



## Technical data

### CH134

#### Red Iron Oxide

A red shade synthetic iron oxide traditionally used as a glass and ceramic pigment.

#### Typical analysis

Oxide	%
Fe <sub>2</sub> O <sub>3</sub>	>99

#### Application

Appearance	Red powder
Density	5.00 g/ml
Sieve residue 45µm	0.1 <sub>MAX</sub>
Loss on ignition <sub>[1000°C, 0.5h]</sub>	<0.5%

#### Storage

It is recommended that the product is stored in tightly sealed containers away from direct sunlight at an even temperature in the range of 5 - 35°C (41 - 95°F).

Under these conditions the material can be stored for reasonable periods, although storage for longer than 12 months is not recommended

#### Health and safety

Good industrial hygiene and work practices should be adhered to when handling this product.

For detailed health and safety requirements, please consult the appropriate product safety data sheets.