



Material Safety Data Sheet (MSDS)

Last updated: 1st October 2015

Section 1 - Product and Company Identification

Product Name: Medium Brown Iron Oxide

Supplier: The Soap Kitchen

Address: Unit 8 Caddsdwn Industrial Park, Clovelly Road, Bideford, Devon, EX39 3DX, UK

Distributor: www.thesoapkitchen.co.uk

Section 2 - Composition

Pigment Red 101 (77491) - CAS# 1309-37-1

Pigment Yellow 42 (77492) - CAS# 51274-00-1

Pigment Black 11 (77499) - CAS# 1317-61-9

Pigment White 18 (77220) - CAS#1317-65-3

Section 3 - Hazards Identification

This substance is not classified as hazardous.

Classification according to Directive 67/548/EEC - Not Applicable

Classification according to Directive 1999/45/EC - Not Applicable

Classification according to Regulation (EC) No 1272/2008 - Not classified

Section 4 - First Aid Measures

Skin Contact: Does not irritate the skin, wash off with soap and water.

Inhalation: Remove from area of exposure to fresh air. Seek medical attention in case of complaints.

Eye Contact: Rinse eyes with running water.

Ingestion: Rinse mouth out and drink plenty of water. Seek medical attention in case of complaints.

Section 5 - Fire-Fighting Measures

Extinguishing Media: Use extinguishing methods appropriate for surrounding fire.

Protective Equipment: Fire fighters should wear fully protective suits and self contained breathing apparatus.

Section 6 - Accidental Release Measures

Wear suitable protective clothing and ensure adequate ventilation.

Methods For Cleaning Up: Keep the formation of dust to minimum levels.

Scoop, sweep or vacuum excess powder into a container for disposal.

Prevent seepage into water systems.

Section 7 - Handling And Storage

Precautions In Handling: Ensure good ventilation and avoid formation of excessive dust.

Storage Conditions: Store in a tightly closed container in a cool, dry room at avoiding direct exposure to sunlight. Do not store near oxidising materials.

Section 8 - Exposure Controls / Personal Protection

Dust masks should be worn if the dust concentration is more than 10 mg/m³.

Use in a well ventilated area to control dust exposure to applicable limits.

Gloves should be worn to protect against staining of the skin and nails.

Clothing: Use an apron or protective overalls to avoid staining of clothing.

Section 9 - Physical And Chemical Properties

Form: Powder.

Colour: Brown.

Odour: Odourless.

Flash Point: Not applicable.

Flammability: Product is not flammable.

Explosion Risk: Product does not present an explosion hazard.

Solubility In Water: Insoluble

Section 10 - Stability And Reactivity

Chemical Stability: Stable under normal ambient conditions below 60°C.

Conditions to avoid: Humidity, Direct Sunlight, Strong Acids.

Hazardous Decomposition: None Known.

Hazardous Polymerization: Will not occur.

Section 11 - Toxicological Information

Inorganic pigment considered to be non-toxic in general.

Section 12 - Ecological Information

Considered essentially not harmful to the environment.

Section 13 - Disposal Considerations

Non hazardous waste.

The product is inert and non-degradable.

Dispose of according to local and national regulations.

Section 14 - Transport Regulations

Not classified as a Dangerous Good.

Considered non hazardous for transportation by land, sea or air.

Section 15 - Regulatory Information

This product meets all FDA and European E172 heavy metals specifications for use in cosmetic, food and pharmaceutical applications.

Labelling according to Regulation (EC) No 1272/2008 - Void.

Requirement for hazard statements or pictograms - Void

Section 16 - Other Information

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