

## **CERTIFICATE OF ANALYSIS**

# Oatmeal Collodial

## **Product Information**

Product: Colloidal Oatmeal

Batch: 4360104 Best Before End: May 2021

#### **Analysis Description**

Analysis:

Protein 12.58%
Fat 7.45%
Ash 1.25%
Moisture 6.41%
Carbohydrate Q.S.

Particle Size: 33 Microns

Microbiology: Total count less than 100 colonies per gram. Absence of recognized pathogens.

HMIS Codes: Health (Blue) -0 Flammability (Red) -0 Reactivity (Yellow) -0 Protective Equipment (White) -E

Note: Due to the nature of an all-natural product, variations within the lots can occur and produce

variations in results.



# **Oatmeal Collodial**

# **Primary Allergen, Sensitivity Statement**

The table below lists ingredients components that may result in allergenic reactions or cause adverse food reactions to individual who display sensitives to items or their derivatives. Include all incidental additives and/or processing aids (even if in trace amounts) whether or not the items in included in the ingredient statement.

Contained in Ingredient,	Comments
No	
No	
No	
Yes	Oats
No	
No	
No	
No	
No	
No	
No	
Yes	Oats
No	
No	
No	
No	
No	
	Yes or No           No           No           No           Yes           No           No



# **Material Safety Data Sheet**

## **Oatmeal Colloidal**

24/06/2015

## Section 1: Chemical Product and Company Identification

Product name: Oatmeal Colloidal
Contact Info: MADAR Corporation

MADAR Corporation Ltd

19-20 Sandleheath Industrial Estate

Fordingbridge Hampshire SP6 1PA

Approved sellers- Mystic Moments, New Directions, World of

Moulds

michelle@madarcorporation.co.uk

01425 653574

### **Section 2: Hazards Identification**

#### **Hazard classification:**

Generally regarded as safe

#### **Hazard statements:**

Non-Hazardous 100% Unadulterated Avena Sativa (Oat) Kernel Colloidal Oatmeal USP/NF

#### Signal word:

None. Non-hazardous Tech-0® #11-065

#### **Pictograms:**

None. Non-hazardous

#### **Precautionary statement:**

Keep dusting under control

#### Hazards not otherwise classified:

None

100% Avena Sativa (Oat) Kernel Colloidal Oatmeal USP/NF

# **Section 3: Composition/Information on Ingredients**

#### **Chemical name:**

100% Avena Sativa (Oat) Kernel Colloidal Oatmeal USP/NF

## **Cleaning methods:**

Regular housekeeping (vacuum or dry sweep) avoid creating dust cloud

### Handling:

Handle in a manner that will produce minimal dust generation No incompatibilities with other ingredients

## **Storage:**

Store in a cool dry area No special ventilation required

## **Packaging:**

Plastic lined fiber drum

## **Section 4: First Aid Measures**

### In case of contact with eyes:

Rinse affected area with water

## In case of contact with skin:

Rinse affected area with water

### In case of inhalation:

Move and expose individual to fresh air

#### If swallowed:

Innocuous

### **Description of most important symptoms or effects:**

None

## Recommendations for immediate medical care and special treatment:

None. Non-hazardous

## **Section 5: Fire-Fighting Measures**

#### Not flammable

## Special risks of fire or explosion:

Extreme concentrations of airborne dust can produce possible explosion hazard

### **Special measures of fire fighting:**

None

### **Section 6: Accidental Release Measures**

## **Individual precautions:**

Protective goggles if desired. MSHA/NIOSH approved respirator if excessive dust

## **Precautions for environmental protection:**

No special precautions for disposal. Not defined as hazardous

# **Section 7: Handling and Storage**

### **Cleaning methods:**

Regular housekeeping (vacuum or dry sweep) avoid creating dust cloud

#### **Handling:**

Handle in a manner that will produce minimal dust generation No incompatibilities with other ingredients

#### **Storage:**

Store in a cool dry area No special ventilation required

#### **Packaging:**

Plastic lined fiber drum

# **Section 8: Exposure Controls/Personal Protection**

### **Hand protection:**

None

## **Eye protection:**

Protective goggles if desired

## **Inhalation protection:**

MSHA/NIOSH approved respirator if excessive dust

## **Section 9: Physical and Chemical Properties**

Appearance (physical state, color): Off white powder

Upper/lower flammability or explosive limits: N/A

Odor: Characteristics of Oats

Vapor pressure: N/A Odor threshold: N/A Vapor threshold: N/A Ph: 6.5 N/A Relative density: Melting point/freezing point: N/A Solubility (ies): Insoluble Initial boiling point and boiling range: N/A Flash point: N/A Evaporation rate: N/A

Flammability (solid, gas):

Non-flammable

Partition coefficient: n-octanol/water:

Auto-ignition temperature:

N/A

Decomposition temperature:

N/A

Viscosity:

N/A

S cps

# **Section 10: Stability and Reactivity**

#### **Reactivity**:

Non-Reactive

#### **Chemical stability:**

Stable under normal ambient temperatures and conditions while in storage and being handled

#### Possible hazardous reactions:

Non-Reactive

#### **Conditions to be avoided:**

Dust concentrations due to poor housekeeping

## **Incompatible materials:**

None

# Anticipated hazardous decomposition of product:

None

# **Section 11: Toxicological Informationy**

Edible

Contact with skin is a non-irritant
Contact with eyes can create a local irritation
Avena Sativa (Oat) Kernel Colloidal Oatmeal USP/NF is a well known Non-Toxic all natural material and is designated as GRAS (Generally known as safe)

# **Section 12: Ecological Information**

N/A

# **Section 13: Disposal Conditions**

Should be disposed of according to local regulations. The packaging is non-polluting as are the products.

# **Section 14: Transport Information**

Regulations concerning transport of dangerous substances are not applicable

**Section 15: Regulatory Information** 

N/A

**Section 16: Other Information** 

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# **Technical Data**

## **Product Information**

**Product:** Colloidal Oatmeal

**Description:** Cosmetic Grade Colloidal Oatmeal characterized by outstanding color, high protein and beta glucan. This is excellent source of anti-oxidants. This Material is Generally Regarded As Safe, GRAS.

**Ingredient Information**: This material contains no animal derived ingredients. The source is plant (vegetable derived) specifically, Avena Sativa (oats) 100%. Part of the plant used is the Groat. The product is all natural of the United States. This product is not or never has been subject to animal testing.

#### **Typical Analysis:**

Protein 12.50%-19.00% Fat 3.00%-9.00% Ash 1.00%-2.5% Carbohydrate Q.S

Particle Size: 33 Microns

**Microbiology**: Total count less than 100 colonies per gram. Absence of recognized.

**Recommended Use:** Cosmetic thickener, binder and protein source. Used in face masks & various bath products including bath bars, after bath powders, bath cleansers and moisturizers.

**CAS NUMBER:** 134134-86-4 **EINECS NUMBER:** 310-127-6