



# L. CORNELISSEN & SON

Artists' Colourmen

Suppliers of Materials for Painters, Gilders & Printmakers

## Safety Data Sheet according to Directive 91/155/EC

Revision Date: June 2016

### 1) Identification of the substance/preparation and the company

Trade Name: Cornelissen Natural Earth Pigments. Includes: Terre Verte, Caput Mortuum, Green Earth Light, Green Earth Burnt, Indian Red, Golden Ochre, Red Ochre, Yellow Ochre, Pozzuoli Red, Burnt Sienna, Raw Sienna, Burnt Umber, Raw Umber, Raw Umber Greenish, Vandyke Brown, Venetian Red.

Application: Artists' Pigment

Manufacturer/Supplier:

L Cornelissen & Son Ltd  
105 Great Russell Street  
London WC1B 3RY

Tel: 020 7636 1045

Fax: 020 7636 3655

www.cornelissen.com

### 2) Composition/Information on ingredients

Ground and purified earth. Natural Iron Oxides.

### 3) Hazards Identification

Classification of the substance or mixture

Classification under CLP: This product has no classification under CLP.

Label elements: This product has no label elements.

Other hazards: This substance is not identified as a PBT substance..

### 4) First Aid Measures

Eye contact: Flush eye with flowing water for 15 minutes.

Skin contact: Wash with soap & water & rinse thoroughly.

Inhalation: Remove subject to fresh air.

Ingestion: If swallowed, dilute with water and induce vomiting.

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## 5) Fire Fighting Measures

### Extinguishing media

Extinguishing media: Suitable extinguishing media for the surrounding fire should be used.

**Special hazards arising from the substance or mixture:** None

### Advice for fire-fighters

Advice for fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

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## 6 Accidental Release Measures

### Personal precautions, protective equipment and emergency procedures

Personal precautions: Refer to section 8 of SDS for personal protection details.

### Environmental precautions

Environmental precautions: Do not discharge into drains or rivers.

### Methods and material for containment and cleaning up

Clean-up procedures: Transfer to a suitable container.

### Reference to other sections.

N/A

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## 7) Handling and Storage

### Precautions for safe handling

Handling requirements: Usual precautions for nuisance dust should be observed. Avoid the formation or spread of dust in the air. Exhaust ventilation of the area is recommended. In case of release or spillage clean up with wetting of material and avoid dusting.

### Conditions for safe storage, including any incompatibilities

Storage conditions: A moderately dry, well ventilated area is considered suitable for handling and storage.

Suitable packaging: Must only be kept in original packaging.

Specific end use(s) Artists' pigment

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## 8) Exposure/Personal Protection

### Control Parameters

Workplace exposure limits: Respirable dust

	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL
UK	-	-	4 mg/m <sup>3</sup>	-

## Exposure controls

Engineering measures:	Exhaust ventilation of the area recommended.
Respiratory protection:	Respiratory protective device with particle filter.
Hand protection:	Protective gloves.
Eye protection:	Safety glasses. Ensure eye bath is to hand.
Skin protection:	Protective clothing.

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## 9) Physical and chemical Properties

Appearance:	Powder
Odour:	None
Boiling point:	N/A
Melting point:	N/A.
Flash point:	N/A.
Ph:	6/8
Solubility:	Insoluble in water.
Specific gravity:	ca. 0.99 gr/cm <sup>3</sup>
Flammability:	N/A.
Extinguishing media:	No restriction

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## 10) Stability and Reactivity

Reactivity:	N/A
Chemical stability:	Stable under normal conditions.
Possibility of hazardous reactions:	N/A
Conditions to avoid	N/A
Incompatible materials	N/A
Hazardous decomposition products:	N/A

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## 11) Toxicological Information

### Information on toxicological effects

Symptoms/routes of exposure

Skin contact:	There may be mild irritation at the site of contact.
Eye contact:	There may be irritation and redness.
Ingestion:	There may be irritation of the throat.
Inhalation:	There may be irritation of the throat with a feeling of tightness in the chest.
Oral Toxicity:	LD50 (rat)>5g/Kg

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## 12) Ecological Information

Toxicity	N/A
Persistence and degradability	Not biodegradable.
Bioaccumulative potential:	No bioaccumulation potential.
Mobility in soil	Insoluble in water.
Results of PBT and vPvB assessment	
PBT identification:	This substance is not identified as a PBT substance.
Other adverse effects	Negligible ecotoxicity. Discharges to water courses should be avoided to prevent the exclusion of natural light affecting fauna.

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## 13) Disposal Information

Dispose in accordance with all applicable local & national regulations.

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## 14) Transport Information

Transport class: This product is not classified for transport.

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## 15) Regulatory Information

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

Chemical Safety Assessment: A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

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## 16) Other information

This product should be stored, handled and used in accordance with good hygiene practices and in conformity with any legal regulations.

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To best of our knowledge the information contain herein is accurate. However, neither the above supplier assumes any liability whatsoever for the accuracy or completeness of the information herein

Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist