



Safety Data Sheet

Matte Brown Oxide Pigment Powder

SECTION 1: Identification

1.1 Product identifier

Product name	Matte Brown Oxide Pigment Powder
Product number	B-083-color-7
Brand	Bulk Apothecary

1.4 Supplier's details

Name	Bulk Apothecary
Address	115 Lena Dr Aurora OH 44202 United States
Telephone	1-888-728-7612
email	sales@bulkapothecary.com

1.5 Emergency phone number(s)

Domestic: 1-800-633-8253 International: 801-629-0667

SECTION 2: Hazard identification

General hazard statement

Not a hazardous substance or mixture.

2.1 Classification of the substance or mixture

GHS classification in accordance with: OSHA (29 CFR 1910.1200)

2.2 GHS label elements, including precautionary statements

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Components

1. Iron (III) oxide	
Concentration	100 % (weight)

Safety Data Sheet

Matte Brown Oxide Pigment Powder

CAS no.

1309-37-1

SECTION 4: First-aid measures

4.1 Description of necessary first-aid measures

If inhaled	Remove to fresh air immediately. Contact physician if necessary.
In case of skin contact	Removed contaminated clothing and wash with soap and water.
In case of eye contact	Flush immediately with copious amounts of water. Contact physician if necessary.
If swallowed	Drink plenty of water and consult a physician.

SECTION 5: Fire-fighting measures

5.1 Suitable extinguishing media

Carbon dioxide, dry chemical or foam recommended

5.3 Special protective actions for fire-fighters

Fire personnel should wear Self-contained breathing apparatus (SCBA) and full protective clothing

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Safety glasses with side shields or goggles and rubber gloves. Provide adequate general mechanical exhaust.

6.2 Environmental precautions

Prevent material from contaminating soil or entering sewerage and drainage systems.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Store in a cool, dry place. Keep away from excessive heat. Use in a well ventilated area. Wash hands after use.

7.2 Conditions for safe storage, including any incompatibilities

Store in tightly closed containers in ambient location.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

1. Iron oxide (CAS: 1309-37-1)

PEL (Inhalation): 10 (fume) mg/m³ (OSHA)

OSHA Annotated Table Z-1, www.osha.gov

PEL (Inhalation): 5 mg/m³ (fume) (Cal/OSHA)

Safety Data Sheet

Matte Brown Oxide Pigment Powder

OSHA Annotated Table Z-1, www.osha.gov

REL (Inhalation): 5 mg/m³ (dust and fume) (NIOSH)

OSHA Annotated Table Z-1, www.osha.gov

8.3 Individual protection measures, such as personal protective equipment (PPE)

Eye/face protection

Safety glasses with side shields or goggles

Skin protection

Wear rubber gloves. Wash hands after use

Body protection

Use NIOSH/MSHA approved air-purifying respirator to control exposure

SECTION 9: Physical and chemical properties

Information on basic physical and chemical properties

Appearance/form (physical state, color, etc.)	Free Flowing Powder
Odor	Odorless
Odor threshold	
pH	
Melting point/freezing point	
Initial boiling point and boiling range	
Flash point	
Evaporation rate	
Flammability (solid, gas)	
Upper/lower flammability limits	
Vapor pressure	
Vapor density	
Relative density	
Solubility(ies)	
Partition coefficient: n-octanol/water	
Auto-ignition temperature	
Decomposition temperature	
Viscosity	
Explosive properties	
Oxidizing properties	

SECTION 10: Stability and reactivity

10.1 Reactivity

Stable

10.2 Chemical stability

Stable

SECTION 11: Toxicological information

Information on toxicological effects

Acute toxicity

Safety Data Sheet

Matte Brown Oxide Pigment Powder

No data

SECTION 12: Ecological information

Toxicity

No data

SECTION 13: Disposal considerations

Disposal of the product

Dispose of in accordance with all applicable federal, state and local regulations. Material may be sent to an approved landfill or licensed treatment, storage and disposal facility.

SECTION 14: Transport information

DOT (US)

Not regulated

IMDG

Not regulated

IATA

Not regulated

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations specific for the product in question

New Jersey Right To Know Components

Common name: IRON OXIDE

CAS number: 1309-37-1

Pennsylvania Right To Know Components

Chemical name: Iron oxide

CAS number: 1309-37-1

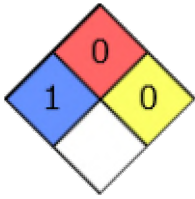
HMIS Rating

Matte Brown Oxide Pigment Powder	
HEALTH	1
FLAMMABILITY	0
PHYSICAL HAZARD	0
PERSONAL PROTECTION	

NFPA Rating

Safety Data Sheet

Matte Brown Oxide Pigment Powder



SECTION 16: Other information

16.1 Further information/disclaimer

DISCLAIMER: The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigation to determine the suitability of information for their particular purposes. In no event shall Bulk Apothecary be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, whatsoever arising, even if Bulk Apothecary has been advised of the possibility of such damages.