

**SAFETY DATA SHEET**  
**Activated Charcoal Masque**  
**Dermastart, Inc**

**SECTION 1 - PRODUCT AND COMPANY IDENTIFICATION**

**1.1 Product identifier**

**Product name: Activated Charcoal Masque**

**Product codes(s): D8008C**

**Synonym(s):**

**1.2 Relevant identified uses of the substance or mixture and uses advised against**

**General use:** Material for use in skin care preparations

**Uses advised against:** No uses advised against  
Details of the supplier and of the safety data sheet

Manufacturer/Distributor

**Product name: Activated Charcoal masque**

Dermastart Inc

940 West Oakland Ave Suite A3

Winter Garden, FL 34787 USA

**+866.589.2949**

**1.3 Outside the USA or Canada:**

Emergency telephone number

INFOTRAC: +1-800-535-5053

Outside the USA or Canada: +1-352-323-3500

**SECTION 2 - HAZARDS IDENTIFICATION**

**2.1 Classification of substance or mixture**

**Product definition:** Mixture

**Classification in accordance with 29 CFR 1910 (OSHA HCS)**

NON Flammable CLAY- Category

Label Elements Hazard Symbol(s):

**2.2 Label elements**

Not a dangerous substance of mixture according to GHS.

**2.3 Hazards not otherwise classified (HNOC) or not covered by GHS**

None known

**SECTION 3 - COMPOSITION/INFORMATION ON INGREDIENTS**

Substances Not applicable

**3.1**

Mixtures

Organic Aloe Leaf Juice (Aloe Barbadensis), USP Glycerin, Organic Olive Fruit Oil (Olea Europaea), Mandelic Acid, Rooibos Leaf Extract (Aspalathus Linearis), Organic Jojoba Seed Oil (Simmondsia Chinensis), Dimethylethanolamine (DMAE), Hyaluronic Acid, Activated Charcoal, Malva Sylvestris (Mallow) Extract, Alchemilla Vulgaris Extract, Melissa Officinalis Leaf Extract, Mentha Piperita (Peppermint) Leaf Extract, Veronica Officinalis Extract, Achillea Millefolium Extract, Primula Veris Extract, Leontopodium Alpinum Extract, Organic Green Tea Leaf Extract (Camellia Sinensis), Tetrahexyldecyl (Vitamin C) Ascorbate, Provitamin B5 (DL-Panthenol), Vitamin B3 (Niacinamide), Organic White Willow Bark Extract (Salix Alba), Arnica Montana, Pomegranate Seed Extract (Punica Granatum), Vitamin E (Tocopherol), Sunflower Seed Oil (Helianthus Annuus), Xanthan Gum.

There are no additional ingredients present in this product which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section



## SECTION 4 - FIRST AID MEASURES

### 4.1 Description of first aid measures

**Inhalation:** If product vapor or mist causes respiratory irritation or distress, move the exposed person to fresh air immediately. If breathing is difficult or irregular, administer oxygen; if respiratory arrest occurs, start artificial respiration by trained personnel. Loosen tight fitting clothing such as a collar, tie, belt or waistband. If symptoms persist, seek medical attention.

**Eyes:** Immediately flush eyes with large amounts of water for 15 minutes, occasionally lifting the upper and lower lids. Remove contact lenses, if present and easy to do, after the first 2 minutes and continue rinsing. Seek immediate medical attention, preferably from an ophthalmologist.

**Skin:** Flush skin with large amounts of water while removing contaminated clothing, and continue rinsing for at least 15 minutes. Wash contaminated clothing thoroughly before reuse. Discard contaminated shoes. Seek immediate medical attention.

**Ingestion:** Rinse mouth with water if victim is conscious. Remove dentures, if any. Give 2 glasses of water or milk to drink if victim is conscious, alert and able to swallow. DO NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious or convulsing person. Obtain medical attention immediately. To prevent aspiration of swallowed product, lay victim on one side with the head lower than the waist.

### 4.2 Most important symptoms and effects, both acute and delayed

#### Potential health symptoms and effects

**Eyes:** Causes severe irritation and burns to eyes and surrounding tissue. Symptoms may include redness, swelling, pain, tearing, burns, blurred vision and possible eye damage. Mist or vapor can cause severe eye irritation and eye damage.

**Skin:** Causes skin irritation with redness, itching and discomfort.

**Inhalation:** Harmful if inhaled. May cause irritation of the nose, throat and respiratory system. Symptoms may include cough, sore throat, pain, headache, shortness of breath and lung inflammation. Material is extremely destructive to the mucous membranes and upper respiratory tract.

**Ingestion:** Rinse mouth with water if the victim is conscious. Remove dentures if present. Do not induce vomiting unless directed to do so by medical personnel. If vomiting occurs, the head should be kept lower than the waist so that vomit does not enter the lungs.

Never give anything by mouth to an unconscious or convulsing person. Do not leave the victim unattended. If the victim is unconscious, place in the recovery position and get immediate medical attention. Immediately contact a poison control center or doctor.

**Chronic:** Persons with pre-existing skin disorders or respiratory impairment may be more susceptible to the effects of this product.

### 4.3 Indication of any immediate medical attention and special treatment needed

#### Advice to Doctor and Hospital Personnel

Treat symptomatically and supportively.

## SECTION 5 - FIRE FIGHTING MEASURES

### 5.1 Extinguishing media

Suitable methods of extinction: Use extinguishing media suitable for the surrounding fire.

Unsuitable methods of extinction: None known

### 5.2 Special hazards arising from the substance or mixture

Closed containers may rupture due to the buildup of pressure when exposed to extreme heat. During emergency conditions overexposure to decomposition products may cause a health hazard. Symptoms may not be immediately apparent or may be delayed. Obtain medical attention.

Explosion hazards: This product is not considered to be an explosion hazard.

### 5.3 Advice to firefighters

Full protective equipment including self-contained breathing apparatus should be used. Water may be used to cool closed containers to prevent pressure buildup and possible autoignition or explosion when exposed to extreme heat. Water contaminated by this material must be contained from being discharged to any waterway, sewer or drain to prevent environmental contamination.

## SECTION 6 - ACCIDENTAL RELEASE MEASURES

### 6.1 Personal precautions, protective equipment and emergency procedures

Wear appropriate protective clothing designated in Section 8. Approach spill from upwind. Remove all sources of ignition. Ventilate the area.

### 6.2 Environmental precautions

Avoid dispersal of spilled material or runoff and prevent contact with soil and entry into drains, sewers or waterways.

### 6.3 Methods and materials for containment and cleaning up

Cover drains and contain spill. Carefully neutralize spill with lime or soda ash. Cover spill with a large quantity of inert absorbent. Do not use combustible material such as sawdust. Collect product using non-sparking tools and place into an approved container for product

not use a metal container for disposal. Observe possible material restrictions (Sections 7.2 and 10.5). Dispose of via a licensed waste disposal contractor. Contaminated absorbent material may pose the same hazard as the spilled product.

### 6.4 Reference to other sections

See Section 13 for additional waste treatment information.

## SECTION 7 - HANDLING AND STORAGE

### 7.1 Precautions for safe handling

Wear all appropriate personal protective equipment specified in Section 8.2. Do not get in eyes or on skin or clothing. No smoking. Do not breathe vapor or mist. If normal use of material presents a respiratory hazard, use only adequate ventilation or wear an appropriate respirator. Wash

contaminated clothing and shoes thoroughly after use.

Advice on protection against fire and explosion  
Product does not present a fire or explosion hazard.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in dry, well-ventilated areas away from incompatible materials (see Section 10.5), food and drink. Transfer only to approved containers having correct labeling. Keep container tightly closed when not in use. Protect containers from physical damage. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Containers of this material are hazardous when empty as they contain product residues. Use appropriate containment to avoid environmental contamination. Ventilate closed areas. Keep out of reach of children.

### 7.3 Specific end uses

Apart from the uses mentioned in Section 1.2, no other specific uses are stipulated

## SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

### 8.1 Control parameters

Contains no substances with occupational exposure limit values

**Engineering measures:** Technical measures and appropriate working operations should be given priority over the use of personal protective equipment. Use adequate ventilation. Local exhaust is preferable. Refer to Section 7.1.

**Individual protection measures:** Wear protective clothing to prevent repeated or prolonged contact with product. Protective clothing needs to be selected specifically for the workplace, depending on concentrations and quantities of hazardous substances handled. The chemical resistance of the protective equipment should be enquired at the representative supplier.

**Hygiene measures:** Facilities storing or using this material should be equipped with an eyewash station and safety shower. Change contaminated clothing. Preventive skin protection is recommended. Wash hands thoroughly after use, before eating, drinking, smoking or using the lavatory.

### 8.2 Exposure controls

**Engineering Measures:** Technical measures and appropriate working operations should be given priority over the use of personal protective equipment. Use adequate ventilation. Local exhaust is preferable. Refer to Section 7.1 for additional data.

**Individual protection measures:** Wear protective clothing to prevent repeated or prolonged contact with product. Protective clothing needs to be selected specifically for the workplace, depending on concentrations and quantities of hazardous substances handled. The chemical resistance of the protective equipment should be enquired at the representative supplier.

**Hygiene measures:** Facilities storing or using this material should be equipped with an eyewash station and safety shower. Change contaminated clothing. Preventive skin protection is recommended. Wash hands thoroughly after use, before eating, drinking or using the lavatory.

**Eye/face protection:** Wear protective goggles or safety glasses with non-perforated side shields and a face shield. Refer to 29 CFR 1910.133, ANSI Z87.4 or Standard EN 166.

**Hand Protection:** Wear Nitrile rubber gloves or those recommended by glove supplier for protection against materials in Section 3. Gloves should be impermeable to chemicals and oil. Breakthrough time of gloves must be greater than the intended use period.

**Other protective equipment:** Protective clothing. Protective boots, if the situation requires.

**Respiratory protection:** None required with normal handling. Respiratory protection should be worn when there is a potential to exceed the exposure limit requirements. If there are no applicable exposure limit requirements, wear respiratory protection when adverse effects (e.g. respiratory irritation or discomfort) have been experienced, or where indicated by your risk assessment process. For most conditions, no respiratory protection should be needed; however, if material is heated or sprayed, use an approved air-purifying respirator. An organic vapor cartridge with a particulate pre-filter is an example of an effective air-purifying respirator.

**Environmental exposure controls:** Do not empty into drains.



## SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

### 9.1 Information on basic physical and chemical properties

<b>Appearance</b>	Clear, colorless, viscous liquid
<b>Odor Threshold</b>	No data available
<b>Molecular Weight</b>	Not applicable



<b>Chemical Formula</b>	Not applicable
<b>pH</b>	No data available
<b>Freezing/Melting Point, Range</b>	No data available
<b>Initial Boiling Point</b>	No data available
<b>Evaporation Rate</b>	No data available
<b>Flammability (solid, gas)</b>	Not applicable
<b>Flash Point</b>	No data available
<b>Autoignition Temperature</b>	No data available
<b>Decomposition Temperature</b>	No data available
<b>Lower Explosive Limit (LEL)</b>	No data available
<b>Upper Explosive Limit (UEL)</b>	No data available

SDS



Vapor Pressure	No data available
Vapor Density	< 1 [Air = 1]able
Specific Gravity	1.45@ 25 °C
Viscosity	>2.500 cPs
<b>Solubility in Water Dispersible</b>	
Partition Coefficient: n-octanol/water	No data available
Volatiles by Volume @ 21 °C	No data available
9.2 Other data	No data available

## SECTION 10 - STABILITY AND REACTIVITY

### 10.1 Reactivity

No special reactivity has been reported.

### 10.2 Chemical stability

This product is stable under recommended storage conditions, handling and use.

### 10.3 Possibility of hazardous reactions

No data available

Hazardous polymerization does not occur.

### 10.4 Conditions to avoid

Sources of ignition, hot surfaces, temperature extremes, contact with incompatible materials

### 10.5 Incompatible materials

Strong oxidizing agents, strong bases, strong reducing agents

### 10.6 Hazardous decomposition products

Thermal decomposition products include oxides of carbon, aldehydes, ketones and irritating gases and vapors.

## SECTION 11 - TOXICOLOGICAL INFORMATION

### 11.1 Information on toxicological effects

#### Acute Oral Toxicity

LD 50, rat: >5,000 mg/kg

#### Acute inhalation toxicity

No data available

#### Acute dermal toxicity

No data available

#### Skin irritation/corrosion

May cause skin irritation

#### Eye irritation/corrosion

May causes burns and possible eye damage

#### Sensitization

No data available

#### Genotoxicity in vitro

No data available

#### Mutagenicity

No data available

#### Specific organ toxicity - single exposure

No data available

#### Specific organ toxicity - repeated exposure

No data available

#### Aspiration hazard

No data available

### 11.2 Further information

No data is available regarding the mutagenicity or teratogenicity of this material in humans, nor is there any available data that indicated that it causes adverse developmental or fertility effects in humans.

Handle in accordance with good industrial hygiene and safety practice.

## SECTION 12 - ECOLOGICAL INFORMATION

### 12.1 Toxicity

The ecotoxicity of this product has not been evaluated. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

### 12.2 Persistence and degradability



Expected to biodegrade over time

### 12.3 Bioaccumulation potential

Product will not bioaccumulate.

### 12.4 Mobility in soil

No data available

### 12.5 Results of PBT and vPvB assessment

No data available

### 12.6 Other adverse effects

#### Additional ecological information

Handle in accordance with good industrial hygiene and safety practice.

An environmental hazard cannot be excluded in the event of unprofessional handling or disposal.

## SECTION 13 - DISPOSAL CONSIDERATIONS

### 13.1 Waste treatment methods

**Methods of disposal:** The generation of waste should be avoided or minimized whenever possible. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe way. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers.

**Hazardous waste:** The classification of this product may meet the criteria for a hazardous waste.

## SECTION 14 - TRANSPORT INFORMATION

**Note:** Transportation information provided is for reference only. Customer is urged to consult 49 CFR 100 - 177, IMDG, IATA, EC, United Nations TDG and WHMIS (Canada) TDG information manuals for detailed regulations and exceptions covering specific container sizes, packaging materials and methods of shipping.

### NOT REGULATED FOR TRANSPORT

## SECTION 15 - REGULATORY INFORMATION

15.1 Safety, health and environmental regulations/legislation specific for substance or mixture

U. S. Federal Regulations

OSHA Hazard Communication Standard: This material is not classified as hazardous in accordance with OSHA 29 CFR 1910-1200.

Toxic Substance Control Act (TSCA) Inventory: All substances in this product are either listed or are exempt from listing (e.g. naturally-occurring materials) on the TSCA Inventory. This product is intended for use in applications regulated by the Food and Drug Administration in the United States. This product is not subject to TSCA 12(b) Export Notification.

Drug Enforcement Administration (DEA) List 2, Essential Chemicals (21 CFR 1310.02(b)) and 1310.4(f)(2)) and Chemical Code Number  
No listings

Drug Enforcement Administration (DEA) Lists 1 & 2, Exempt Chemical Mixtures (21 CFR 1310.12(c)) and Code Number: No listings

Department of Homeland Security (DHS) Chemical Facility Anti-Terrorism Standards (CFATS) Chemicals: No listings

Superfund Amendments and Reauthorization Act (SARA)

SARA Section 311/312 Hazard Categories: Acute health Hazard

SARA 313 Information: None of the chemicals in this product exceed the threshold (de minimis) reporting levels established by Section 313 of the Emergency Planning and Community Right-to Know Act of 1986.

SARA 302/304 Extremely Hazardous Substance: None of the components of this product exceed the threshold (de minimis) reporting levels established by these sections of Title III of SARA.

SARA 302/304 Emergency Planning & Notification: None of the components of this product exceed the threshold (de minimis) reporting levels established by these sections of Title III of SARA.

Comprehensive Response Compensation and Liability Act (CERCLA): No components of the product exceed the threshold (de minimis) reporting levels for hazardous wastes established by CERCLA.

Clean Air Act (CAA)

This product does not contain any Hazardous Air Pollutants (HAPs) designated in CAA Section 112 (b).

This product does not contain Class 1 ozone depleters.

This product does not contain Class 2 ozone depleters.

Clean Water Act (CWA)

This product does not contain any Hazardous Substances listed under the CWA.

This product does not contain any Priority Pollutants.

This product does not contain any Toxic pollutants.



U.S. State Regulations

California Prop 65, Safe Drinking Water and Toxic Enforcement Act of 1986

This product contains no chemical(s) known to the state of California to cause cancer birth defects or reproductive harm in concentrations that exceed the threshold (de minimis) reporting levels established under Proposition 65.

Other U.S. State Inventories

None of the components of this product are listed on any State Hazardous Substance Inventories, Right-to-Know lists and/or Air Quality/Air Pollutants lists.

**SECTION 16 - OTHER INFORMATION**

**Hazardous Material Information System (HMIS)**

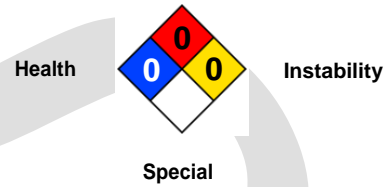
Health	1
Flammability	0
Physical Hazard	0
Personal Protection	A

**HMIS & NFPA Hazard Rating Legend**

- \* = Chronic Health Hazard
- 0 = INSIGNIFICANT
- 1 = SLIGHT
- 2 = MODERATE
- 3 = HIGH
- 4 = EXTREME

**National Fire Protection Association (NFPA)**

**Flammability**



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Version 3: Updated to GHS format, 20 December 2019

Preparation Date: Version 2: 23 May 2012

Revision Date: 11 March 2014, Section 8

