

Revision Date: 17-Jul-2023

Supersedes: 21-Jul-2021

Charcoal Powder, USP

Safety Data Sheet according to Federal Register / Vol. 77, No. 58 / March 26, 2012 / Rules and Regulation

PRODUCT & COMPANY IDENTIFICATION

Charcoal Power, USP **Product Name:** No data available Synonyms:

INCI Name: Charcoal

16291-96-6 (or 7440-44-0) **CAS Number:**

Formula: No data available

Product Form: Powder

Product Use: Cosmetic use Distributor: MakingCosmetics Inc. 10800 231st Way NE Address:

Redmond, WA 98053 (USA) 425-292-9502 / 425-292-9601 Phone / Fax: Web: www.makingcosmetics.com

Emergency Telephone Number: 1-800-424-9300 (Chemtrec)

HAZARDS IDENTIFICATION

GHS Classification: Not classified

GHS Labeling: Not a dangerous substance according to GHS

GHS Hazard Pictograms: None **GHS Hazard Statements:** None **GHS Precautionary Statements:** None

Potential Health Hazards: Eves: Not expected to be irritant.

Inhalation: Not expected to be irritant. Skin: Not expected to be irritant. Ingestion: Not expected to be irritant.

NFPA Ratings (704):

Health N/A N/A Flammability N/A N/A Reactivity N/A N/A

Specific Hazard N/A

COMPOSITION/INFORMATION ON INGREDIENTS

Molecular Weight Component Weight % Charcoal 16291-96-6 (or 7440-44-0) 100% Not Available

FIRST AID MEASURES

Immediately rinse open eye for several minutes under running water. Then consult a doctor. Eyes:

Supply fresh air; consult a doctor in case of complaints. Inhalation:

Immediately wash with soap and water and rinse thoroughly. Remove soiled clothing. Then consult a doctor. Skin: Ingestion: Make victim drink plenty of water; Do Not Induce Vomiting! Never give anything by mouth to an unconscious

person. Immediately call a doctor. Do not attempt to neutralize.

FIRE-FIGHTING MEASURES

Suitable (and unsuitable)

extinguishing media:

Special protective equipment & precautions for firefighters:

Flash Points: Specific hazards arising from the

chemical:

May be combustible at high temperature. Use appropriate media (CO2, powder, or water

spray) for adjacent fire. Do not use direct water jet.

Wear self-contained, approved breathing apparatus and full protective clothing, including eye protection and boots.

>200°F (closed cup)

In case of fire, the following can be released: hazardous vapors, carbon dioxide, carbon

monoxide. See also Stability and Reactivity section.

ACCIDENTAL RELEASE MEASURES



Personal precautions, protective equipment & emergency procedures: Isolate spillage and clean up immediately. Refer to Sections 7 & 8 for protective measures when handing the spillage. Do not try to clean up the leak without proper protective

equipment. See section 8 for recommendations on the use of personal protective

equipment.

Avoid liquid release into sewers/public water. Notify environmental authorities in case of **Environmental precautions:**

large leaks.

Methods and material for containment and cleaning up: Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust). Dispose of contaminated material as waste according to Section 13. Rinse off

area with water.

HANDLING & STORAGE

Precautions for safe handling:

Observe the general safety regulations when handling chemicals. Avoid contact with the eyes, skin, and mucous membranes. Avoid inhalation. See section 8 for recommendations on the use of personal protective equipment. Keep container closed when not in use.

Conditions for safe storage, incl. any incompatibilities:

Store in container at or below 25°C, dry well-ventilated area. Keep away from heat and incompatible

materials (see section 10 for incompatibilities).

8 EXPOSURE CONTROLS / PERSONAL PROTECTION

Component **Exposure Limits** Basis Entity Charcoal Not available

TWA: Time Weighted Average over 8 hours of work. STEL: Short Term Exposure Limit during x minutes.

TLV: Threshold Limit Value over 8 hours of work. IDLH: Immediately Dangerous to Life or Health **REL: Recommended Exposure Limit** WEEL: Workplace Environmental Exposure Levels CEIL: Ceiling

PEL: Permissible Exposure Limit

Personal Protection:

Safety glasses should be worn.

Inhalation: Ventilation meeting ACGIH criteria. Wear NIOSH-approved organic vapor respiration or equivalent.

Protective gloves made of latex/natural rubber (NR). Glove providing minimal protection are sufficient when the Body:

product is handled in accordance with the instructions for use. Lab coat should be worn.

Avoid exposure to high temperature during processing. Maintain adequate local and general ventilation where Other:

product is handled. Follow Good Laboratory and Manufacturing Practices (GLP/GMP). Wash hands before breaks and at the end of work. Provide eyewash stations, quick-drench showers and washing facilities accessible to areas of

use and handling.

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Powder Vapor Pressure: <1 mm Hg @ 20°C (estimated)

To match standard Vapor Density: No data available Odor: Odor Threshold: No data available **Evaporation Rate:** No data available Flammability: No data available Color: Black

No data available Upper/lower Explosive Limit: No data available Molecular Weight: pH (litmus reaction): Flash Point (closed cup): >200°F (closed cup) Neutral **Boiling Point:** Not determined Specific Gravity: No data available

Melting Point: No data available Solubility in Water: Insoluble

Relative Density: Not determined Auto-Ignition Temperature: Will not self-ignite Partition Coefficient: n-No data available **Decomposition Temperature:** No data available

octanol/water:

Viscosity: No data available **Explosive Properties:** Does not present an explosion hazard

Oxidizing Properties: No data available Freezing Point: No data available Refractive Index @ 25°C: No data available

10 STABILITY AND REACTIVITY



Reactivity: Stable when stored in accordance with the recommended storage conditions.

Chemical Stability: Stable at ambient temperatures.

Hazardous Polymerization: Not known.

Conditions to Avoid: Do not heat closed containers. Incompatible Materials: Oxidizers, strong acids or bases.

Hazardous Decomposition Products: CO₂, CO

11 TOXICOLOGICAL INFORMATION

Acute Toxicity: No data available Skin: No data available Eves: No data available Respiratory: No data available Ingestion: No data available Carcinogenicity: No data available Teratogenicity: No data available Germ Cell Mutagenicity: No data available **Embryotoxicity:** No data available Specific Target Organ Toxicity: No data available Reproductive Toxicity: No data available Respiratory/Skin Sensitization: No data available Corrosivity: No data available Sensitization: No data available Irritation: No data available Repeated Dose Toxicity: No data available

12 ECOLOGICAL INFORMATION

Ecotoxicity

Aquatic Vertebrate: No data available No data available Aquatic Invertebrate: Terrestrial: No data available Persistence and Degradability: No data available **Bioaccumulative Potential:** No data available Mobility in Soil: No data available PBT and vPvB Assessment: No data available Other Adverse Effects: No data available

13 DISPOSAL CONSIDERATIONS

Waste Residues: Chemical residues and remains should be routinely handled as special waste. This must be disposed of in

compliance with anti-pollution and other laws of the country concerned. To ensure compliance we recommend that you contact the relevant (local) authorities and/or an approved waste-disposal company

for information.

Product Containers: Disposal must be made in accordance with local waste management regulations. Contaminated packaging

must be disposed of in the same manner as the product. Non-contaminated packaging materials may be

recycled. Contact your local service providers for further information.

The information in section 13 is for the product as shipped. Use and/or alterations to the product may change the characteristics of the material and alter the waste classification and proper disposal methods

14 TRANSPORT INFORMATION

DOT (Dept. of Transportation, USA):

TDG (Transportation of Dangerous Goods, Canada):

IMDG (International Maritime Dangerous Goods):

IATA (International Air Transport Association):

ICAO (International Civil Aviation Organization):

Non-hazardous
Non-hazardous
Non-hazardous



15 REGULATORY INFORMATION

TSCA Inventory Status: No data available No data available DSCL (EEC): WHMIS (Canada): No data available **EU EINECS/ELINCS/NLP:** No data available China IECSC: No data available China IECIC (06.30.2014): No data available Australia AICS: No data available Japanese MITI: No data available **Philippines PICCS:** No data available Korea KECL: No data available 01-2119560590-41-0107 **REACH Registration Number:**

16 OTHER INFORMATION

Revision Date: 17-Jul-2023

Compliance: This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication

Standard 29 CFR 1910.1200

Disclaimer: This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. Such information is to be the best of the

company's knowledge and believed accurate and reliable as of the date indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It

is the user's responsibility to satisfy himself as to the suitableness & completeness of such information for his

own particular use.