

# **ECOSORB**

VEGETABLE SUPER-ABSORBENT

Industry

**Ecological** 

Agriculture

Health

Schools

Institutional

Cleaning and Maintenance

**Automotive Industry** 

Food Industry

Environment

Hotels and Restaurants



ECOSORB is an absorbent of beige colour, with high absorbency.

ECOSORB is a vegetable origin product and derives the reuse of recycled cotton fibres.

### **PROPERTIES**

ECOSORB has great absorption capacity, tests performed, show that absorbs up to eight times its own weight and is more economical than most traditional absorbents. The absorption is quick and can be collected a few seconds after putting over the spillage.

Absorption tests performed according to A.S.T.M. INTERNATIONAL standards:

Motor oil: 7 times its weight

Kerosene: 8,2 times its weight

Diesel: 7,5 times its weight

In real conditions, a packaging of ECOSORB allows absorb 70 litres of oil.

ECOSORB, its has a high absorbent power leaving the surfaces completely dried after absorption. This way, lowers the risk of work accidents derived to accidental falls.

ECOSORB is very economical, not only for its high absorption power (eight times its weight) but also by reusing it, this can be done through the ECOBOX equipment (please ask for more information).

ECOSORB is effective in all kinds of oils of petroleum origin but has also a good performance in the absorption of numerous chemical products.

# UTILIZATION

Spread ECOSORB at the site of the spill, wait few seconds and collect the product absorbed with the aid of a shovel and broom.

ECOSORB, when absorb the spilled liquid will "encapsulate it" into small balls that will allow reuse the product. This reuse is facilitated through of ECOBOX equipment.

ECOSORB is used in workshops, garages, service stations, petrol pumps, typography, warehouses, factories, metalworking, car parks, municipalities, trucking companies, parks of boats collection, refineries, airports, marinas, fish auction, transport stations, etc ...



ECOSORB application example

# **ADVANTAGES**

- Great absorption capacity
- Promotes the recycling
- Waste emission reduction
- Ecological product
- Leaves the surfaces degreased



TECHNICAL SPECIFICATIONS	
DILUTION	Not applicable
CHEMICAL NATURE	Vegetable origin product and derives the reuse of recycled cotton fibres.
SURFACTANTS	Not applicable
PHYSICAL STATE / COLOUR	Beige colour
ODOUR	Odourless
PH	Not concerned
SOLUBILITY IN WATER	Insoluble
CLEANING PERFORMANCE	Not applicable
RINSING	Not applicable
FOAMING	Not applicable
RELATIVE DENSITY	0,560
FLASH POINT	Not concerned
CHEMICAL REACTION	Not applicable
CLASSIFICATION	Not applicable
EXPIRATION	2 years. Stored in the original packaging. Protect from excessive sunlight. Avoid extreme temperatures.



# **CAUTIONS**

Chemical product: Always read the label before using. Close the packing after each use. Keep out of children reach.

Always make a test to determine the compatibility and the appropriate contact time.

# **APPLICATION MODE**

Spread ECOSORB at the site of the spill, wait few seconds and collect the product absorbed with the aid of a shovel and broom. This reuse is facilitated through of ECOBOX equipment.



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