



## Technical Data Sheet

### Product Description

CleanB-sorbent is a unique, finely divided fibrous product, manufactured from cellulose. CleanB-sorbent exhibits high absorbency of hydrocarbon products. Unlike most other cellulose products, CleanB-sorbent will preferentially oil wet in the presence of oil and water.

### Typical Properties

Composition — Wide range of graded, fibrous particles  
Chemical nature — Micronized, surface modified, cellulosic fiber  
Form — Finely divided powder  
Color — Light tan  
Specific Gravity — 1.54  
Bulk Density — Uncompacted -11.1 lbs/cu ft  
Solubility — Water - insoluble, but dispersible with surfactants, temperature & shear  
Compacted - 24.3 lbs/cu ft  
Oil - Insoluble, but readily dispersible  
Moisture — 5%  
pH in water — 3-5 (10 lb/bbl)  
Particle size — 95% wet washes through 100 mesh screen

### Recommendations

**HYDROCARBON SPILLS ON WATER:** Contain spill in area by means of booms. Spread CleanB-sorbent on liquid until all of spill is absorbed. This mixture will float on top of the water. Rake or shovel the soaked CleanB-sorbent into containers and remove. In case of larger spills the booms can be pulled together to constrict the area and the soaked CleanB-sorbent can then be removed. The more CleanB-sorbent used, the easier it is to handle.

**HYDROCARBON SPILL IN STREAM:** Place net down stream of spill and spread CleanB-sorbent on water surface. As spill reaches the net, CleanB-sorbent will absorb the contaminant allowing clean water to flow through net. Add additional CleanB-sorbent as necessary for absorbing and handling.

**Note:** *Because CLEANB-SORBENT is biodegradable, the waste removed from a spill can readily be incinerated and possibly used as a fuel.*

### Packaging

CleanB-sorbent is packaged in 25 lbs (11.3 kg) polywoven bags. Each pallet contains 66 bags

### Storage and Handling

CleanB-sorbent should be stored in a dry place and normal weather protection should be provided. No special shipping, labeling or handling instructions are necessary

### Precautions

See Material Safety *Data Sheet* for specific information concerning storage, handling, transportation, and safety requirements.

***Not to be used with any acids!***

