



GRAFYSORBER®

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OIL-SPILL RECOVERY

GRAFYSORBER® is an innovative graphene-based material ideal for tackling environmental emergencies, including both historical and recent pollution

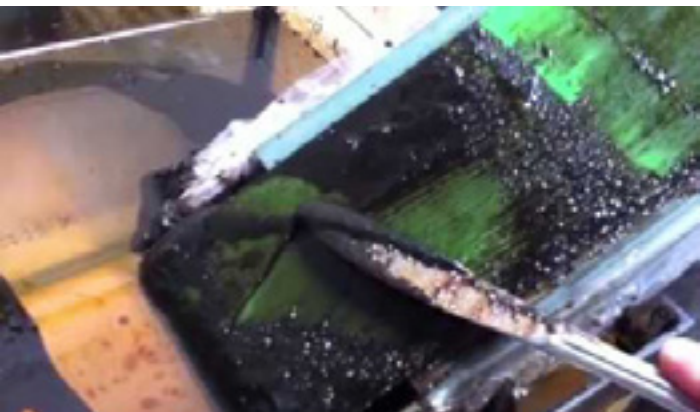
- Super performing material: at least five times better than conventional solutions
- Very fast adsorption kinetics
- Recovery of adsorbed hydrocarbons and re-use of the material

BENEFITS OF OUR PRODUCTS:

- Chemical-free
- Certified as non-toxic
- High purity
- Consistent quality
- Taylor-made particles shape
- Production capacity: 30 tonnes/year
- Abundant, safe and non-toxic raw material

OIL-SPILL RECOVERY: COMMERCIAL PRODUCTS

- A wide range of oil adsorbent barriers and pillows is available in different sizes and formats
- Mobile Production Unit: able to produce on site and on-demand the GRAFYSORBER® needed to clean up the contamination



OIL-SPILL RECOVERY: AWARD

Directa Plus' project GENluS (Graphene Eco Innovative Sorbent) recognized by the European Commission as one of the best projects in the eco-innovation field

"Sustainable development award" at Ecomondo 2018 fair, recognized to the most advanced companies active in the green economy sector"

WASTEWATER TREATMENT

GRAFYSORBER® is ideal for the removal of oil and hydrocarbons in many industrial remediation activities



Ready-to-use

Cost-effective: enables the recovery and recycling of the adsorbent oils

Eco-friendly: sustainable and environmentally friendly



OIL-SPILL REC WASTEWATER TREATMENT: COMMERCIAL PRODUCTS OVERY: AWARD

- Loose materials or containment systems (like barriers, booms, pillows)
- Industrial water treatment batch systems for different end users



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