



## SAFETY DATA SHEET

(According to 91/155/EEC – Revision REACH 01/07/08)

**1- Commercial Product name:** Italian Umber

Company: The Earth Pigments Company, LLC  
PO Box 1172  
Cortaro, AZ 85743 USA

Telephone: Tel.: 520-682-8928

e-mail: [info@earthpigments.com](mailto:info@earthpigments.com)

### **2- Hazard identification**

Not necessary.

### **3- Composition / Chemical characterisation**

Milled and purified burnt umber Italian earth.(MnO<sub>2</sub>-Mn<sub>3</sub>O<sub>2</sub>).  
C.I. Pigment Brown 7  
CAS number 12713-03-0

### **4- First aid measures:**

Inhalation: If inhaled, move to fresh air  
Eyes: Flush with flowing water  
Skin: Wash affected skin with soap and water  
Ingestion: If swallowed, give water then induce vomiting.

### **5- Fire fighting measures:**

This product is not flammable and doesn't produce toxic products.  
Unusual fire and explosion hazards : none

### **6- Accidental release measures:**

Personal precautions: Clean up with the appropriate personal equipment  
Environmental precautions: The product is not dangerous for the environment

### **7- Handling and storage:**

A moderately dry, well-ventilated area is considered suitable for handling and storage.  
Usual precautions for nuisance dust should be observed.  
Steps to be taken in case material is released or spilled: clean up with wetting or material avoiding dusting.

### **8- Explosion control / personal protection:**

Respiratory/ eye/ hand protection: Not necessary  
Respiratory protection is advisable in dusty place.  
TLV-TWA = 10 mg/m<sup>3</sup>

**9- Physical & chemical properties:**

Appearance:	powder
Odour:	none
PH:	6-9
Solubility in water:	insoluble in water
Specific gravity:(H <sub>2</sub> O=1)	ca. 0,800
Boiling /melting/flash point:	not applicable
Flammability/auto flammability:	none
Extinguishing media:	no restriction

**10- Stability and reactivity:**

Stability:	stable under normal conditions of storage and use
Hazardous reactions:	none

**11- Toxicological information:**

The product is not toxic	
Acute oral toxicity:	LD50 (rat) > 5 g /kg

**12- Ecological information**

Not dangerous for the environment

**13- Disposal considerations:**

Consult a local expert for advice on the disposal of the material.  
Ensure that disposal is in compliance with local, state and/or federal regulations.

**14- Transport information:**

no restrictions.

**15- Regulatory information:**

The product is not a substance subjected to mandatory marking with the EEC Directive 67/548/EEC. It is a natural product.

**16- Other information**

The information herein is based on the present state of our knowledge, but without liability.

Date: 11/10/14