

# Material Safety Data Sheet

according to 91/155 EC



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## 1 Identification Of Substance, Preparation And Company

- **Product details**

**SYNTHETIC YELLOW OXIDE** Grades: 813 / 814

- **Manufacturer / Supplier**

**RAVESHIA PIGMENTS LIMITED**

- **Marketing Office:**

Plot No.25, Gulmohar Park, Gulmohar Road,  
Juhu Scheme, Vile Parle West, Mumbai 400 049-India  
Ph:+91(22)2621 2222/23/24/25 Fax:+91(22)2621 2226  
Email Address :- info@raveshia.com

- **Factory Address:**

Plot No 45/46, G.I.D.C,  
Vapi Dist Bulsar 396 195, GUJARAT.  
Telephone / Telefax  
Tel : (00 91) 2638 30797

## 2 Composition / information on ingredients

- **Chemical characterization**

- **Description:**

Synthetic Iron Oxide

- **Dangerous components:**

CAS NO.	Description	Index	R-phrases
1310 - 14-1	C.I.Pigment Yellow 42		
	EINECS: 215-176-6		

## 3 Hazards identification

- **Hazard description:**

Non hazardous

- **Information concerning particular hazards for human and environment:**

To our present knowledge the product is not a substance subject to mandatory marking in accordance with EEC - Directive 67/548/EEC or amendments..

## 4 First-aid measures

- **After inhalation:**

Let in fresh air.

- **After skin contact:**

Wash away with soap and water and rinse.

- **After eye contact:**

Flush with plenty of water (10 - 15 min).

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## 5 Fire-fighting measures

- **Suitable extinguishing media:**  
No restriction.
- **Special risk posed by the substance or by the actual preparation, its combustion products or gases discharged:**  
No particular measures required:
- **Special protective equipment:**  
Appropriate breathing apparatus may be required.

## 6 Accidental release measures

- **Measures for cleaning/collecting:**  
Do not use a dry brush as dust clouds can be created.

## 7 Handling and storage

- **Handling:**
- **Information for safe handling:**  
Usual precautions for nuisance dust should be observed.
- **Storage:**
- **Requirements to be met by storerooms and containers:**  
Store in roofed places at room temperature.  
Keep containers tightly sealed.

## 8 Exposure controls/personal protection

- **Additional information about engineering measures:**  
No further details, see sec 7.
- **Personal protective equipment:**
- **Respiratory protection:**  
If workplace limits are exceeded, a gas mask approved for this particular job must be worn.

## 9 Physical and chemical properties

<b>Form:</b>	Powder
<b>Colour:</b>	Yellow
<b>Odour:</b>	Odourless
<b>Change in condition</b>	
<b>Melting point:</b>	Not applicable.
<b>Flash point:</b>	Inapplicable.
<b>Flammability:</b>	Inapplicable.
<b>Explosive Properties:</b>	Inapplicable.
<b>Vapour Pressure: (20°C)</b>	Not applicable.
<b>Density: (20°C)</b>	4,1 g/ cm <sup>3</sup> . DIN/ISO/787 part 10B
<b>Solubility in water: (20°C)</b>	< 0,3 %DIN/ISO/787/3.
<b>pH-value: (100 g/l H<sub>2</sub>O / 20°C )</b>	at 4.5-7 DIN/ISO 787 part 9

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## 10 Stability and reactivity

- **Hazardous decomposition products:**  
None, if handled according to order.

## 11 Toxicological information

- **Experience on practice:**  
This product is unlikely to harm health, given normal and proper handling and hygienic precautions.

## 12 Ecological information

- **Do not empty the product into drains and waters without primary treatment and do not store on public depositories:**

## 13 Disposal considerations

- **Product:**
- **Recommendation**  
Pass on to an appropriate waste dump.
- **Contaminated packaging:**
- **Recommendation:**  
Contaminated packaging must be emptied of all residues.  
Following appropriate cleaning, they may be sent to a recycling plant.

## 14 Transport information

- **The product does not constitute a hazardous substance in national / international road, rail, sea and air transport.**

## 15 Regulatory information

- **Classification according to EEC Directives:**
- **Danger symbol and danger designation:** No danger symbols
- **Risk phrases:** None
- **Safety phrases:** None
- **Additional Information:**  
To our present knowledge the product is not a substance subject to mandatory marking in accordance with EEC-Directive 67/548/EEC or amendments.

## 16 Other information

- These data are based on our present knowledge. However, they shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.
- **Department issuing data specification sheet :**  
Product safety department