
SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

Product Identifier: CleanB-sorbent
General Use: CleanB –sorbent is a natural organic cotton by-product used for spill response of oils, solvents, and fuels.
Product Description: An organic agricultural by-product blended and combined by proprietary formulation.
Company Profile: ICT Oilfield Products
1861 FM 54
Littlefield TX 79339
806-385-1015
www.ictoilfieldproducts.com
Emergency Telephone
806-385-1015

SECTION 2: HAZARDS IDENTIFICATION

GHS Classification: Not a dangerous substance according to GHS
None per 29 CFR Part 1910.1200

POTENTIAL HEALTH EFFECTS:

Eye Contact: Particles or dusts may cause irritation.

Ingestion: Non toxic.

Inhalation: Inhalation of high concentrations of nuisance dust for long periods may cause coughing and irritation of mucus membranes.

Skin Contact: Prolonged exposure or contact may cause irritation.

Chronic: None known.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

CAS: None	Cotton By Product	98 -99%
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SECTION 4: FIRST AID MEASURES

Eye Contact: Particles or dusts irritation. Do not rub as this may scratch the eye surface. Flush eyes with water, lifting eyelids during flush. If irritation persists, seek medical attention.

Ingestion: Non toxic. Drink large amounts of water. Seek medical attention if necessary.

Inhalation: Inhalation has the potential to cause respiratory tract irritation. If breathing difficulty occurs, remove to fresh air. If condition persists, seek medical attention.

Skin Contact: Prolonged exposure or contact may cause irritation. Wash affected area with soap and water. If irritation persists, seek medical attention.

SECTION 5: FIRE FIGHTING MEASURES

Extinguishing Media: Unused form: Water spray, foam, carbon dioxide, dry chemicals
Used form: Wear a self-contained breathing apparatus and refer to absorbed liquid(s) SDS(s)

Special Fire Fighting Procedures: Caution: burning may continue inside bag after surface fire is out. Break bag or separate pile to assure that the fire is extinguished.

Hazardous Combustion Products: Includes carbon monoxide and carbon dioxide.

Unusual Hazards: Refer to absorbed liquid(s) SDS(s) The CleanB-sorbent does not render liquids non-flammable, neutral or less hazardous.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Spill or Leak Procedures: Use methods to clean up spill which avoid creating airborne dust. Remove for disposal or incorporation into soil.

SECTION 7: HANDLING AND STORAGE

Handling Precautions: Avoid creating dust

Storage Precautions: Store in a dry environment, away from ignition sources.

Shelf Life: Indefinitely – as long as product is kept in a clean, dry place away from direct sunlight.

General: Refer to absorbed liquid(s) SDS(s). The container can be hazardous when empty.

Follow label cautions even after the container is empty. Do not re-use empty containers for food, clothing or products for human consumption, or where skin contact can occur.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls: Provide general and/or local exhaust ventilation to keep concentrations below PEL/TVL

PERSONAL PROTECTION

Eyes: Safety glasses with side shields is a good industrial practice.

Respirator: Use NIOSH/MSHA approved dust respirator if material is used in unventilated area, or dust concentrations exceed specified exposure limits.

Gloves: Not normally necessary, but suggested in cases of open wounds not appropriately protected.

Other: During the packaging and storage process. It is possible that the particulate may be broken down. Care is required to prevent excessive inhalation of the dust.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Brown Tan, fibrous powder

Odor: Earthy

Odor Threshold: Not applicable

Ph: 5

Melting Point/Freezing Point: Not applicable

Initial Boiling Point and Range: Not applicable

Flash Point: Not established **Method:** Not applicable

Evaporation Rate: Not applicable

Flammable Limits: Not established

Conditions of Flammability: Not established

Explosive Properties: Not established

Vapor Pressure: Negligible

Vapor Density: Not applicable

Relative Density (H₂O =1): 0.77 g/ml

Solubility in Water: Insoluble

Auto Ignition Temperature: 500⁰ - 550⁰ F (260⁰ - 289⁰ C)

Coefficient of Water/Oil Distribution: Not available

SECTION 10: STABILITY AND REACTIVITY

General: This is a stable material

Condition of Reactivity: Not established

Incompatible Materials: Oxidizing material, **Strong ACIDS/BASES**

Conditions to Avoid: Not applicable

Hazardous Decomposition: Thermal decomposition may release hydrocarbons

Hazardous Polymerization: Will not occur

SECTION 11: TOXICOLOGICAL INFORMATION

LD50: Not available

LC50: Not available

Carcinogenicity: IARC: Not established

National Toxicology Program: Not established

OSHA: Not established

California Prop 65: No listed ingredient

Reproduction Toxicity: Not available

Teratogenicity: Not available

Mutagenicity: Not available

Synergistic Products: Not available

Irritancy of Product: See Section 2

Sensitization of Product: Not available

SECTION 12: ECOLOGICAL INFORMATION

No data available

SECTION 13: DISPOSAL CONSIDERATIONS

Waste Disposal Method: According to EPA 40 CFR 261.3. waste in accordance with federal, state and local regulations. In certain types of cleanup applications the nature of the material recovered will classify the resulting spent material as a hazardous component. In such instances the material should be disposed of via an approved hazardous waste disposal service and the appropriate manufacturing obtained.

SECTION 14: TRANSPORT INFORMATION

DOT (Department of Transportation): Not regulated

Proper Shipping Name: Not regulated

Hazard Class: Not regulated

Identification Number: Not applicable

SECTION 15: REGULATORY INFORMATION

CERCLA (Comprehensive Environmental Response and Liability ACT): No reportable Quantity

OSHA Hazard Communication Standard, 29CFR 1910.1200: Nuisance Dust

SARA Title III (Superfund Amendments and Reauthorization Act): No listed ingredient

TSCA (Toxic Substance Control Act): CleanB is a naturally occurring substance and is, therefore, included, but not individually listed in the TSCA inventory

SECTION 16: OTHER INFORMATION

Supplemental Information: Disclaimer

These materials are made from natural products and contain naturally occurring microorganisms. Proper precautions are advised to prevent infection of open wounds.

Reason for Issue: Reviewed Changes

Prepared: Jack Benton Consulting Chemist

Approved: L.Cox

Previous Date: 02/12/2015

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SDS Number CB-117

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