

SAFETY DATA SHEET- CELLULOSE PAPER FIBRE

According to regulation (EC) No 2020/878

Section 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product Identifier

Cellulose Paper Fibre

1.2 Relevant identified uses of the substance or mixture and uses advised against

Use of the substance/mixture

Primarily used in clays and slips to increase strength.

1.3 Details of the supplier of the safety data sheet

Valentine Clays LTD

Valentine Way

Stoke on Trent

ST4 2FJ

t: +44 (0)1782 271200

e: sales@valentineclays.co.uk

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1.4 Emergency Telephone Number

+44 (0)1782 271200

Section 2: Hazards Identification

This product is not classified as hazardous according to Regulation (EC) No 1272/2008 (CLP).

Section 3: Composition/information on ingredients

3.1 Mixtures

Name	EC No	CAS No	Content	Classification
Cellulose	-	9004-34-6	>99%	None
Oil/ Spin Finish	-	-	>1%	None

The Full Text for all R-Phrases are Displayed in Section 16

Section 4: First Aid Measures

4.1 Description of first aid measures

After Inhalation- Remove victim from source of exposure. Move into fresh air and keep at rest. Seek medical attention if any discomfort continues

After Ingestion- Immediately rinse mouth and drink plenty of water (200-300 ml). Provide rest, warmth and fresh air. Seek medical attention if any discomfort continues.

After Eye Contact- Immediately flush with plenty of water for up to 15 minutes. Remove any contact lenses and open eyes wide apart. Seek medical attention if any discomfort continues

After Skin Contact- Material is not hazardous to skin. However, if burning material comes into contact with skin, skin should be cooled using cold water but not peeled off. Seek medical attention.

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Section 5: Firefighting Measures

Extinguishing Media

Extinguish with water, carbon dioxide or dry powder.

Protective Measures in Fire

Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

Section 6: Accidental Release Measures

6.1 Personal Precautions, protective equipment and emergency procedures

Follow precautions for safe handling described in this safety data sheet. Avoid inhalation of vapours. Provide adequate ventilation.

6.2 Environmental Precautions

Spillages or uncontrolled discharges into watercourses must be IMMEDIATELY alerted to the Environmental Agency or other appropriate regulatory body.

6.3 Methods and material for containment and cleaning up

Avoid creating dust. Collect dry material by vacuum cleaning.

Section 7: Handling and Storage

Usage Precautions

Avoid spillages, skin and eye contact. Provide good ventilation

Storage Precautions

Keep cartons tightly closed.

Storage Class

None.

Section 8: Exposure Controls/ Personal Protection

Name	Std	TWA- 8hrs		STEL- 15 min		Notes
Cellulose	-	10mg/m ³	3mg/m ³	15mg/m ³	5mg/m ³	RHS values for dust

TWA= Time Weighted Average; STEL= Short Term Exposure Limit; RHS= Right Hand Side.

Protective Equipment



Respiratory Equipment

If ventilation is insufficient, suitable respiratory protection must be provided.

Hand Protection

Use Protective Gloves

Eye Protection

Goggles/ face shield are recommended.

Other Protection

Wear rubber apron. Wear rubber footwear.

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Section 9: Physical and Chemical Properties

Appearance- Texturized soft fibres

Colour- Ecu, White

Solubility- Insoluble

Mol. Weight- (162) n

Relative Density- 1.50-1.52g/cm³

Viscosity- N/A

Melting Point (°c)- Non-Melting

pH-Value, Conc. Solution- N/A

Section 10: Stability and Reactivity

Stability

Stable under normal temperature conditions and recommended use.

Conditions to avoid

Avoid excessive heat for prolonged periods of time.

Materials to Avoid

None.

Section 11: Toxicological Properties

Inhalation

Vapours and particles may irritate throat and respiratory system and cause coughing.

Ingestion

None.

Skin Contact

None.

Eye Contact

Irritation of Eyes.

Section 12: Ecological Information

LC 50, 96hrs Fish mg/l

EC 50, 48hrs, Daphnia, mg/l

Mobility

The product is not soluble in water.

Degradability

The product is expected to be biodegradable.

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Section 13: Waste Disposal

General Information

Waste to be treated as controlled waste. Disposal to licensed waste disposal site in accordance with local Waste Disposal Authority.

Disposal Methods

Dispose of waste and residues in accordance with local authority requirements.

Section 14: Transport Information

UK ROAD CLASS- N/A

PROPER SHIPPING NAME- CELLULOSE FIBRE

UN NO. ROAD- N/A

UK ROAD PACK GR. - N/A

ADR CLASS NO. - N/A

ADR CLASS- N/A

ADR CLASS NO. -N/A

HAZARD No. (ADR)- N/A

ADR LABEL NO. - N/A

HAZCHEM CODE- N/A

CEFIC TEC® NO. - N/A

RID CLASS NO. - N/A

RID PACK GROUP- N/A

UN NO. SEA- N/A

IMDG CLASS- N/A

IMDG GR. - N/A

EMS- N/A

MFAG- See guide

AIR CLASS- N/A

AIR PACK GR.- N/A

Section 15: Regulatory Information

Labelling- N/A

Contains- N/A

Risk Phrases- N/A

Safety Phrases- N/A

Statutory Instruments

Chemicals (Hazard Information and Packaging) Regulations.

Approved Code of Practice

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Material Safety Data Sheet for Substances and Preparations. Classification and Labelling of Substances and Preparation Dangerous for Supply.

Guidance Notes

CLP Regulations (EC No 1272/2008). Workplace Exposure Limits EH40.

Section 16: Other Information

This data sheet is provided under CLP and REACH Regulation and is not intended to constitute an assessment of workplace risk associated with product(s) used as required under any other Health and Safety Regulation.

Workers must be informed of the presence of crystalline silica and trained in the proper use and handling of this product as required under applicable regulations.

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