

REGISTERED IN ENGLAND No. 1406270

VAT REG No. 308390169

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Health and Safety Data Sheet

BRUSHO THICKENER – Revision Date 06.2.24

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1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

Product Name	Brusho Thickener
Company Name	Colourcraft Colours & Adhesives Ltd Unit 5 555 Carlisle Street East Sheffield S4 8DT Tel 0114 242 1431 Fax 0114 243 4844 Emergency 0114 242 1431

2. COMPOSITION/INFORMATION ON INGREDIENTS

General purpose cellulose thickener

3. HAZARDS IDENTIFICATION

Most Important Hazards	None- this product is not classified as hazardous.
Specific Hazards	This product does not present any specific risk.

4. FIRST-AID MEASURES

Inhalation	If symptoms are observed remove person to fresh air.
Skin Contact	Wash with water.
Eye Contact	Irrigate with water for at least ten minutes. Should irritation occur, seek medical advice.
Ingestion	Wash mouth out with water, give water to drink. Do not induce vomiting. In the unlikely event of sensitivity, seek medical advice.

5. FIRE FIGHTING MEASURES

Fire Extinguishing Media	Product is not considered a fire hazard. Suitable: Water, Foam, Powder, CO2. Unsuitable: None
Personal Protection	Wear self contained breathing apparatus. Wear protective clothing.

6. **ACCIDENTAL RELEASE MEASURE**

Personal Precautions	Refer to section 8 of HSDS for personal protection details.
Environmental Precautions	No known adverse environmental effects.
Cleaning Measures	Avoid using water because when in contact with product makes the floor extremely slippery. Sweep up and place in a plastic bag.

7. **HANDLING & STORAGE**

Handling Requirements	Care should be taken to prevent generation and breathing of dust, aerosol mist or droplets.
Storage Conditions	Keep container closed and out of the reach of young children. Keep product dry.
Suitable Packaging	Keep in original packaging.
Additional Information	Handle in accordance with good standards of hygiene and safety practices.

8. **EXPOSURE CONTROLS/PERSONAL PROTECTION**

Respiratory	Dust Mask.
Hand Protection	Protective Gloves.
Eye Protection	Safety goggles or glasses.
Skin Protection	Working Clothes.

9. **PHYSICAL & CHEMICAL PROPERTIES**

Appearance	Cream coloured powder or granulate.	Explosive Properties	
Odour	Odourless	Oxidising Properties	N/A
pH	6-11 (1% Solution)	Vapour Pressure	N/A
Boiling point/range	N/A	Relative Density	1,6kg/dm³
Melting point/range	N/A	Bulk Density	550-670kg/m³
Flash Point	N/A	Partition Coefficient	POW<-0,1 For all ingredient.
Flammability	N/A	Other Data	- -
Auto Flammability	N/A		
Solubility	Water: 120g/l or more	Fat: Not soluble in fats	

10. **STABILITY AND REACTIVITY**

Stability	Stable
Conditions to Avoid	None
Materials to Avoid	Oxidising Materials
Hazards Decomposition Products	Alkaline Na2O and Na2CO3

11. TOXICOLOGICAL INFORMATION

Acute Oral LD50 27000mg/kg – Regarded as non toxic in normal use.

Skin Irritation Possible slight irritation

Eye irritation Possible slight irritation.

12. ECOLOGICAL INFORMATION

General **Non Toxic**
Biodegradation- Degrades slowly but totally
Chemical Degradation- Bio accumulative potential zero.
Other adverse effects.

13 DISPOSAL

Unused Material **Dispose of small quantities as household waste but in accordance with regional and national regulations**

Packaging **In accordance with ay regional and national regulations.**

14 TRANSPORT INFORMATION

This product is not classified as hazardous for transport under United Nations Transport Recommendations.

15 REGULATORY INFORMATION

Warning Symbols	None
Warning Words	None
Risk Phrases	None
Safety Phrases	None

Note: The regulatory information given above only indicates the principle regulations specifically applicable to the product described in the safety data sheet. The user's attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all applicable national, international and local regulations or provisions.

16 OTHER INFORMATION**Legal Disclaimer**

The information contained in this data is accurate to the best of our knowledge and is intended to describe our products from the point of view of Health and Safety requirements. It should not, therefore, be construed as guaranteeing any specific properties. Colourcraft C & A Ltd shall not be held liable for any damage resulting from handling or from contact with the above product.

Abbreviations: **N/A = Not applicable** **N/k = Not Known** **N/D = Not determined**