

**Safety Data Sheet****Product Identity:** Anthracite

9/1/2018

**Section I - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION**

**Trade name** Anthracite filter media  
**Company** CEI Anthracite (manufacturer)  
 603 S Church Street  
 Hazleton, PA 18201  
 570-459-7005

**Section II - COMPOSITION / INFORMATION ON INGREDIENTS**

**Chemical** Anthracite Carbon  
**CAS Number** 8029-10-5 100%  
**OSHA PEL** 2mb/M3

**Section III - HAZARD(S) IDENTIFICATION**

Prolonged inhalation of substantial quantities of dust may cause irritation  
 Prolonged ingestion of substantial quantities of dust may cause irritation  
 Contact with eyes/mucous membranes may cause temporary irritation  
 Contact with the skin may cause temporary irritation.

**Section IV - FIRST AID MEASURES**

**Skin contact** Remove particles and flush with water  
**Eye contact** Flush eye with water and remove all particles. Consult a physician if the problem persists.  
**Ingestion** Give water and seek medical advise if the problem persists.  
**Inhalation** Remove subject into fresh air and seek medical advise.

**Section V - FIRE FIGHTING MEASURES**

**Suitable extinguishing media** Use water spray or foam extinguishers.  
**Fire fighting procedure** Wear self contained breathing apparatus and full protection.

**Section VI - ACCIDENTAL RELEASE MEASURES**

**Personal Precaution** Non-hazardous  
**Environmental Precaution** Non-hazardous  
**Clean up Method** Take up mechanically

**Section VII - HANDLING AND STORAGE**

**Precautions for Handling** No special instructions  
**Measures to protect against** Do not store near a heat source  
**Fire/Explosion** Non explosive  
**Storage** Store in a dry place

**Section VIII - EXPOSURE CONTROLS AND PERSONAL PROTECTION**

**Respiratory Protection** Not required for normal operations. Recommended for high volume applications if dust is present.  
**Hand Protection** Protective gloves are recommended.

**Body Protection** Wearing of overalls is recommended.  
**Eye Protection** Eye protection is recommended.  
**Hygiene Measures** High standard of personal hygiene must be encouraged.

**Section IX - PHYSICAL AND CHEMICAL PROPERTIES**

**Appearance** Granular/Solid  
**Color** Black  
**Odor** None  
**Specific Gravity** 1.6 $\pm$ .05  
**Bulk Density** 50 pounds per cubic foot

**Section X - STABILITY AND REACTIVITY**

The material is stable under normal conditions.

**Materials to Avoid** None

**Section XI - TOXICOLOGICAL INFORMATION**

The material is stable under normal conditions.

**Toxicological Tests** Acute Toxicity N/A  
 Additional Information N/A

**Experiences** Relevant Observations None

**Section XII - ECOLOGICAL INFORMATION**

**Information on Elimination** None  
**Behavior in the Environment** Material is resistant to bio-degradation  
**Mobility and Bio-accumulative potential** None  
**Aquatic Toxicity** N/A

**Section XIII - DISPOSAL CONSIDERATIONS**

Dispose to an authorized landfill site.  
 Dispose in accordance with all Federal and Local regulations.

**Section XIV - TRANSPORT INFORMATION**

**Road / Rail** ARD / RID Not dangerous  
**Inland Sea** AND/ADNR Not dangerous  
**Air Transport** ICAO / IATA Not dangerous

**Section XV - REGULATORY INFORMATION**

**Resource Conservation and Recovery Act, (RCRA):** All metals are below the TCLP listed levels  
 Not Classified

**UN Classification:**

**SARA Title III:** This product does not contain any toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-to-know Act of 1986 and of CFR 372.

**TSCA and DSL**

**Inventories:** This product is listed as a naturally occurring substance.

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**Section XVI - OTHER INFORMATION**

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All the information provided herein is based upon our present knowledge and experience and describes our product with regard to its safety requirements. Users should satisfy themselves that the information provided complies with their National Regulations. This is not to be considered as an assurance of the properties or a description of the quality of the product. CEI assumes no liability arising out of the use of this product by others.

**\*\*\*END OF MATERIAL SAFETY DATA SHEET\*\*\***

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