



# L. CORNELISSEN & SON

Artists' Colourmen

Suppliers of Materials for Painters, Gilders & Printmakers

## Safety Data Sheet according to Directive 91/155/EC

Revision Date: December 2013

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### 1) Identification of the substance/preparation and the company

Trade Name: Cornelissen Casein Lactic 80 Mesh.

Application: Artists' Medium

Manufacturer/Supplier:

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

Tel: 020 7636 1045

Fax: 020 7636 3655

www.cornelissen.com

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### 2) Composition/Information on ingredients

Protein	89%
Lactose	0.1%
Ash	1.9%
Moisture	9.6%
Milk Fat	1.1%

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### 3) Hazards Identification

Classification according to Regulation (EC) No 1272/2008

#### Classification

Not a hazardous substance or mixture.

#### Label Elements

Not a hazardous substance or mixture.

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### 4) First Aid Measures

If inhaled: Keep inhalation to a minimum. If large quantities are involved, move to fresh air. If there are breathing problems seek medical advice.

In case of skin contact: Wipe off excess and wash with clean cool water.

In case of eye contact: Rinse open eye with gently flowing clean cool water for at least 5 minutes. In the case of eye irritation seek medical advice.

If swallowed: No risk.

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## 5) Fire Fighting Measures

### *Extinguishing media*

Suitable extinguishing media: Use measures for the surrounding fire.

### *Special hazards arising from the substance or mixture*

Any fine powdered material is susceptible to fire risk. Keep away from all direct sources of combustion.

### *Advice for fire fighters*

Special protective equipment for fire fighters: N/A

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## 6 Accidental Release Measures

### *Personal Precautions, Protective Equipment and Emergency Procedures*

Personal precautions: Avoid dust formation.

### *Environmental precautions*

Environmental precautions: No special environmental protection measures have to be taken.

### *Methods and Materials for Containment and Cleaning Up*

Methods and materials: The preparation may be swept up mechanically and area washed with water.

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## 7) Handling and Storage

### *Precautions for Safe Handling*

Advice on safe handling: Avoid moisture, keep packaging intact.

Directions for fire and explosion protection: Avoid dust formation. Provide appropriate exhaust ventilation in places where dust is formed.

Hygiene measures: General industrial hygiene practice.

### *Safe Storage*

Storage conditions: Storage and transport under ambient conditions. Ensure no direct contact with moisture prior to use, and avoid highly humid environments. Ensure product is never stored nor transported in containers or environments with hazardous, chemically dangerous or poisonous goods.

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## 8) Exposure/Personal Protection

### Exposure Controls

Appropriate engineering controls: None

Control Parameters UK: None

### Personal protective equipment

General: None.

Eye/face protection: Safety glasses recommended

Skin protection: Use of protective gloves recommended.

Respiratory protection: Dust mask recommended.

Industrial hygiene: Wash hands after handling substance.

### Environmental exposure controls

General advice: No special environmental precautions required.

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## 9) Physical and chemical Properties

Form: Powder

Colour: Cream

Odour: Bland/typical

pH: 4.6

Ignition temperature: 460°C

Explosion Limits: Lower 45g/m<sup>3</sup>  
Upper not known.

Bulk Density: 0.6 g/ml

Water solubility (20°C): Insoluble

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## 10) Stability and Reactivity

Reactivity: Stable under normal conditions.

Chemical stability: No decomposition if stored and applied as directed.

Possibility of hazardous reactions: Stable under normal conditions.

Conditions to avoid: No data available.

Incompatible materials: No data available.

Hazardous decomposition products: None known, but as a precaution, breathing apparatus should be worn.

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### 11) Toxicological Information

Information on toxicological effects

Acute toxicity:	No toxic effects when the product is handled appropriately.
Skin corrosion/irritation:	Not considered a skin irritant.
Eye irritation:	Not considered an eye irritant.
Respiratory or skin sensitization:	No data available.
Additional toxicological information:	None.

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### 12) Ecological Information

No ecological problems are to be expected when the product is handled and used with due care and attention.

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### 13) Disposal Information

Waste Treatment Methods

Product Disposal in accordance with country, state and local authority regulations.  
Packaging Disposal should be in compliance with official regulations. If not officially specified differently, non-contaminated packaging may be treated like household waste or recycled.

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### 14) Transport Information

Non-Hazardous goods.

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### 15) Regulatory Information

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

No compulsory identification under EC directives and national regulations.

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### 16) Other information

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

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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