

MATERIAL SAFETY DATA SHEET (REACH) Revision: 01/07/2018 In accordance with Regulation (EC) No. 1907/2006 and EC67/548EEC and1999/45/EC

# MATERIAL SAFETY DATA SHEET

# SpecKare<sup>TM</sup> BCP3 (Bamboo Charcoal Powder 3000mesh)

# 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

1.1 Product identifier:

Product Name: SpecKare<sup>TM</sup> BCP3

REACH Regiatration no: 01-2119560590-41-0125

1.2 Use of the substance/preparation/: Cosmetic, exfoliant, colorant

1.3 Details of the supplier of the safety data sheet

Manufactured By: Ekokoza s.r.o.

Fryčovice 297 73945, Fryčovice

eshop@ekokoza.cz, +420605779993

Nouzové telefonní číslo: +420224919293, +420224915402 (telefon 24hod/

- 1.4 Emergency telephone: denně) Toxikologické informační středisko, Na Bojišti 1, 128 08 Praha2)
- 2. HARZARDOUS IDENTIFICATION

## 2.1 Classification of substance or mixture

Not a hazardous substance of mixture according to Regulation (EC) No. 1272/2008. This substance is not classified as dangerous according to Directive 67/548/EEC.

#### 2.2 Label Elements

The product does not need to be labeled in accordance with EC directives or respective national laws

#### 2.3 Other hazard

No data

## 3. COMPOSITION/INFORMATION ON INGREDIENT

## 3.1 Substance

Synonyms: Charcoal

Formula: C

Molecular Weight: 12.01 b/mol INCI Name:Charcoal Powder

CAS NO: 16291-96-6

D50=9.0 μ m **3.2 Mixture** 

None

#### 4. FIRST AID MEASURES

4.1 Description of first aid measures

If inhaled

If breathed in, move person into fresh air. If not breathing, give artificial respiration.

In case of skin contact

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Wash off with soap and plenty of water.

In case of eye contact

Flush eyes with water as a precaution.

If swallowed

Never give anything by mouth to an unconscious person. Rinse mouth with water.

4.2 Most important symptoms and effects, both acute and delayed

To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated. -

4.3 Indication of any

## 5. FIRE FIGHTING MEASURES

5.1 Extinguishing media

Suitable extinguishing media

Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

5.2 Special hazards arising from the substance or mixture

No data available.

5.3 Advice for firefighters

Wear self contained breathing apparatus for fire fighting if necessary.

5.4 Further information

No data available.

## 6. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Avoid dust formation. Avoid breathing vapors, mist or gas.

6.2 Environmental precautions

No special environmental precautions required.

6.3 Methods and materials for containment and cleaning up

Sweep up and shovel. Keep in suitable, closed containers for disposal.

6.4 Reference to other

#### 7. HANDLING AND STORAGE

7.1 Precautions for safe handling

Provide appropriate exhaust ventilation at places where dust is formed.

7.2 Conditions for safe storage, including any incompatibilities

Store in cool place. Keep container tightly closed in a dry and well-ventilated place.

7.3 Specific end uses

No data available.

#### 8. EXPOSURE CONTROL PERSONAL PROTECTION

# 8.1 Control Parameters: No Data Available

# 8.2 Personal protective equipment

Ventilation System:

A system of local and/or general exhaust is recommended to keep employee exposures below the Airborne Exposure Limits. Local exhaust ventilation is generally preferred because it can control the emissions of the contaminant at its source, preventing dispersion of it into the general work area.

Please refer to the ACGIH document, Industrial Ventilation, A Manual of Recommended Practices, most recent edition, for details.

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# Personal Respirators (NIOSH Approved):

For conditions of use where exposure to the dust or mist is apparent, a half-face dust/mist respirator may be worn. For emergencies or instances where the exposure levels are not known, use a full-face positive-pressure, air-supplied respirator.

Skin Protection:

Wear protective gloves and clean body-covering clothing.

Eye Protection:

Use chemical safety goggles. Maintain eye wash fountain and quick-drench facilities in work area.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

## 9.1 Information on basic physical and chemical properties

# **Appearance**

Form: Black powder

Odor Odorless

Loss on drying less than 12%
Heavy metal less than 10ppm
Arsenic less than 3ppm
Mercy less than 1ppm
Cadmium less than1ppm

D50 9.0  $\mu$  m

#### 9.2 Other Information

No additional information available

## 10. STABILITY AND REACTIVITY

#### **10.1 Reactivity**

no unusual reactivity

## 10.2 Chemical stability

Stable under recommended storage conditions.

## 10.3 Possibility of hazardous reactions

no data available

## 10.4 Conditions to avoid

No not exposure at high temperature and direct flame.

# 10.5 Incompatibilities material

Other Materials Strong oxidizing agents.

## 10.6 Hazardous decomposition products

Hazardous decomposition products formed under fire conditions. - Carbon oxides, nitrogen oxides (NOx), Hydrogenchloride gas

Other decomposition products - no data available

# 11. TOXICOLOGICAL INFORMATION

## 11.1 information on toxicological information

#### **Acute toxicity**

Oral LD50

Inhalation LC50

Dermal LD50

no data available

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## Other information on acute toxicity

no data available

#### Skin corrosion/irritation

no data available

## Serious eye damage/eye irritation

no data available

# Respiratory or skin sensitization

no data available

#### Germ cell mutagenicity

no data available

## Carcinogenicity

no data available

## Reproductive toxicity

no data available

## **Teratogenicity**

no data available

# Specific target organ toxicity - single exposure (Globally Harmonized System)

Inhalation - May cause respiratory irritation.

# Specific target organ toxicity - repeated exposure (Globally Harmonized System)

no data available

# **Aspiration hazard**

no data available

## Signs and Symptoms of Exposure

To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.

# **Synergistic effects**

no data available

#### 12. ECOLOGICAL INFORMATION

## 12.1 Toxicity

no data available

# 12.2 Persistence and degradability

no data available

# 12.3 Bioaccumulative potential

no data available

## 12.4 Mobility in soil

no data available

# 12.5 PBT and vPvB assessment

no data available

#### 12.6 Other adverse effects

no data available

#### 13.DISPOSAL CONSIDERATION

#### 13.1 Waste treatment method

#### **Product**

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Offer surplus and non-recyclable solutions to a licensed disposal company. Dissolve or mix the material with a combustible solvent and burn in a chemical incinerator equipped with an afterburner and scrubber.

## **Contaminated packaging**

Dispose of as unused product.

# 14. TRANSPROT INFORMATION

14.1 UN number:

ADR/RID:-- IMDG: -- IATA: --

14.2 UN proper shipping name

ADR/RID: Not dangerous goods IMDG: Not dangerous goods IATA: Not dangerous goods

14.3 Transport hazard class(es)

ADR/RID:-- IMDG: -- IATA: --

14.4 Packaging group

ADR/RID: -- IMDG: -- IATA: --

14.5 Environmental hazards

ADR/RID: no IMDG Marine pollutant: no IATA: no

14.6 Special precautions for user

No not transport at high temperature.

15. REGULATORY INFORMATION

15.1 Safety, health and environmental regulations/legislation specific for the substance ormixture

No data

15.2 Chemical Safety Assessment

No data

#### 16. OTHER INFORMATION

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regardto appropriate safety precautions. It does not represent any guarantee of the properties of the product. SPEC CHEM IND shall not be held liable for any damage resulting from handling or from contact with the above product. See reverse side of invoice or packing slip for additional terms and conditions of sale.

End of MSDS

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