

## Safety Data Sheet (SDS)

### Activated Charcoal Powder

CAS: 16291-96-6

#### Section 1. Product and Company Information

**Product Name:** Activated Charcoal Powder  
**Synonym:** Activated Carbon  
**Product Code:** 27610, 27620

**Company:** Buff City Soap  
**Company Address:** 2716 Fairmount St, Dallas, TX 75201 USA  
**Company Phone:** +1 (844) 468-7627  
**Emergency Contact:** +1 (844) 468-7627

#### Section 2. Hazard Identifications

Pictogram none  
Signal word Warning

Hazard statement(s)  
May form combustible dust concentrations in air.

Eye Contact: May causes mild irritation to the eyes.  
Skin Contact: Mild irritant with overexposure.  
Inhalation: May cause mild irritation  
Chronic Hazards: No information found  
Physical Hazards: Spilled material can be slippery.

#### Section 3. Composition and Information on Ingredients

**CAS:** - 16291-96-6  
**INCI Name:** CHARCOAL POWDER  
**Hazardous Components:** None  
**Additives:** None

#### Section 4. First Aid Measures

Skin	May cause skin irritation. Mild skin irritation Wash off immediately with soap and plenty of water removing all contaminated clothes and shoes. Get medical attention if irritation develops.
Eye	May cause eye irritation Immediately flush eyes with plenty of cool water. Should irritation develop, seek professional medical attention.
Swallowing	No Direct Hazard, Rinse mouth with water and consult a physician

Inhalation	May cause irritation of respiratory tract Move to fresh air. If breathing is difficult, give oxygen. In case of shortness of breath, give oxygen. Get medical attention.
------------	---

### Section 5. Fire Fighting Measures

Suitable extinguishing media	Use CO2, dry chemical or foam.
Special Hazards	Determine the need to evacuate or isolate the area according to your local emergency plan.
Special protective equipment	Fire fighters should wear self-contained breathing apparatus in the positive pressure mode with a full face piece when there is a possibility of exposure to smoke, fumes or hazardous composition products

### Section 6. Accidental Release Measures

Personal precautions	Wear appropriate protective clothing. Danger of slipping possible. Eliminate all ignition sources.
Environmental precautions	Keep away from drains, surface and ground water. Report spills to appropriate Authorities if required.
Methods for cleaning up	Sweep large spills disposing in accordance with all federal, state and local regulation. Clean remainder with detergent and hot water. Wipe small spills with cloth. Clean with hot water and detergent.

### Section 7. Handling and Storage

Handling	Avoid breathing dust. Promptly clean up spills. Store away from oxidizing agents. Keep away from eyes. Wear safety glasses and gloves
Storage	Store in a cool dry, well ventilated place protected from light. Keep away from extreme heat and away from all sources of ignition. Keep away from strong oxidizing agents.

### Section 8. Exposure Controls, Personal Protection

Technical protective measures	None known
Respiratory protection	Where risk assessment shows air-purifying respirators are appropriate use a full-face respirator with multipurpose combination (US) or type ABEK (EN 14387) respirator cartridges as a backup to engineering controls. Use adequate ventilation and NIOSH-approved respiratory devices where dust occurs.
Personal protective equipment	Protective gloves and goggles. Slip proof shoes in area where leaks or spills.
General safety and hygiene measures	Normal handling precautions and storage consistent with good manufacturing practices should be followed.

### Section 9. Physical and Chemical Properties

Physical State	Fine Black Powder
Odor	none
Color	Black

Specific Gravity @25°C	NA
Flash Point	NA
Solubility in water	NA

## Section 10. Stability and Reactivity

Stability	Stable at normal conditions
Incompatible materials	Strong oxidizing agents
Conditions to avoid	Strong sparks, flame and excessive heat
Decomposition products	Not known

## Section 11. Toxicological Information

Oral (LD50):	Not determined
Dermal (LD50):	Not determined
Inhalation (LD50):	Not determined
Skin Irritation:	May be irritating to skin
Eye Irritation:	May be irritating to eyes.

## Section 12. Ecological Information

Effects on environment not known but serious adverse effects not expected under normal conditions. Avoid any pollution of ground, surface or underground water.

## Section 13. Disposal Considerations

Dispose of in compliance with local laws and regulations.

## Section 14. Transport Information

DOT Classification	Not dangerous goods
IMDG	Not dangerous goods
IATA	Not dangerous goods

## Section 15. Regulatory Information

Not Available

## Section 16. Additional Information

HMIS Rating		NFPA Rating	
Health hazard:	1	Health hazard:	1
Chronic Health Hazard:		Fire Hazard:	1
Flammability:	1	Reactivity Hazard:	0
Physical Hazard	0		

This information has been obtained from current and reliable sources. Individuals using this information must do their independent judgment in determining its appropriateness for a particular use/purpose. User should perform all tests and analysis necessary to assure that its finished parts incorporating material or products will be safe and suitable

for use under end-use conditions. The user of the product is solely responsible for compliance with all laws and regulations applying to the use of the products, including intellectual property rights of third parties.

**Version 2.7**      **Last Updated: January, 2018**