

# SPECIFICATIONS: HYDROCABS

SPHAGNUM PEAT MOSS



<b>ORIGIN</b>	TOLHUIN, TIERRA DEL FUEGO. ARGENTINA.
<b>GRANULOMETRY</b>	6MM – 12MM
<b>WATER SOLUBILITY</b>	0%
<b>MOISTURE</b>	6/8%
<b>ABSORPTION CAPACITY</b>	14/16L OF HYDROCARBONS/ KG HYDROCABS
<b>TOXICITY</b>	NEGATIVE FOR CORROSIVENESS FLAMMABILITY, EXPLOSIVITY AND REACTIVITY
<b>STORAGE</b>	MUST BE STORED IN DRY PLACES AND FAR FROM SOURCES OF COMBUSTION
<b>DURABILITY</b>	INDEFINITE
<b>MAINTENANCE</b>	IN CASE OF LEAK, THE SPILLED PRODUCT MUST BE SWEEPED OR VACUUMED AFTER USING HYDROCABS
<b>DISPOSAL</b>	INCINERATION OR DISPOSAL IN LANDFILLS, IN ACCORDANCE WITH THE APPLICABLE LAW FOR ABSORBED SUBSTANCES

## HYDROCARBONS AND INDUSTRIAL CHEMICALS THAT CAN BE ABSORBED:

Paraffinic oils.	Dinitrotolueno	Kerosene
Motor Oil	Styrene	Methanol
Acids Bases	Ethanol	Nitrobenzene
Acetate	Petroleum ether.	Pentane
Acetone	Ethyl ether	Petroleum
Acetonitrile	Heptane.	Pyridine
Benzene	Hexane.	Propanol
Bromodichloromethane	Isobutanol	Organic Solvents
Bunker C.	Isoprene	Tetrachloroethan
Butanol	Ethylbenzene	Tetrachlorethylen
Butyl	Ethylene glycol	Tinctures
Cyclohexane.	Diesel Oil.	Toluene
Chloroform.	Hexachlorobenzene	Trichlorethylene
Dichlorobenzene.	Hexachlorobutadiene	Vinyl
1-2 Dichloroethane.	Hexachloroethane	Xylene
1-1 Dichloroethylene.	Hexano	Dichloromethane



# SPECIFICATIONS

## HYDROCABS



### METHODS OF APPLICATION

#### SPILLS AT SEA AND IN FRESH WATER BODIES

IN ORDER TO TREAT SPILLS AT SEA, THE HYDROCARBON SPILL MUST BE "CLOSED-OFF" WITH ABSORBANT-FILLED SLEEVES LONG ENOUGH TO SURROUND IT COMPLETELY. ONCE THE SPILL HAS BEEN CLOSED-OFF, THE ABSORBANT IS APPLIED. THE SLEEVE SHOULD BE REMOVED PRIOR TO BEING IN CONTACT WITH HYDROCARBONS FOR 72 HOURS. IT IS ADVISABLE TO START REMOVING THE ABSORBANT EVERY TEN MINUTES.

THE PRODUCT MUST BE APPLIED IN BULK BETWEEN SLEEVES IN ORDER TO LATER BE REMOVED FROM THE WATER.

FOR USE ON SOLID STRUCTURES SUCH AS SHIPS OR DOCKS, IT CAN BE APPLIED IN BULK AS DESCRIBED FOR LAND SPILLS.

#### LAND SPILLS

THE ABSORBANT IS APPLIED IN BULK DIRECTLY OVER THE SPILL. IT IS REMOVED WITH SHOVELS AND BROOMS AND DEPOSITED IN CLOSED CONTAINERS (THIS WAY, THE ABSORBANT IS SEALED IN AN AIRTIGHT CONTAINER MADE OF A RESISTANT MATERIAL, COVERED WITH A LID AND LABELED FOR FINAL DISPOSAL)

IF NECESSARY, THE HYDROCARBON SPILL SHOULD BE "CLOSED-OFF" WITH ABSORBANT-BILLED SLEEVES LONG ENOUGH TO SURROUND IT COMPLETELY. ONCE THE SPILL HAS BEEN CLOSED-OFF, THE ABSORBANT SHOULD BE APPLIED IN BULK.

THE SLEEVE SHOULD BE REMOVED PRIOR TO BEING IN CONTACT WITH HYDROCARBONS FOR 72 HOURS. IT IS ADVISABLE TO START REMOVING THE ABSORBANT EVERY TEN MINUTES.

### FINAL DISPOSAL

IF THE HYDROCABS PRODUCT HAS BEEN USED TO ABSORB HYDROCARBONS, TOXIC AND/OR HAZARDOUS SUBSTANCES, THE MIXTURE MUST BE SEALED IN AN AIRTIGHT CONTAINER MADE OF RESISTANT MATERIAL, COVERED WITH A LID AND LABELED. THE WASTE MUST BE DISPOSED OF IN AN AUTHORIZED LOCATION.

