

Safety Data Sheets

F.O.S.Nicosia Green Earth(reproduction) Pg17, Pw18

Product code: PS-MI0438

Department: french ocre society, dry pigments

C.A.S. : 1308-38-9, 1317-65-3



Section: 1 Identification

| | |
|---------------------|--|
| Product Identifier: | Nicosia Green Earth(reproduction) |
| Use of the product: | Coloring material for construction materials and use of creative hobbies |
| Index de couleur : | Pg17, Pw18 |
| Chemical family: | Pigments |
| Company: | KAMA pigments 7442 St-Hubert Montréal Québec, H2R 2N3 phone : 514 272 2173 email : info@kamapigment.com |

Section: 2 Hazard Identification

HGS Label Elements



Signal Word

Danger

GHS Classification

Carcinogenicity-Cat.1A

Contains more than 0.1% of a carcinogen: crystalline silica

Specific target organ toxicity -repeated exposure-Cat.1

Hazard statements

May cause cancer (H350)

danger

Causes damage to organs through repeated exposure or prolonged exposure (H372)

Precautionary Statements

Do not handle until all safety precautions have been read and understood.

Wash thoroughly after handling.

Do not eat, drink or smoke when using this product.

Wear protective gloves/protective clothing/eye protection/face protection.

IF exposed or concerned: Get medical advice/ attention.

Get medical advice/attention if you feel unwell.

Section: 3 Composition / Information on Ingredients

| CI | COMPOSITION | CAS | EINECS | REACH |
|----------|--|-------------------------|--------|------------------------------------|
| G17, W18 | Mixture of calcium carbonate and chrome oxide III | 1308-38-9, 1317-65-3 | none | Mixture not subject to REACH |

To the present knowledge of the supplier, this product does not contain any hazardous ingredients to require a declaration in this section, in accordance with EU regulations or national regulations.

Section: 4 First Aid Measures

Transport the person to the fresh air. In case of fainting, place the person in a lateral safety position.

Immediately flush eyes with plenty of water, occasionally lifting the eyelids. Check if the victim wears contact lenses and in this case remove them. If irritation occurs, consult a doctor.

Section: 5 Fire Fighting Measures

The preparation is not flammable. In case of fire, spray with water (in fog), foam, dry chemical or carbon dioxide.

Section: 6 Accidental Release Measures

Provide adequate ventilation. Put on appropriate personal protective equipment.

Avoid dispersal and spillage of the spilled product and contact with soil, surrounding aquatic environment, sewers or drains.

Section: 7 Handling And Storage

Handling procedures :

Avoid creation of respirable dust. Avoid contact with eyes and skin. Avoid inhalation and ingestion. Wash skin thoroughly after handling and before eating or smoking. Avoid dusting when handling and avoid all possible sources of ignition (spark or flame). Use spark-proof tools and explosion-proof equipment. Use good industrial hygiene practices in handling this material.

storage needs :

store in a cool, dry, well-ventilated area keep container tightly closed.

Section: 8 Exposure Control/Personal Protection

| | | | |
|--|---|----------------------|--------------|
| ingredients | ACGIH tlv twa stel | OSHA pel pel stel | NIOSH rel |
| crystalline silica quartz limestone | 0.025 mg/m ³ respirable 10 mg/m ³ total dust | | |
| ventilation requirements | general ventilation is recommended | | |
| protective equipment | | | |
| eye/type | wear safety glasses with side shields or goggles | | |
| respiratory/type | a niosh/osha approved dust respirator should be worn determine the appropriate type by consulting the respirator manufacturer | | |
| gloves/ type | wear protective gloves | | |
| clothing/type | no special protective clothing is required | | |
| footwear/type | no special footwear is required | | |
| body/type | no special protective clothing is required | | |

Section: 9 Physical and Chemical Properties

| | |
|-----------------|---------------|
| Physical state: | powder |
| Color: | light brown |
| Odor: | odorless |
| PH : | not known |
| Melting point: | not available |
| Solubility: | insoluble |
| Bulk density: | 638 g / l |

Section: 10 Stability And Reactivity

| | |
|---|--|
| Satbility : | stable |
| incompatibility : | None known. |
| Conditions to avoid : | Avoid dust formation. Avoid heat and any source of ignition. |
| shock sensitivity: | not sensitive |
| sensitivity to electrostatic discharge: | Dust suspended in the air in critical proportions and in the presence of an ignition source may explode. |
| hazardous decomposition products : | not applicable |

Under normal conditions of storage and use, hazardous decomposition products should not occur.

Section: 11 Toxicological Information

| | | |
|---|---|-----------------------|
| ingredients | lc50 | ld50 |
| crystalline silica quartz | not indicated | > 8000 mg/kg oral rat |
| limestone | not indicated | oral rat 6,450 mg/kg |
| signal phrase | iarc group 1 carcinogen | |
| route of entry | eye contact skin contact inhalation ingestion | |
| skin contact | may cause skin irritation avoid skin contact | |
| eye contact | causes eye irritation avoid eye contact | |
| inhalation | iarc has classified crystalline silica as carcinogenic to humans may cause irritation of nose, throat or respiratory tract | |
| ingestion | ingestion of large amounts may cause gastrointestinal irritation do not ingest | |
| medical conditions affected by exposure | pre-existing respiratory disease may be aggravated by exposure to this material | |
| signs of over exposure | prolonged, excessive exposure to dust may cause chronic pulmonary disease | |
| toxicity effects on animals | no additional remark | |
| toxic effects on humans | may cause slight respiratory irritation may cause slight eye irritation | |
| chronic effects on humans | prolonged exposure can cause pulmonary disease long term exposure to products containing crystalline silica may cause silicosis | |

| | |
|----------------------|-------------------------------------|
| teratogenicity | no evidence of teratogen effects |
| mutagenicity | no evidence of mutagenic effects |
| reproductive effects | no evidence of reproductive effects |
| carcinogenicity | iarc group 1 |

Section: 12 Ecological Information

| | |
|--------------------------|---|
| Environmental Impact : | When released to soil, this product may seep into groundwater. When released into the air, this material can be removed from the atmosphere to a moderate extent by wet deposition. |
| Environmental toxicity : | No known significant effects or critical hazards. |

Section: 13 Disposal Considerations

In general: Check the suitability of the product for reuse. Uncleaned waste and uncleaned packaging must be packaged or closed, labeled and disposed of at a destruction or recycling center in accordance with applicable national legislation. Consult the manufacturer in case of large quantities. If uncleaned empty containers are forwarded, inform the consignee of the possible risks due to the residues of the product. For disposal within the EU, use the waste code in force according to the European Waste List (LED). Any waste producer is, among other things, required to classify his waste according to the category and process code of the European Waste List (LED).

To the present knowledge of the supplier, this product is not considered a hazardous waste as defined by EU Directive 91/689 / EEC

Section: 14 Transport Information

This product is not subject to labeling. No special conditions

Section: 15 Regulatory Information

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

Classification and labeling information in section 2:

The following regulations have been taken into account:

Regulation (EC) No 1272/2008 as amended by Regulation (EU) No 487/2013
Regulation (EC) No 1272/2008 as amended by Regulation (EU) No 758/2013
Regulation (EC) No 1272/2008 as amended by Regulation (EU) No 944/2013
Regulation (EC) No 1272/2008 as amended by Regulation (EU) No 605/2014
Regulation (EC) No 1272/2008 as amended by Regulation (EU) No 1297/2014

Packaging information: No data available.

Special provisions: No data available.

Chemical Safety Assessment: No data available.

Section: 16 Other Information

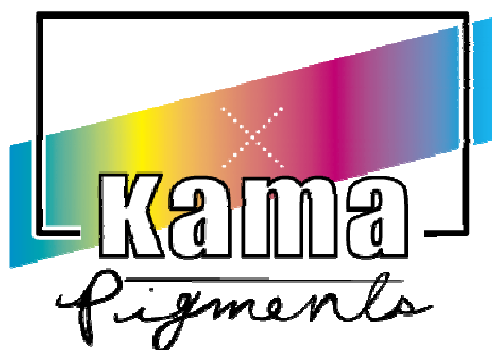
| | |
|-------------|--|
| Reference | Manufacturer's material safety data sheet. |
| Prepared by | Kama pigments |

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