

SDS (Safety Data Sheet)

Revision Date: 03-Dec-2024

Supersedes: 16-Jul-2024

Charcoal Powder, USP

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

PRODUCT & COMPANY IDENTIFICATION

Product Name:	Charcoal Powder, USP
Synonyms:	No data available
INCI Name:	Charcoal Powder
CAS Number:	16291-96-6
Formula:	No data available
Product Form:	Powder
Product Use:	Cosmetic use

Distributor: Address: Phone / Fax: Web: MakingCosmetics Inc. 10800 231st Way NE Redmond, WA 98053 (USA) 425-292-9502 / 425-292-9601 www.makingcosmetics.com

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

2 HAZARDS IDENTIFICATION

GHS Classification: GHS Labeling: GHS Hazard Pictograms: GHS Hazard Statements: GHS Precautionary Statements: Potential Health Hazards:	Not classified. Not a dangerous s None. None. Eyes: Not expected Inhalation: Not ex Skin: Not expected Ingestion: May ca	ed to be kpected t ed to be a	an irritant. to be an irri an irritant.	tant.
NFPA Ratings (704):	Health Flammability Reactivity Specific Hazard	N/A N/A N/A N/A	N/A N/A N/A	5,

3 COMPOSITION/INFORMATION ON INGREDIENTS

Component	CAS No.	Weight %	Molecular Weight
Charcoal Powder	16291-96-6	100%	Not Available

4 FIRST AID MEASURES

Eyes:	Immediately rinse opened eye for several minutes under running water. Then consult a doctor.
Inhalation:	Supply fresh air; consult doctor in case of complaints.
Skin:	Immediately wash with soap and water and rinse thoroughly. Remove soiled clothing. Then consult a doctor.
Ingestion:	Do Not Induce Vomiting. Never give anything by mouth to an unconscious person. Make victim drink plenty of
	water; avoid vomiting (risk of perforation!). Immediately call a doctor. Do not attempt to neutralize.

5 FIRE-FIGHTING MEASURES

Suitable (and unsuitable) extinguishing media:	May be combustible at high temperatures. Use appropriate media (CO2, powder or water spray). Fight larger fires with water spray or alcohol resistant foam. Use fire-extinguishing methods suitable to surrounding conditions and adjacent fire. No unsuitable extinguish media listed.
Special protective equipment &	Wear self-contained breathing apparatus and full protective clothing, including eye protection
precautions for firefighters:	and boots.
Flash Points:	>200°F (93.3°F) (closed cup)
Specific hazards arising from the	Hazardous vapors carbon dioxide, carbon monoxide may be released under fire conditions. See
chemical:	also Stability and reactivity section.

SDS (Safety Data Sheet)

Entity

6 ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment & emergency procedures:

Environmental precautions:

Methods and material for containment and cleaning up:

If spills occur, isolate spillage and clean up immediately. 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/environment. Notify environmental authorities in case of leak.

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. Dispose of absorbed material in accordance with the regulations.

STEL: Short Term Exposure Limit during x minutes.

IDLH: Immediately Dangerous to Life or Health WEEL: Workplace Environmental Exposure Levels

7 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. Do not breath in dust. Strictly control dust accumulation. Maintain adequate local and general exhaust ventilation. Avoid sources of ignition. Use good personal hygiene practice. See section 8 for recommendations on the use of personal protective equipment.
Conditions for safe storage, incl. any incompatibilities:	Store in original container at or below 25°C. Store away from incompatible materials (see section 10 for incompatibilities).

Basis

CEIL: Ceiling

8 EXPOSURE CONTROLS / PERSONAL PROTECTION

Compone	<u>ent</u>
Charcoal	Powder

Exposure Limits Not available

TWA: Time Weighted Average over 8 hours of work. TLV: Threshold Limit Value over 8 hours of work. REL: Recommended Exposure Limit PEL: Permissible Exposure Limit

Personal Protection:

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Eyes:	Wear safety glasses.
Inhalation:	Wear NIOSH-approved organic vapor respiration or equivalent.
Body:	Wear suitable disposable gloves made of latex/natural rubber. Gloves providing minimal protection are sufficient
	under normal conditions of use. Where lightweight protective clothing, including a lab coat.
Other:	Use good personal hygiene practices. Avoid exposure to high temperatures during processing. Maintain adequate
••	local and general ventilation where product is handled. Ventilation must meet ACGIH criteria. Provide eyewash
	stations, guick-drench showers and washing facilities accessible to areas of use and handling.

PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Powder	Vapor Pressure at 20°C:	< 1 mm Hg @ 20°C
Odor:	To match standard	Vapor Density:	No data available
Odor Threshold:	No data available	Evaporation Rate:	No data available
Color:	Black	Flammability:	No data available
Molecular Weight:	No data available	Upper/lower Explosive Limit:	No data available
pH:	Neutral	Flash Point:	>200°F (93.3°F) (closed cup)
Boiling Point:	Not determined	Specific Gravity:	No data available
Melting/Freezing Point:	No data available	Water Solubility:	Insoluble
Relative Density:	No data available	Auto-Ignition Temperature:	Will not self-ignite
Partition Coefficient: n- octanol/water:	No data available	Decomposition Temperature:	No data available
Viscosity:	No data available	Explosive Properties:	No data available
Oxidizing Properties:	No data available	Metal Corrosion:	No data available

10 STABILITY AND REACTIVITY

Reactivity:

Stable when stored in accordance with the recommended storage conditions.



Stable at ambient temperatures. No data available. Do not heat closed containers. Oxidizers and strong acids or bases Hazardous Decomposition Products: CO2, CO. Possible Hazardous Reactions: No dangerous reactions known.

TOXICOLOGICAL INFORMATION 11

Chemical Stability:

Conditions to Avoid:

Incompatible Materials:

Hazardous Polymerization:

Acute Toxicity:	Based on available data, the classification criteria are not met.
Skin:	Based on available data, the classification criteria are not met.
Eyes:	Based on available data, the classification criteria are not met.
Inhalation:	Based on available data, the classification criteria are not met.
Ingestion:	No data available.
Carcinogenicity:	Based on available data, the classification criteria are not met.
Teratogenicity:	No data available.
Germ Cell Mutagenicity:	Based on available data, the classification criteria are not met.
Embryotoxicity:	No data available.
Specific Target Organ Toxicity:	Based on available data, the classification criteria are not met for single or repeated exposure.
Reproductive Toxicity:	Based on available data, the classification criteria are not met.
Respiratory/Skin Sensitization:	Based on available data, the classification criteria are not met.
Skin Corrosion/Irritation:	Based on available data, the classification criteria are not met.
Aspiration Hazard:	Based on available data, the classification criteria are not met.
Additional Information:	This product has not been tested. Judgements on the expected toxicity of this product have
	been made based upon consideration of its major components.

ECOLOGICAL INFORMATION 12

Ecotoxicity:	Not considered ecotoxic.
Aquatic Vertebrate:	No data available.
Aquatic Invertebrate:	No data available.
Terrestrial:	No data available.
Persistence and Degradability:	No data available.
Bioaccumulative Potential:	Potential for bio-concentration in aquatic organism is low and not expected.
Mobility in Soil:	No data available.
PBT and vPvB Assessment:	Unavailable.
Other Adverse Effects:	Take measures against discharging into the environment.

DISPOSAL CONSIDERATIONS 13

Waste Residues:	Chemical residues and remains should be routinely handled as special waste. This must be disposed of incompliance with anti-pollution and other laws of the country concerned. Users should review their operations in terms of the applicable federal/national or local regulations and consult with appropriate regulatory agencies, if necessary, before disposing of waste product.
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. Users should review their operations in terms of the applicable federal/national or local regulations and consult with appropriate regulatory agencies, if necessary, before disposing of waste product container.

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):

Non-hazardous. No data available. Non-hazardous. No data available.



ICAO (International Civil Aviation Organization):

Non-hazardous.

15 REGULATORY INFORMATION

TSCA Inventory Status:	No data available.
Canada (DSL):	No data available.
EU (EINECS):	No data available.
China (IECSC):	No data available.
Australia (AICS):	No data available.
Japan (ENCS):	No data available.
Philippines (PICCS):	No data available.
Korea (KECI):	No data available.
New Zealand (NZloC):	No data available.

16 OTHER INFORMATION

Revision Date: 03-Dec-2024
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.