



OILSTIC™ PROVIDES AN INNOVATIVE, PATENT-PENDING AND EPA APPROVED SORBENT SOLUTION THAT MORE **EFFECTIVELY** AND **EFFICIENTLY** RESPONDS TO THE PRESENT GLOBAL DEMAND FOR MODERN RESPONSES AND INNOVATIVE SOLUTIONS TO AN INCREASING NUMBER OF GLOBAL OIL SPILLS

OILSTIC™ WORKS BY COMPLETELY SEPARATING OIL FROM WATER - A PROVEN EFFECTIVE METHOD TO ABSORB OIL AND REPEL WATER. AN IDEAL SOLUTION FOR THE FOLLOWING SCENARIOS:



OILSTIC™ IS CAPABLE OF ABSORBING OIL FROM HARD SURFACES SUCH AS CONCRETE OR ASPHALT

**EFFECTIVE**



OILSTIC™ WORKS IMMEDIATELY - FULLY ABSORBING OIL WITHIN 30 MINS OF APPLICATION



OILSTIC™ IS EASY TO USE AND REPRESENTS THE MOST **EFFICIENT** AND **COST EFFECTIVE** SOLUTION FOR OIL CLEAN-UP

**EFFICIENT**



REVOLUTIONARY BENEFITS: OILSTIC™ HAS NO LEECHING AND ALLOWS FOR OIL RECOVERY THROUGH OUR PROPRIETARY PRESSING PROCESS



OILSTIC™ IS EFFORTLESSLY SIMPLE TO USE AND REPRESENTS THE MOST **EFFICIENT** AND **COST EFFECTIVE SOLUTION** FOR THE CLEAN-UP OF OIL AND HYDROCARBON CONTAMINANTS

**OILSTIC IS EPA APPROVED**



**FOR USE AS A SORBENT**

INNOVATIVE VALUE EQUAL PARTS **EFFICIENCY** AND **EFFECTIVENESS** AT A **COMPETITIVE COST** TO THE USER  
 OILSTIC'S PROPRIETARY PRODUCTS ARE ABLE TO **ABSORB MORE OIL** FROM A **WIDER VARIETY OF ENVIRONMENTS** THAN ALTERNATIVES SUITABLE FOR A **VARIETY OF APPLICATIONS** AND ARE **NOT RESTRICTED TO OIL SPILLS** AND CONTAMINATED GROUNDWATER PRODUCTS ARE **NON-PERISHABLE** AND HAVE A LASTING SHELF LIFE ALLOWING FOR **DISASTER PREPARATION**  
 SAFE FOR TRANSPORT AS OILSTIC IS DESIGNED TO **MINIMIZE LEECHING** AND ALLOW FOR **OIL RECOVERY** POST PROCESSING



ION - ASIA PTE. LTD

**DISTRIBUTION PARTNERS**

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# OILSTIC™ PROVIDES ADVANTAGES WITH EACH STAGE OF THE REMEDIATION PROCESS

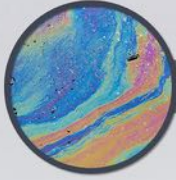
CONTAMINATION

APPLICATION

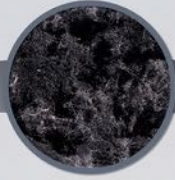
COLLECTION

RESULT

RECOVERY



RAPID DISASTER  
RESPONSE



IMMEDIATE  
PERFORMANCE



SAFE, SUSTAINABLE  
SOLUTION



REVOLUTIONARY  
ECONOMIC VALUE



## OILSTIC™ WORKS QUICKLY AND COMPLETELY TO REMEDIATE MORE OIL FROM MORE ENVIRONMENTS

CONTAMINATION

APPLICATION

IMMEDIATE  
EFFECTIVENESS

RECOVER  
SPILLED OIL

SUSTAINABLE  
SOLUTION



OIL IS SPILLED AND CONTAMINATION  
BEGINS AT A MARINE OR LAND SITE

OILSTIC IS APPLIED TO OIL AND/OR OIL-  
CONTAMINATED MATERIAL

OILSTIC IMMEDIATELY ATTRACTS  
HYDROCARBONS, ABSORBING MORE THAN  
2X ITS WEIGHT WHILE SIMULTANEOUSLY  
REPELLING ALL WATER MOLECULES

OILSTIC IS THEN COLLECTED AND HAS THE ABILITY  
TO BE PRESSED, ALLOWING FOR THE RECOVERY OF  
UP TO 80% OF THE OIL SPILLED – WHICH CAN THEN  
BE REMARKED TO THE END CONSUMER

OILSTIC'S UNIQUE ABILITY TO COMPLETELY  
SEPARATE HYDROCARBONS FROM WATER LEAVES  
THE CLEAN-UP SITE WITH CLEAN, CLEAR WATER

## APPLIED RESEARCH STUDY



FLEMING COLLEGE'S CENTRE FOR ALTERNATIVE  
WASTEWATER TREATMENT (CAWT)

### 8-PHASE INDEPENDENT VALIDATION PROCESS

OPTIMIZATION AND VALIDATION OF  
THIS PRODUCT WAS PERFORMED

THROUGH APPLICATIONS ON  
HYDROCARBONS RANGING IN DENSITIES;  
IN WATERS OF VARYING SALINITIES;  
ON HARD SURFACES;  
ACROSS A RANGE OF TEMPERATURES; AND  
UNDER RAINY WEATHER CONDITIONS

1. OILSTIC STABILITY IN WATER APPLICATIONS
2. ABSORPTION CAPACITY AND OPTIMAL APPLICATION TIME ACROSS VARIED HYDROCARBON TYPES
3. TEMPERATURE EFFECT ON HYDROCARBON ABSORPTION
4. ASSESSMENT OF WATER QUALITY FOLLOWING OILSTIC TREATMENT
5. HYDROCARBON LEACHING AFTER ABSORPTION
6. EVALUATING AFFECT OF RAINY CONDITIONS ON POST-ABSORPTION QUALITIES
7. HYDROCARBON LEACHING AFTER USE IN HIGH-SALINITY ENVIRONMENTS
8. TRIPLE-BLIND EVALUATION OF OILSTIC'S EFFECTIVENESS IN ABSORBING HYDROCARBONS FROM HARD SURFACES



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