MATERIAL SAFETY DATA SHEET

SUPER SUPPLEMENT ACTIVATED CHARCOAL POWDER  
Stock No: NS6130-01-120

1. IDENTIFICATION OF THE PRODUCT AND THE COMPANY

Product Name    : Super Activated Charcoal Powder  
Use     : Research and Development  
Address    : Nanoshel LLC  
3422 Old Capitol Suit 1305  
Willminton DE – 19808  
United States  
Emergency    : +1.532.253.9878

2. COMPOSITION & INFORMATION ON INGREDIENTS

Chemical Characterisation  : C  
Hazardous Ingredients  : Nil

3. HAZARD IDENTIFICATION

Toxicity    : No Data Available  
Eye Contact : Dust may cause irritation

4. FIRST AID MEASURES

Skin     : Wash skin with soap and copious amounts of water  
Eyes     : Immediate and prolonged irritation treat with copious amounts of water.  
Ingestion : Wash out mouth with water provided person Is Conscious.  
Inhalation : If inhaled, remove to fresh air. If not

5. RECOMMENDATIONS

- Avoid inhalation of dust
- Store in a cool, dry place
- Wear appropriate personal protective equipment

6. STABILITY & REACTIVITY

Stable under normal conditions

7. TRANSPORT INFORMATION

UN No: 3261  
Risk Phrases: None

8. DISPOSAL CONSIDERATIONS

Disposal according to local regulations

9. ENVIRONMENTAL INFORMATION

Non-hazardous

10. OTHER INFORMATION

Super Activated Charcoal Powder is a high-quality activated charcoal powder that is used in various industries including the food, pharmaceutical, and cosmetics industries. It is known for its ability to bind and remove various substances, making it a versatile and effective ingredient. The material safety data sheet provides important information regarding its safe handling, potential hazards, and first aid measures. It is essential for anyone handling this material to familiarize themselves with this document to ensure safe and effective use.
breathing give artificial respiration. If breathing is difficult, give oxygen

5. FIREFIGHTING MEASURES
Extinguishing Data : Water Spray
Unsuitable Extinguishing Data : Carbon Dioxide, Dry Chemical Powder, Polymer Foam
Unusual Firefighting Hazards : Capable of creating a dust explosion
Special Firefighting Procedures : Use normal procedures which include wearing self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.

6. ACCIDENTAL RELEASE MEASURES
Personal Precautions : Wear respirator, chemical safety goggles, rubber boots and gloves.
Precautions to the Environment : Sweep up, place in a bag and hold for waste disposal.
Cleanup Procedures : Avoid raising dust. Ventilate area and wash spill site after material pickup is complete.

7. HANDLING AND STORAGE
Handling Precautions : Chemical Safety Goggles. Compatible with Chemical-resistant Gloves
Storage : Store in a cool dry place.
Unusable Packaging Materials : Wash thoroughly after handling. Irritating dust, Keep tightly closed

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION
**Personal Protective Equipment**
Respiratory : Self-contained breathing apparatus
Hand : Chemical-resistant Gloves
Eye : Avoid contact with eyes
Skin : Wash thoroughly after handling
9. PHYSICAL AND CHEMICAL PROPERTIES

**Appearance**
- Form: Powder
- Colour: Black
- Odour: No Odour

**Safety Related Information**
- FlashPoint: N/A
- Boiling Point: N/A
- Melting Point: N/A
- pH: 7-10

10. STABILITY AND REACTIVITY

- Stability: Completely Stable
- Reactivity: Non Reactive/ Non Soluble

11. TOXICOLOGICAL INFORMATION

**Possible Health Effects**
- Skin: No effect
- Eyes: Irritation
- Inhalation: No Chocking Hazard
- Toxicity: Non-Toxic

12. ECOLOGICAL IMPACT

Avoid raising dust. Ventilate area and wash spill site after material pickup is complete. No Negative Ecological Impact, Data not Available

13. WASTE DISPOSAL

Dissolve or mix the material with a combustible solvent and burn in a chemical incinerator, equipped with an afterburner and scrubber

14. TRANSPORT INFORMATION (UN ORNEK OLARAK VERİLMİŞTİR)

- HS Code: 38021000
- CAS: 7440-44-0
- Proper Shipping Name: Super Activated Charcoal Powder
- Air Transport (ICAO & IATA): Metal Nanopowder
- Class: Non Hazardeous
- Packing group: Normal Packing
- Transport information: Not regulated for IATA (AIR)
15. OTHER REGULATORY INFORMATION

Federal and State Regulations: TSCA 8(b) inventory: Super Activated Charcoal Powder

Other Regulations: EINECS: This product is on the European Inventory of Existing Commercial Chemical Substances.

Other Classifications:

WHMIS (Canada): Not controlled under WHMIS (Canada)

DSCL (EEC):
- R36- Irritating to eyes
- S2- Keep out of the reach of children
- S46- If swallowed, seek medical advice immediately & show container or label

HMIS (U.S.A.):
- Health Hazard: 1
- Fire Hazard: 0
- Reactivity: 0
- Personal Protection: E

National Fire Protection Association (U.S.A.):
- Health: 1
- Flammability: 0
- Reactivity: 0
- Specific hazard:

Protective Equipment:
- Gloves.
- Lab coat.
- Dust respirator. Be sure to use an approved/certified respirator or equivalent.
- Splash goggles.

16. OTHER INFORMATION

References: Not available
Other Special Considerations: Not available