

NATURAL EARTH PAINT

eco-friendly paint kits

Safety Data Sheet

Version: 1

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Print date: 12.01.2021

Revision date: 12.01.2021

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier:

Eco Gesso Kit

1.2. Relevant identified uses of the substance or mixture

The Eco Gesso Kit is an eco-friendly artist gesso (primer).

1.3 Details of the supplier of the safety data sheet:

Supplier:**Name:** Natural Earth Paint (Earth Paints LLC)**Address:** 330 E. Hersey St. #7 Ashland, OR 97520**www.naturalearthpaint.com****E-Mail :** info@naturalearthpaint.com

1.4 EMERGENCY TELEPHONE NUMBER:

541-631-3437

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture:

This gesso is not classified as dangerous according to Directive 67/548 / EEC and its amendments.

For more details on health consequences and symptoms, see section 11.

2.2 Label elements

Labelling according to Regulation (EC) No 1272/2008 [CLP/GHS]

No labeling element is required

2.3 Health hazards

Inhalation: Inhalation of high concentrations of this inert nuisance particulate can result in irritation of the respiratory tract.**Eye:** May cause irritation through mechanical abrasion.**Skin:** May cause irritation through mechanical abrasion.**Ingestion:** Ingestion of very large quantities may result in intestinal obstruction and/or constipation.

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SECTION 3. Composition/information on ingredients

3.1 Substances

Substance names: Limestone Powder (chalk), Marble Dust, Methyl Cellulose, Zinc Oxide

INDEX No: 149

REACH No: no

CAS No:

Limestone Powder (1317-65-3), Marble Dust (1317-65-3), Methyl Cellulose (9004-67-5), Zinc Oxide (13463-67-7)

The Eco Gesso Kit is not classified as dangerous for supply or transport.

As with all pigment powders, they can create a nuisance dust which may aggravate existing respiratory problems.

This product does not contain any ingredients that are hazardous to require a statement in this section, in accordance with EU regulations or national regulations.

REACH: this preparation is not subject to reach

SECTION 4: First aid measures

Description of first aid measures

Following inhalation: Remove patient to fresh air

Following skin contact: Wash with soap and water

Following eye contact: Rinse immediately with plenty of water. Also under the eyelids, for atleast 15 minutes. If irritation persists seek medical attention.

Following ingestion: This product is non-toxic

SECTION 5: Firefighting measures

National Fire Protection Rating (NFPA)

HEALTH	0		
FLAMMABILITY	0		
REACTIVITY	0		
4=Severe 3=Serious 2=Moderate 1=Slight 0=Minimal			

FLASHPOINT: >200°F / >100°C

EXTINGUISHING MEDIA: Use foam, dry chemical, or water spray.

FIRE AND EXPLOSION HAZARD: Methyl Cellulose may be combustible at high temperatures. Avoid generating dust. Fine dust dispersed in air in sufficient concentrations, and in the presence of an ignition source is a potential dust explosion hazard.

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FIRE FIGHTING INSTRUCTIONS: Use protective equipment appropriate for surrounding materials. No specific precautions.

FIRE FIGHTING EQUIPMENT: As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear

SECTION 6: Accidental release measures

Provide adequate ventilation. Put on appropriate personal protective equipment. Sweep up spillages.

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SECTION 7: Handling and storage

Precautions for safe handling

Avoid excessive dust generation
No other special measures required

SECTION 8: Exposure controls/personal protection

The Eco Gesso Kit is considered non-toxic.

Respiratory Protection: If nuisance dust is created, wear a suitable dust mask.

Hand Protection: This product is non-irritating, therefore protection is not essential. However it is recommended to use vinyl gloves when handling bulk quantities. Wash hands after handling product.

Eye Protection: Use safety eyewear if using in windy conditions.

Body Protection: Wear overalls when handling bulk quantities. Chemical resistant materials are not required.

SECTION 9. Physical and chemical properties

Physical State: Powder

Color: White

Odor: odorless

Ph: 7

Melting Point: not available

Bulk density: 685 g / l

Solubility: insoluble

Flammability: Not applicable. This product is not flammable and does not provide conditions favourable to combustion.

Specific Gravity: 2.35

Explosive limits: Eco Gesso Kit does not form explosive mixtures in air.

SECTION 10: Stability and reactivity

PRODUCT REACTIVITY: The ingredients are stable under recommended storage conditions

CHEMICAL STABILITY: Stable under normal conditions.

HAZARDOUS POLYMERIZATION: Product will not undergo polymerization

CONDITIONS TO AVOID: Heat. Avoid dust formation.

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INCOMPATIBLE MATERIALS: Stable under normal conditions.

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon monoxide. Carbon dioxide

SECTION 11: Toxicological information

Any effects of chronic toxicity or sensitization are virtually excluded by that natural iron oxide is a natural mineral of the earth's surface and in a dissolved state, a natural constituent of water in nature.

Inhalation: No known significant effects or critical hazards.

Ingestion: No known significant effects or critical hazards

Skin contact: No known significant effects or critical hazards

Eye contact: Exposure to large atmospheric concentrations may possibly lead to eye irritation.

If the product is handled properly, it has no harmful effects according to our experiences and information.

SECTION 12: Ecological information

Eco Gesso does not biodegrade.

SECTION 13: Disposal considerations

Method of Disposal: Dispose of in accordance with local and national regulations governing chemical waste. This product is not considered a hazardous waste.

SECTION 14: Transport information

This product is not subject to labelling. No special conditions.

SECTION 15: Regulatory information

The Eco Gesso Kit is not classified as dangerous goods.

SECTION 16: Other information

Although The Eco Gesso Kit is non toxic, inhalation of dusts and powders should always be avoided in the general interests of health and safety. Wear dust protection if necessary.

SELLER MAKES NO WARRANTY, EXPRESS OR IMPLIED, CONCERNING THE PRODUCT OR THE MERCHANTABILITY OR FITNESS THEREOF FOR ANY PURPOSE OR CONCERNING THE ACCURACY OF ANY INFORMATION PROVIDED BY Natural Earth Paint, except that the product shall conform to contracted specifications. The information provided herein was believed by the Natural Earth Paint to be accurate at the time of preparation or prepared from sources believed to be reliable, but it is the responsibility of the user to investigate and understand other pertinent sources of information to comply with all laws and procedures applicable to the safe handling and use of product and to determine the suitability of the product for

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its intended use. Buyer's exclusive remedy shall be for damages and no claim of any kind, whether as to product delivered or for non-delivery of product, and whether based on contract, breach of warranty, negligence, or otherwise shall be greater in amount than the purchase price of the quantity of product in respect of which damages are claimed. In no event shall Seller be liable for incidental or consequential damages, whether Buyer's claim is based on contract, breach of warranty, negligence or otherwise.