



Sorbents  
Oil Absorbents

# Scorpion Oil Absorbent Granules



New Naval

Absorbent Granules are an easily applied, sand-like material with increased absorption and uniform size that will not mud during use. Granules are intended for on-land spills, specifically controlled areas of concrete, asphalt or work areas where a controlled clean-up can take place. When properly applied, the application of Granules is very straight forward, rapid and effective; allowing the spill to be quickly controlled while impeding the spread of the spill, keeping it in place so that it can be quickly recovered. Granules can be applied in any desired thickness to thick, viscous spills. Large quantities of Granules can be applied to an on-land spill very rapidly with the proper application equipment on hand combined with equivalent volume of Granules. Granules are also fire retardant.



## TECHNICAL SPECIFICATIONS

Material	Raw Graded Perlite
Type	CH-T
Grain Size	2.5/1.0 mm
Loose Bulk Density	1100±100 kg/m <sup>3</sup>
Quantity	1 Bag
Weight	20 kg
Colour	Grey
Classification	Hydrophobic
Use	Land Hydrocarbons Spills
Applications	On-land spills

## TYPICAL CHEMICAL COMPOSITION

	%wgt
SiO <sub>2</sub>	74.0±2.0
Al <sub>2</sub> O <sub>3</sub>	13.0±1.5
Fe <sub>2</sub> O <sub>3</sub>	1.0±0.3
MgO	0.25±0.15
CaO	1.4±0.4
Na <sub>2</sub> O	4.5±1.0
K <sub>2</sub> O	3.5±1.5
Loss Of Ignition (due to combined water)	2.6±0.6

### APPLICATION OPTIONS:

Absorbent Granules are ideal solutions for on-land recovery of small spills. They provide maximum retention of spilled hydrocarbons on surfaces by utilizing maximum surface/area due to the designed size and option to apply from minimal to large quantities. Distribution is vital and necessary to workplaces, vehicles, or even vessels based on potential spills allowing operators to utilize the correct volumes per spill, increasing the efficiency, effectiveness and cost of operations.