variety of hydrocarbon-based systems.
- Respectful with the environment as it does not contain toxic volatile compounds.
- Easy to handle and manage.
- Prevents the product from decanting, facilitating its collection.
- Once the product is absorbed, the cushion keeps the hydrocarbon encapsulated avoiding leaks.

## 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.