



# MATERIAL SAFETY DATA SHEET

179 E MAIN ST, SUITE B  
SANDY, UT 84070

## CLEANBOOST OIL ABSORBENT

### Section 1 – Identification

Manufacturer's Name: Combustion Technologies USA LLC  
Mailing Address: 179 E Main St, Suite B  
Sandy, UT 84079  
Phone Number: 1-866-680-3055  
Website: www.cleanboost.com  
Emergency Phone Number: CHEMTREC: 1-800-424-9300 (North America – toll free)  
+703-527-3887 (International – collect)  
Product Name: CleanBoost Oil Absorbent ("CBOA")  
Chemical Family: Hydrocarbon absorbent  
CAS Number: Blend  
Formula: Proprietary  
MSDS Effective Date: March 17, 2014

### Section 2 – Hazard Identification

|                    |                        |                     |                             |                  |
|--------------------|------------------------|---------------------|-----------------------------|------------------|
| Route(s) of Entry: | Inhalation<br>Possible | Skin<br>Open wounds | Ingestion<br>Not applicable | Eyes<br>Possible |
| Carcinogenicity:   | NTP<br>None            | IARC<br>None        | OSHA<br>None                |                  |

#### Signs and Symptoms of Exposure:

Inhalation over long periods of high amounts of any nuisance dust may overload lung clearance mechanism, irritate mucous membrane and make lungs more vulnerable to respiratory disease.

### Section 3 – Composition & Information on Ingredients

#### Product Composition

A. Hazardous  
None

B. Non-Hazardous

| Ingredient                  | #CAS | %   |
|-----------------------------|------|-----|
| Proprietary blend of Mosses | ---  | 100 |

#### Exposure limits of Peat Moss Dust

| OSHA PEL        |                      | ACGIH TLV            |                      |
|-----------------|----------------------|----------------------|----------------------|
| Respirable Dust | 5 mg/m <sup>3</sup>  | Respirable Particles | 3 mg/m <sup>3</sup>  |
| Total Dust      | 15 mg/m <sup>3</sup> | Inhalable Particles  | 10 mg/m <sup>3</sup> |

#### Section 4 – First Aid Measures

Inhalation: Remove victim to fresh air and, if needed, immediately begin artificial respiration.

Eye contact: Flush immediately with plenty of water for at least 15 minutes and get medical attention

Skin contact: Keep open wounds covered and clean as suggested by any good hygiene program.

#### Section 5 – Fire Fighting Measures

Flash Point: Not applicable

Flammable Limits: Not applicable  
LEL --  
UEL --

Extinguishing Media: Water

Unusual Fire and Explosion Hazard: None

Special Fire-Fighting Procedures: None

Caution: Burning may continue inside bags or piles after surface fire is out. Break bags or separate pile to assure that the fire is completely extinguished.

#### Section 6 – Accidental Release Measures

Steps to Be Taken in Case Material is Released or Spilled:

Use methods to clean spill which avoid creating airborne dust. Avoid breathing dust by using adequate ventilation and/or NIOSH or MSHA approved respirator for nuisance dust of this type.

#### Section 7 – Handling & Storage Procedures

Handling:

Avoid creating excessive dust during handling. Avoid breathing dust by using adequate ventilation and/or NIOSH or MSHA approved respirator for nuisance dust of this type.

Storage:

No special storage requirements.

#### Section 8 – Exposure Control and Personal Protection

Respiratory Protection (Specify Type):  
If dust is created use NIOSH or MSHA approved respirator for nuisance dust of this type.

Ventilation:  
Local exhaust advisable if excessive dust is created.

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



Eye Protection:

Protective eyewear should be worn where dust levels are high enough to cause irritation.

Protective Clothing or Equipment:

Normal work clothing.

Work/Hygienic Practices:

NIOSH or MSHA approved respirator, eye protection and ventilation under conditions where excessive dust is created. Open wounds should be kept clean and suitably protected.

**Section 9 – Physical and Chemical Properties**

Appearance and Odor:-----Light brown fiber, earthy odor

Boiling Point: -----Not applicable

Melting Point:-----Not applicable

Vapor Pressure (mmHg):-----Not applicable

Vapor Density (Air = 1):-----Not applicable

Evaporation Rate(Butyl Acetate = 1): ----Not applicable

Solubility in Water: -----Not applicable

Specific Gravity (Water = 1):----- 1.50

**Section 10 – Stability & Reactivity**

Chemical Stability: ----- Stable

Conditions to Avoid: -----None known

Incompatible Materials: -----None known

Hazardous Decomposition Products: ----None

Hazardous Polymerization: -----Will not occur.

**Section 11 – Toxicological Information**

Acute toxicity:

Eye effects: Contact with eyes may cause irritation

Skin effects: May cause skin irritation on open wounds

Chronic toxicity:

|                       |      |      |      |
|-----------------------|------|------|------|
| Carcinogenic effects: | NTP  | IARC | OSHA |
|                       | None | None | None |

Ingestion: Health injuries are not known or expected under normal use

Inhalation: Health injuries are not known or expected under normal use

**Section 12 – Ecological Information**

Ecotoxicity effects: -----No known effects

Persistence and degradability: -----Inherently biodegradable

Bioaccumulative potential: -----Not applicable



Mobility:-----Product is insoluble in water and repels water for a limited time.

Aquatic toxicity:-----May be beneficial to plant life.

### Section 13 – Disposal Considerations

Waste Disposal Method: This product, in its original form, is not considered to be a hazardous waste. However, contact with other materials may change the characteristics of the waste product. Re-evaluate all waste and follow applicable Federal, State and Local Regulations for disposal.

EPA Hazard Waste Codes: Not applicable

### Section 14 – Transportation Information

TDG Classification: -----Not regulated

DOT Classification: -----Ground/Air Transport – NAFTA: Not regulated

Water/Air Transport - International: -----Not regulated

### Section 15 –Regulatory Information

**Notice:** The following information is presented in good faith and is believed to be accurate, as of the revised date shown above. No warranty is therefore, expressed or implied. Regulatory information requirements are subject to change as governmental regulations change.

WHMIS:

Not a controlled product

All constituents of this product are on the Domestic Substance List (DSL).

EPCRA SARA Title III Classification:

Section 311/312/ Hazard Classes: Not applicable

Section 313 Toxic Chemicals: Not applicable

CERCLA/SARA 302 Reportable Quantity (RQ):

Not applicable

RCRA Hazardous Waste Classification (40 CFR 261):

Not applicable

Toxic Substances Control Act (TSCA):

All ingredients in this product are either listed on the TSCA Inventory List or are exempt from listing.

### Section 16 – Other Information

This product has been classified in accordance with the hazard criteria of the Controlled Products Registrations Act (CPR). Information herein is furnished without warranty of any kind. Employers should use this information only as supplemental to other information gathered by them and must make independent determinations of suitability and completeness of information from all sources to assure proper use of these materials and the safety and health of employees. COMBUSTION TECHNOLOGIES USA, LLC assumes no responsibility and denies all liability for any loss, damage, or expense connected with customers' methods of handling, storage, use and disposal of this product.