



L. CORNELISSEN & SON

Artists' Colourmen

Suppliers of Materials for Painters, Gilders & Printmakers

Safety Data Sheet according to Regulation (EC) No. 1907/2006

Revision Date: May 2016

1) Identification of the substance/preparation and the company

Trade Name: Cornelissen Carmine B

Application: Artists' and General Pigment/Colourant

Manufacturer/Supplier:

**L Cornelissen & Son Ltd
105 Great Russell Street
London WC1B 3RY**

Tel: 020 7636 1045

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www.cornelissen.com

2) Composition/Information on ingredients

Mixtures

COCHINEAL CARMINE LAKE CAS No: 1390-65-4 EC No: 215-680-6

MALTODEXTRIN CAS No: 9050-36-6 EC No: 232-940-4

3) Hazards Identification

Classification of the substance or mixture.

No Significant Hazard.

Label elements

No Significant Hazard.

Other hazards

The product is classified as non-hazardous.

4) First Aid Measures

First Aid Measures

If inhaled: Move the exposed person to fresh air. Seek medical attention if irritation or symptoms persist.

In case of skin contact: Seek medical attention if irritation or symptoms persist. Some dyes may temporarily stain skin.

In case of eye contact: Rinse immediately with plenty of water for 15 minutes holding the eyelids open. Seek medical attention if irritation or symptoms persist.

If swallowed: Rinse mouth thoroughly. Seek medical attention if irritation or symptoms persist.

Most important symptoms and effects, both acute and delayed

If inhaled: May cause irritation to respiratory system.

In case of skin contact: May cause irritation to skin.

In case of eye contact: May cause irritation to eyes.

If swallowed: Ingestion may cause nausea and vomiting.

Indication of any immediate medical attention and special treatment needed

Remove the affected person from the source of contamination immediately. If you feel unwell, seek medical advice (show the label where possible).

5) Fire Fighting Measures

Extinguishing media

Suitable methods of extinction

Carbon dioxide (CO₂), Dry chemical, Foam.

Special hazards arising from the substance or mixture

Burning produces irritating, toxic and obnoxious fumes.

Advice for firefighters

Protective equipment. Self-contained breathing apparatus.

6 Accidental Release Measures

Personal precautions, protective equipment and emergency procedures

Ensure adequate ventilation of the working area. Wear suitable protective equipment.

Environmental precautions

Prevent any material from entering drains or waterways.

Methods and material for containment and cleaning up

Avoid raising dust. Clean the area using a vacuum cleaner. Transfer to suitable, labelled containers for disposal.

Reference to other sections

See section 2, 4, 8 & 13 for further information.

7) Handling and Storage

Precautions for safe handling:

Ensure adequate ventilation of the working area. Wear suitable protective equipment.

Conditions for safe storage, including any incompatibilities

Keep containers tightly closed. Keep in a cool, dry, well ventilated area.

Specific end use(s)

Industrial Colourant.

Exposure/Personal Protection

Control parameters

No data available.

Exposure controls



Eye/face protection

Skin/Hand protection

Body protection

Respiratory protection



Safety glasses.

Nitrile rubber gloves.



Wear suitable protective clothing.

Suitable respiratory equipment.



9) Physical and chemical Properties

Information on basic physical and chemical properties

Appearance:	Powder
Colour:	Dark/Red
Odour:	Characteristic
Odour threshold:	No data available
pH:	No data available
Melting point:	No data available
Freezing Point:	No data available
Initial boiling point:	No data available
Flash point:	No data available
Evaporation rate:	No data available
Flammability (solid, gas):	No data available
Vapour pressure:	No data available
Vapour density:	No data available
Relative density:	No data available
Fat Solubility:	No data available
Soluble in:	Alkaline solution 0
Partition coefficient:	No data available
Auto ignition temperature:	No data available
Viscosity:	No data available
Explosive properties:	No data available
Oxidising properties:	No data available
Solubility:	Insoluble in water

Other information

Conductivity:	No data available
Surface tension:	No data available
Gas group:	No data available
Benzene Content:	0
Lead content:	< 5 mg/kg
VOC (Volatile organic compounds):	0

10) Stability and Reactivity

Reactivity:

Stable under normal conditions.

Chemical stability:

Stable under normal conditions.

Possibility of hazardous reactions:

Strong acids. Strong bases.
Oxidising agents. Reducing agents.

Conditions to avoid:

Direct sunlight. Moisture.

Incompatible materials:

Strong acids. Strong bases.
Oxidising agents. Reducing agents.

Hazardous decomposition products

No data available.

11) Toxicological Information

Information on toxicological effects

No data available.

Toxicological Information

No data available

12) Ecological Information

Toxicity

No data available

Persistence and degradability

No data available.

Bioaccumulative potential

No data available.

Mobility in soil

No data available.

Results of PBT and vPvB assessment

No data available.

Other adverse effects

No data available.

13) Disposal Information

Waste treatment methods

Can be incinerated if in compliance with local and national regulations.

Disposal of packaging

Do NOT reuse empty containers. Empty containers can be sent for disposal or recycling.

14) Transport Information

Not classified as dangerous.

Exempt from transport classification and labelling.

15) Regulatory Information

Safety, health and environmental regulations/legislation specific for the substance or mixture

COMMISSION REGULATION (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC. REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC.

Regulations: Complies to Regulation 1272/2008.

Chemical safety assessment

No Significant Hazard.

16) Other information

This product should be stored, handled and used in accordance with good hygiene practices and in conformity with any legal regulations.

To best of our knowledge the information contain herein is accurate. However, neither the above supplier assumes any liability whatsoever for the accuracy or completeness of the information herein

Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist