COLOURCRAFT COLOURS & ADHESIVES LTD

REGISTERED IN ENGLAND No. 1406270

VAT REG No. 308390169

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Material Safety Data Sheet Soda Ash/Procion Dye Fixer

- Revision Date 06.01.20

Please read this information carefully

Please also remember that the advice is based on supply of industrial quantities of Soda Ash. It is therefore recommended that this be taken in to account when undertaking risk assessment in the context of significantly lower levels of exposure for this or any other product.

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

Product Name Soda Ash/Procion Dye Fixer/Batik Dye Fix

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

Importer -

S&S Wholesale Pty. Limited 18/10 Pioneer Avenue, Thornleigh NSW 2120

Tel: 1300 731 529 Fax: 1300 739 715

Emergency Contact:

S&S Wholesale Pty. Limited

Tel: 1300 731 529 Fax: 1300 739 715

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2. COMPOSITION/INFORMATION ON INGREDIENTS

Sodium carbonate blends for textile use

3. HAZARDS IDENTIFICATION

Most Important Hazards Irritating to the eyes (R36) Irritant (Xi)

Do not breathe dust (\$22)

Specific Hazards This product does not present any specific hazard in

normal use. It is the main ingredient in the

manufacture of washing powder.

4. FIRST-AID MEASURES

In case of accidental inhalation remove affected person to

fresh air. Obtain medical attention if necessary

Skin Contact Wash skin with soap and plenty of water

Eye Contact Irrigate with water for at least 15 minutes occasionally

lifting lower and upper lids. Obtain medical attention if

ill effects experienced.

Ingestion Wash out mouth with water. Give water to drink. Do not

induce vomiting.

5. FIRE FIGHTING MEASURES

Fire Extinguishing Media Suitable: All extinguishing products are suitable

Unsuitable: None

Personal Protection As with any fire, wear self-contained breathing apparatus

and protective clothing

6. ACCIDENTAL RELEASE MEASURE

Personal Precautions Refer to section 8 of HSDS for personal protection

details

Environmental Precautions

Cleaning Measures

Prevent large quantities entering water courses
Wash away small quantities with plenty of water

7. HANDLING & STORAGE

Handling Requirements Avoid inhaling dust. Use in a well ventilated area

Avoid eye contact or prolonged skin contact.

Storage Conditions Soda Ash can be corrosive to metals.

Keep container tightly closed and out of reach of young

children

Suitable Packaging Keep in original packaging

Additional Information Handle in accordance with good standards of hygiene and

safety practices.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Inhalation Respiratory protection with filter R2 is recommended

Hand Protection Wear protective gloves

Eye Protection Wear safety glasses or goggles

Skin Protection Working clothes

9. PHYSICAL & CHEMICAL PROPERTIES

Appearance	White Powder	Explosive Properties	N/A
Odour	Odourless	Oxidising Properties	N/A
рН	11.4 @ 25°C	Vapour Pressure	N/A
Boiling point/range	N/A	Relative Density	N/A
Melting point/range	851	Bulk Density	N/A
Flash Point	N/A	Partition Coefficient	N/A
Flammability	N/A	Other Data	

Auto Flammability N/A

Solubility Water: 25g/100ml H20 @ 25°C Fat: N/A Solvents: N/A

10. STABILITY AND REACTIVITY

Conditions to avoid Contact with acids except under controlled conditions

Stability Stable

Materials to avoid: Simultaneous exposure of soda ash and lime dust

will form caustic soda

11 TOXICOLOGICAL INFORMATION

Inhalation Avoid inhalation

Skin Irritation

Eye irritation Avoid contact with eyes

Skin Contact

Eye Contact Severe irritant
Oral LD50 4090 mg/kg

Acute effects from Overexposure

Very rare cases of severe irritation of the eyes and respiratory tract have been reported with prolonged and extensive exposure to sodium carbonate in large volumes in industry

12 ECOLOGICAL INFORMATION

General Product is readily biodegradable

13 **DISPOSAL**

Unused Material Dispose of small quantities as household waste but in

accordance with any regional and national regulations

Packaging In accordance with any regional and national regulations

14 TRANSPORT INFORMATION

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

15 REGULATORY INFORMATION

Warning Symbols Warning Words Risk Phrases Safety Phrases

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

Care should always be taken to avoid inhalation of fine powders whether these are dyes, other chemicals, flour or even icing sugar, particularly when used extensively. We recommend persons suffering from asthma or respiratory problems or in the event of previous sensitivity to any art, dye or household products, should consult a physician before participating in art and craft activities. Children should be supervised.

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