

SECTION 1: MATERIAL AND SUPPLIER INFORMATION

Supplier: Sunrise Hardware & Garden Products - ABN 51 225 423 880
UNIT 4/32-42 MIRAGE ROAD DIREK 5110

Phone: 08 8347 4999

Fax: 08 8347 4740

Website: www.sunrisehardware.com.au

Products

Product Name: Coloured oxides or oxides

Recommended Use: For the colouring of cement and are compatible for use in cement, mortar, concrete and plaster mixes.

SECTION 2: HAZARDS IDENTIFICATION

Statement: This product is classified as HAZARDOUS according to Safe Work Australia criteria. Not classified as a dangerous good by the criteria of the ADG code, IMDG or IATA

Risk Phrases

R36/37/38: Irritating to eye, respiratory system and skin

R43: May cause sensitisation by skin contact

Safety Phrases

S22: Do not breathe in dust

S24/25: Avoid contact with skin and eyes

S28: After contact with skin wash immediately with plenty of water and soap

S29: Do not empty into drains

S36/37/39: Wear suitable protective clothing, gloves and eye and face protection.

GHS Classification:

Skin Corrosive and Irritation	Criteria 2
Serious Eye Damage and Eye irritation	Criteria 1
Specific Target Organ Systemic Toxicity (Repeated Exposure)	Category 2

SIGNAL WORD Danger

Pictograms

Hazard Statements

H315	Causes skin irritation
H317	May cause an allergic skin reaction
H318	Causes serious eye damage
H373	May cause damage to lungs and respiratory tract through prolonged or repeated exposure

Prevention Statements

P260	Do not breathe dust/ fume/ gas/ mist/ vapours/ spray
P280	Wear protective gloves/ protective clothing/ eye protection/ face protection

Response Statements

P302 + P352	IF ON SKIN: Wash with plenty of soap and water
P304 + P340	IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing
P305 + P351 +P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.
P333 + P313	If skin irritation or rash occurs get medical advice/ attention.

Disposale Statements

P501	Dispose of contents/ container in accordance with relevant regulations.
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UN No	None Allocated	Hazchem Code	None Allocated	Pkg Group	None Allocated
DG Class	None Allocated	Subsidiary Risk(s)	None Allocated	EPG	None Allocated

SECTION 3: HEALTH HAZARD INFORMATION

Exposure

Swallowed:	No significant effects
Eyes:	Irritation to the eye and seek medical treatment if irritation persists
Skin:	No significant effects
Inhaled:	Irritating to the nose and throat and can cause coughing and sneezing

First Aid

Swallowed:	Rinse mouth with water
Eyes:	Flush thoroughly with flowing water for 15 minutes. Remove contact lenses where applicable. Seek medical attention if symptoms persist.
Skin:	Wash thoroughly with water. Wash clothing before reuse.
Inhaled:	Move away from dusty area and seek medical attention

SECTION 4: COMPOSITION

Black: Fe ₃ O ₄ ≥ 95%	CAS Number	1317-61-9
Red: Fe ₂ O ₃ ≥ 96%	CAS Number	1309-37-1
Brown: Fe ₂ O ₃ ≥ 88%	CAS Number	1309-37-1 & 1317-61-9
Orange: Fe ₂ O ₃ .H ₂ O (α-FeOOH)	CAS Number	51274-00-1 & 1309-37-1
Yellow: Fe ₂ O ₃ .H ₂ O (α-FeOOH), C. I. Pigment Yellow 42		
Blue: Fe ₄ [Fe(CN) ₆]	CAS Number	14038-43-8

SECTION 5: TRANSPORT INFORMATION

Transportation is done in bottles and pails form by Sea, Rail and Road

UN Number:	None Allocated
Proper Shipping Name:	None allocated
Class and Subsidiary Risk:	None allocated
Packing Group:	None Allocated
Special Precaution for Users:	Avoid generating and breathing dust
Hazchem Code:	None allocated

SECTION 6: FIRE SAFETY INFORMATION

1. There is no fire and explosion hazard. The oxides are stable substances.
2. Hazard Code: None allocated
3. Product is not flammable
4. There is no known hazard from combustion
5. In the event of fire, the combustion is from surrounding products only and it is recommended for fire fighters to wear self-contained breathing apparatus.

SECTION 7: PERSONAL PROTECTION

1. Wear protective clothing, impervious boots and wear gloves
2. Wear safety glasses with side shields safety goggles or
3. In dusty area, use filter mask AS1715 and AS1716 (Class P1 or P2) and tight-fitting goggles (AS/NZS 1336)

SECTION 8: PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Colour Powder
Odour:	Odourless
Melting point:	Higher than 1000°C
Flash Point:	Non combustible
Solubility:	Insoluble

SECTION 9: OTHER INFORMATION

Date of preparation:	21/03/2023
Revision number:	2

Contact Person/Point **Sunrise Hardware & Garden Products**
UNIT 4/32-42 MIRAGE ROAD DIREK 5110
Phone: 08 8347 4999 **Fax:** 08 8347 4740
or
Poisons Information Centre
Tel: 13 11 26
Disclaimer:
Sunrise Marketing Pty Ltd has taken care in compiling this information.
No liability is accepted whether direct or indirect from its application since the conditions of final use are outside Sunrise Marketing Pty Ltd control.

This SDS summarises product safety information at the date of issue, to the best of our knowledge, as a general guide. Sunrise Marketing Pty Ltd cannot anticipate or control the conditions under which the product is used, so prior to usage each user must assess and control the risks associated with their use of the product. Users should also consult the relevant legislation governing the use and storage of this product. We make no warranties, express or implied, and assume no liability in connection with any use of information contained within this document.