

Material Safety Data Sheet
for non dangerous product

Version: 1.0

Dated 02/08/2017

SECTION 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name	Dark Green clay, superfine
Concentration	100,00%
Country of Origin:	France
INCI name of the Product	MONTMORILLONITE
Aim of Product	Intended for cosmetic use only. Only for external use. Clay helps to exfoliate the skin and also suitable for thickening products.
Distributor Name :	Nordtek Imexco Kft.
Distributor Address:	2161 Csomád, Verebeshegy u. 11.
Distributor Company phone number:	+36 1 363 1447
Distributor Company e-mail and web:	info@allinpackaging.hu , www.allinpackaging.hu
Contact Person in charge :	Viola Annamária +36304785104

SECTION 2: COMPOSITION AND INFORMATION ON INGREDIENTS

2.1. Classification

This product is not dangerous as per EU directive

2.2. Labeling requirements

Labeling as per 1272/2008/EU Directive

Not stated as dangerous material or composition (67/548/EU or 1999/45/EU)

2.3. Other dangers

Handling of the fine powder for a long period of time and permanently may cause skin,-and eye irritation .

SECTION 3: COMPOSITION OF MATERIAL

CAS # :	1318-93-0
EINECS #:	215-288-5

Description	One component material, 100% Montmorillonite. Deep green fine powder. Non toxic. Not dangerous.
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SECTION 4: FIRST AID MEASURES

General: Have product container, label elements and Safety Data Sheet at hand if medical advice is needed.

Contact with skin: If symptoms occur, rinse cautiously with water for several minutes. Get medical attention if symptoms persist.

Contact with eyes: Rinse cautiously with water for several minutes. Get medical attention if symptoms persist.

Inhalation: The person should be taken outside into the open air, away from dust. Get medical attention if symptoms occur.

Ingestion: Get medical attention if symptoms persist. Do not induce vomiting without medical attention.

SECTION 5: FIRE FIGHTING MEASURES

General information: This product is non-flammable and non-explosive. No specific firefighting measure is required. No unsuitable extinguishing media.

Means of Extinction: not applicable

SECTION 6: ACCIDENTAL RELEASE MEASURES

To non-firefighters and firefighters (Applicable if important and slightly important release) Avoid dust formation. Avoid inhaling dust. In case of dust formation, wear an anti-dust mask - type FFP3.

6.2 Environmental measures: No specific precaution. See environmental information section 12.

6.3 Containment cleaning up: Hoover the spilled product (to avoid raising dust). Avoid moistening the product (wet clay can be slippery). Deal with the recovered product as indicated in section 13. Keep in sealed containers. Keep it dry.

SECTION 7: HANDLING AND STORAGE

7.1 Precautions for safe handling

Technical measures:

Reduce as much as possible dust formation and use adequate ventilation system. If the ventilation system of the premises is not sufficient, wear a respiratory gear type FFP3. Avoid eye contact. The product can be slippery when wet. The product is non-flammable, no specific firefighting measure is recommended. Minimize environmental release, using filters for ventilation systems for example.

Advice on general occupational hygiene

Do not eat, drink, and smoke in working areas. Wash your hands after every use. Remove soiled clothes and protective equipment before getting into a catering area.

7.2 Conditions for safe storage, including any compatibilities

Keep the product in its closed container in a dry and well-ventilated area. Keep the container closed to avoid dust formation. Not compatible with aluminium container!

7.3 Specific final use

If you need more details for uses mentioned in section 1.2, contact your supplier. If you need advice for specific uses of the product, contact your supplier.

8. Exposure control and

SECTION 8: EXPOSURE CONTROL AND PERSONAL PROTECTION

No specific effect. No exposure limit at the workplace.

Refer to Local regulations in your country.

Avoid dust.

8.2.2 Personal protective measures:

A – Face and eye protection: Wear safety glasses if airborne dust generation.

B – Skin protection: Wearing gloves is advised.

C - Respiratory protection: Wear a respiratory equipment type FFP3 if airborne dust generation.

D- Thermal dangers: Non applicable.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES:

Physical and chemical data:

Appearance: green, ultra fine powder

Odor: na.

Melting Point[°C]: na.

Boiling point [°C]: No data available

Specific gravity [g/cm³]

Solubility : Not soluble in water

pH: 7

Relative density (g/cm³): 0.85

General Description: May be combustible at high temperature.

Flammable limits: Not applicable. Keep away from heat.

SECTION 10: STABILITY AND REACTIVITY

The product is chemically and physically stable.

No reactivity is to happen.

SECTION 11: TOXICOLOGICAL INFORMATION

These tests were carried out before the restriction date on animal testing on 11/03/2009 (Regulation (CE) N° 1223/2009).

TESTS OCDE N° Results Species Duration of the study Classification

Acute oral toxicity study 423 LD50=5000mg/kg Rat 3 hours Category 5 or unclassified => non toxic

Acute dermal toxicity study

402 LD50>2000mg/kg Rat 14 days of study. Category 5 => non toxic

Acute inhalation toxicity study

403 LD50 between 2000 and 5000

mg/kg and LC50 =3,856mg/L

Rat Exposure: 4 hours during 14 observation days

Category 5 or unclassified =>non toxic

No mutagenetic or carcinogenic effect observed

SECTION 12: ECOLOGICAL INFORMATION

100% natural, inorganic material. Does not cause any harm to the environment.

Does not degrade biologically but no persistence in water or soil.

SECTION 13: DISPOSAL CONSIDERATIONS

Substance treatment: Waste must be discharged in compliance with local, national regulations and with applicable European standards and guidelines. Waste can be landfilled in compliance with local regulations. Do not dispose of waste into the drains.

Container treatment: Empty the container. Remove and sort out the product.

SECTION 14: TRANSPORT INFORMATION

Not considered dangerous in any mode of transport

(ADR, IMDG, IATA, ADN or MARPOL)

SECTION 15: REGULATORY INFORMATION

Not applicable. The substance is exempt in compliance with Appendix V, chapter 7, of Regulation (CE) n° 1907/2006 (REACH) – (substance that can be found in the nature / chemically non-modified substance). The substance is not labeled in compliance with Regulation (CE) N° 1272/2008 and UE Regulation.

Green - Ultra Ventilated French Clay is exempt from REACH registration. No chemical security assessment was carried out for this product.

16. Other

SECTION 16: OTHER INFORMATION

Non ionised material. Expiry date is 3 years from opening of the package.

The information above is believed to be accurate and represents the best up-to-date information. However, users should make their own investigations to determine the stability of this information relevant for their purposes. We are not liable for any special, indirect or incidental damages, howsoever arising from the use of the product. All In Packaging Inc assumes no liability resulting from the use of the product.

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