

# **SECTION 1: Identification**

1.1 Product identifier

Product name Matte American Red Oxide Pigment Powder

Product number B-084-color-1 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

#### **Hazardous components**

## 1. Iron (III) oxide

Concentration 100 % (weight)

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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 personel 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/m3Efume) (Cal/OSHA)

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

REL (Inhalation): 5 mg/m3Edust 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

## **Respiratory 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.)

Odor

Odor threshold

Нα

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

Free Flowing Powder Odorless

# **SECTION 10: Stability and reactivity**

## 10.1 Reactivity

Stable

#### 10.2 Chemical stability

Stable

# **SECTION 11: Toxicological information**

## Information on toxicological effects

**Acute toxicity** 

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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

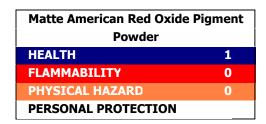
## **New Jersey Right To Know Components**

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**



## **NFPA Rating**



# **SECTION 16: Other information**

## 16.1 Further information/disclaimer

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