

# 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 |
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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.

**HYPROCARBON 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**

CleanTracks is packaged in 25 lbs 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**

Ph: 713-652-6602

Fax: 713-652-6620

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

Not to be used with any acids!

