

SAFETY DATA SHEET

Product: COLOUR RESET COLOUR REMOVER SDS Ref. MED782

BOTTLE 3 BUFFER

Version No. 1 Initial issue date 24 October 2018 Revision date

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

1.1 Product Identifier COLOUR RESET COLOUR REMOVER BOTTLE 3 BUFFER

1.2 Relevant Use(s)/misuse(s) Hair shampoo

1.3 SDS Supplier MediChem Manufacturing Ltd,

Stalham Business Park Telephone: 01795 581151
Rushenden Road, Queenborough Fax No: 01795 581256

Kent ME11 5HE E-mail: info@medichem-int.co.uk

Competent Person e-mail: bg@brucegreen.co.uk

1.3.1 Manufacturer Stalham Business Park, Rushenden Road

Queenborough, Kent ME11 5HE

1.4 Emergency Telephone 01795 581151(Office hours)

2. HAZARDS IDENTIFICATION

2.1 CLASSIFICATION OF THE SUBSTANCE OR MIXTURE

2.1.1 Classification according to Regulation (EC) No 1272/2008 (CLP/GHS)

Not classified

2.2 LABELLING ELEMENTS

2.2.1 Labelling in accordance with EC Regulation No 1272/2008 (CLP/GHS)

Pictogram(s): NONE REQUIRED Signal word NONE REQUIRED

Hazard

statement(s) NONE REQUIRED

Precautionary

statement(s) NONE REQUIRED

2.3 OTHER HAZARDS In extreme cases may produce skin reactions on people with

sensitive skin.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Characterisation MAJOR COMPONENTS: WATER, SODIUM COCOSULFATE, COCOAMIDOPROPYL

BETAINE

Hazardous Substances

NONE (Regulation (EC) No 1272/2008

Product Name: COLOUR RESET COLOUR REMOVER BOTTLE 3 BUFFER SDS Ref. MED782

4. FIRST AID MEASURES

4.1 Description of measures

Inhalation No special measures necessary

Skin contact Clean areas of skin affected with soap and plenty of water; if necessary seek medical

advice

Eye contact Wash out eye thoroughly with plenty of water until irritation subsides. If necessary, consult

an eye specialist/ophthalmologist.

Ingestion If product is swallowed, do NOT induce vomiting. Drink plenty of water; if necessary seek

medical advice.

4.2 Most important effects/symptoms

Not known.

4.3 Immediate/special

treatment

Treatment as described above.

5. FIRE FIGHTING MEASURES

5.1 Extinguishing mediaTo suit local surroundings (e.g. water mist, carbon dioxide, alcohol resistant foam,

chemical powder)

5.2 Special hazards Not flammable. Decomposition products released in a fire should be considered as

probably harmful if inhaled.

5.3 Advice for fire fighters Wear self-contained breathing apparatus

6. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions Adhere to personal protective measures.

6.2 Environmental precautions

Do not allow to get into waste water or waterways in large volumes; if this occurs, inform

the relevant water authority at once.

6.3 Methods and materials for

cleaning up

Take up with absorbent material, e.g. sand, sawdust, into tightly closed containers. Label

container and dispose of as prescribed.

6.4 Reference to other

sections

See section 8 for personal protective equipment.

7. HANDLING AND STORAGE

7.1 Precautions for safe

handling

Handle in accordance with good hygiene and safety practice. Do not mix with other

chemicals.

7.2 Conditions for safe

storage

Keep containers tightly closed, cool (0-30°C) and dry.

7.3. Specific end use(s) Hair shampoo

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1 Controls parametersNo OEL data are available. Comply with good practice.

8.2 Exposure controls

Engineering controls Provide adequate ventilation (e.g. local exhaust ventilation).

Personal protection Observe normal standards for handling chemicals.

Avoid contact with eyes and ingestion.

Wear personal protective equipment appropriate to the task (see below)

Eye protection Safety goggles (if splashing is likely)

Skin protection Not required

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8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Respiratory protectionNot normally requiredOther protectionProtective overall

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Basic physical and chemical propertiesAppearance Viscous liquid

Colour Light Orange

Odour Lightly fragranced.
Odour threshold Not determined

pH Approx. 5.5

Boiling pt / range 110 °C

Melting pt / range -20 °C (at low temperature the solution may appear cloudy)

Evaporation rate Not determined

Flash point Not determined °C

Flammability

Explosive limits

Not applicable

Vapour pressure

Not determined

Vapour density

Not determined

Not determined

1.040 @ 20°C

Solubility Soluble

Partition coefficientNot determinedAuto-ignition temperatureNot determinedDecomposition temp.Not determined

Viscosity 3,000cp

Explosive properties Not determined

Oxidising properties Not determined

9.2 Other information Evaporation rate: as water. Volatility: > 95% (by weight)

10. STABILITY AND REACTIVITY

10.1 Reactivity Hazardous polymerisation will not occur

10.2 Chemical stability Stable under normal conditions of handling.

10.3 Hazardous reactions None known.
10.4 Conditions to avoid None known.
10.5 Incompatible material None known.
10.6 Hazardous None known.

decomposition products

Product Name: COLOUR RESET COLOUR REMOVER BOTTLE 3 BUFFER SDS Ref. MED782

11. TOXICOLOGICAL INFORMATION

11.1 information on toxicological effects

Acute toxicity LD₅₀ rat (oral) mg/kg No data available

Dermal compatibility

No data available

Mucous membrane

No data available

compatibility

Further information According to available data, the product is not hazardous

12. ECOLOGICAL INFORMATION

12.1 Toxicity LC₅₀ Aquatic organisms mg/l No data available

12.2 Degradability Biodegradable under OECD conditions operational 6/1995

12.3 Bioaccumutive potential Not determined

12.4 Mobility in soil The product is volatile and water soluble.

12.5 PBT/vPvB assessment Not determined12.6 Other adverse effects None known.

13. DISPOSAL CONSIDERATIONS

13.1 Waste treatment measures

Advice on disposal In accordance with national and local authority regulations, e.g. The Hazardous Waste

(England & Wales) Regulations 2005 (waste class 3). Treat empty containers in the same

way as the product or if possible wash out thoroughly and recycle.

14. TRANSPORT INFORMATION

14.1 United Nations number Not classified (ADR, IMDG, IATA)

14.2 Proper shipping name Not classified (ADR, IMDG, IATA)

14.3 Transport class(s) Not classified (ADR, IMDG, IATA)

14.4 Packing group Not classified (ADR, IMDG, IATA)

14.5 Environmental hazards The product should NOT be marked as a marine pollutant. **(ADR, IMDG, IATA)**

14.6 Special procedures Not applicable
(ADR, IMDG, IATA)

14.7 Transport in bulk Not applicable

15. REGULATORY INFORMATION

15.1 Safety, health and environmental regulationsIn accordance with EC Regulation 1272/2008 (CLP), the product is not classified. Other regulatory information and provisions are not applicable for this product.

15.2 Chemical safety Not applicable assessment

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16. OTHER INFORMATION

Further information The SDS has been revised in accordance with EC Regulation 1272/2008 (CLP)

Sources of data Annex VI of the CPL Regulation, EH40 (2011), other suppliers' safety data sheets

ECHA C&L Inventory

Date of issue 24-10-18

This information is based on our present state of knowledge and is intended to describe our products from the point of view of the safety requirements. It should not be construed as guaranteeing specific properties.



SAFETY DATA SHEET

Product: COLOUR RESET COLOUR REMOVER SDS Ref. MED780
BOTTLE 1 ACTIVATOR

Version No. 1 Initial issue date 24 October 2018 Revision date

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

1.1 Product Identifier COLOUR RESET COLOUR REMOVER BOTTLE 1 ACTIVATOR

1.2 Relevant Use(s)/misuse(s)1.3 SDS SupplierMediChem Manufacturing Ltd,

Stalham Business Park Telephone: 01795 581151
Rushenden Road, Queenborough Fax No: 01795 581256

Kent ME11 5HE E-mail: info@medichem-int.co.uk

Competent Person e-mail: bg@brucegreen.co.uk

1.3.1 Manufacturer Stalham Business Park, Rushenden Road

Queenborough, Kent ME11 5HE

1.4 Emergency Telephone 01795 581151(Office hours)

2. HAZARDS IDENTIFICATION

2.1 CLASSIFICATION OF THE SUBSTANCE OR MIXTURE

2.1.1 Classification according to Regulation (EC) No 1272/2008 (CLP/GHS)

Not classified

2.2 LABELLING ELEMENTS

2.2.1 Labelling in accordance with EC Regulation No 1272/2008 (CLP/GHS)

Pictogram(s): NONE REQUIRED Signal word NONE REQUIRED

Hazard

statement(s) NONE REQUIRED

Precautionary

statement(s) NONE REQUIRED

2.3 OTHER HAZARDS In extreme cases may produce skin reactions on people with

sensitive skin.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Characterisation MAJOR COMPONENTS: WATER, SODIUM HYDROXYMETHANESULFINATE

Hazardous Substances

NONE (Regulation (EC) No 1272/2008)

COLOUR RESET HAIR COLOUR REMOVER BOTTLE 1 ACTIVATOR

SDS Ref.

MED780

4. FIRST AID MEASURES

4.1 Description of measures

Inhalation No special measures necessary

Skin contact Clean areas of skin affected with soap and plenty of water; if necessary seek medical

advice

Eye contact Wash out eye thoroughly with plenty of water until irritation subsides. If necessary, consult

an eye specialist/ophthalmologist.

Ingestion If product is swallowed, do NOT induce vomiting. Drink plenty of water; if necessary seek

medical advice.

4.2 Most important effects/symptoms

Not known.

4.3 Immediate/special

treatment

Treatment as described above.

5. FIRE FIGHTING MEASURES

5.1 Extinguishing mediaTo suit local surroundings (e.g. water mist, carbon dioxide, alcohol resistant foam,

chemical powder)

5.2 Special hazards Not flammable. Decomposition products released in a fire should be considered as

probably harmful if inhaled.

5.3 Advice for fire fighters Wear self-contained breathing apparatus

6. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions Adhere to personal protective measures.

6.2 Environmental

precautions

Do not allow to get into waste water or waterways in large volumes; if this occurs, inform

the relevant water authority at once.

6.3 Methods and materials for

cleaning up

Take up with absorbent material, e.g. sand, sawdust, into tightly closed containers. Label

container and dispose of as prescribed.

6.4 Reference to other

sections

See section 8 for personal protective equipment.

7. HANDLING AND STORAGE

7.1 Precautions for safe

handling

Handle in accordance with good hygiene and safety practice. Do not mix with other

chemicals.

7.2 Conditions for safe

storage

Keep containers tightly closed, cool (0-30°C) and dry.

7.3. Specific end use(s) Cosmetic hair treatment

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1 Controls parameters No OEL data are available. Comply with good practice.

8.2 Exposure controls

Engineering controls Provide adequate ventilation (e.g. local exhaust ventilation).

Personal protection Observe normal standards for handling chemicals.

Avoid contact with eyes and ingestion.

Wear personal protective equipment appropriate to the task (see below)

COLOUR RESET HAIR COLOUR REMOVER BOTTLE 1 ACTIVATOR

SDS Ref.

MED780

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Eye protection Safety goggles (if splashing is likely)

Skin protection Not required

Respiratory protection Not normally required Other protection Protective overall

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Basic physical and chemical properties **Appearance** Clear liquid Colour Colourless

Odour Lightly fragranced. Odour threshold Not determined

Approx. 10 Hq

Boiling pt / range 110 ٥С -20 ٥С Melting pt / range

Evaporation rate Not determined

Flash point Not determined °C

Flammability Not applicable **Explosive limits** Not applicable Vapour pressure Not determined Vapour density Not determined 1.11 @ 20°C Relative density

Solubility Miscible with water **Partition coefficient** Not determined Not determined **Auto-ignition temperature** Not determined Decomposition temp.

Viscosity 7,500cp

Explosive properties Not determined Not determined **Oxidising properties**

9.2 Other information Evaporation rate: as water. Volatility: > 95% (by weight)

10. STABILITY AND REACTIVITY

10.1 Reactivity Hazardous polymerisation will not occur

10.2 Chemical stability Stable under normal conditions of handling.

10.3 Hazardous reactions None known. 10.4 Conditions to avoid None known. 10.5 Incompatible material None known. 10.6 Hazardous

decomposition products

None known.

COLOUR RESET HAIR COLOUR REMOVER BOTTLE 1 ACTIVATOR

SDS Ref.

MED780

11. TOXICOLOGICAL INFORMATION

11.1 information on toxicological effects

LD₅₀ rat (oral) mg/kg No data available Acute toxicity

Dermal compatibility No data available Mucous membrane No data available

compatibility

Further information

According to available data, the product is not hazardous

12. ECOLOGICAL INFORMATION

12.1 Toxicity LC_{50} Aquatic organisms No data available mg/l

12.2 Degradability Biodegradable under OECD conditions operational 6/1995

12.3 Bioaccumutive potential Not determined

12.4 Mobility in soil The product is volatile and water soluble.

12.5 PBT/vPvB assessment Not determined 12.6 Other adverse effects None known.

13. DISPOSAL CONSIDERATIONS

13.1 Waste treatment measures

Advice on disposal In accordance with national and local authority regulations, e.g. The Hazardous Waste

(England & Wales) Regulations 2005 (waste class 3). Treat empty containers in the same

way as the product or if possible wash out thoroughly and recycle.

14. TRANSPORT INFORMATION

14.1 United Nations number Not classified (ADR, IMDG, IATA)

14.2 Proper shipping name Not classified (ADR, IMDG, IATA)

14.3 Transport class(s) Not classified (ADR, IMDG, IATA)

14.4 Packing group Not classified (ADR, IMDG, IATA)

Not applicable

14.5 Environmental hazards The product should NOT be marked as a marine pollutant. (ADR, IMDG, IATA)

(ADR, IMDG, IATA) 14.7 Transport in bulk Not applicable

14.6 Special procedures

15. REGULATORY INFORMATION

15.1 Safety, health and In accordance with EC Regulation 1272/2008 (CLP), the product is not classified. environmental regulations Other regulatory information and provisions are not applicable for this product.

15.2 Chemical safety

Not applicable assessment

Product Name: COLOUR RESET HAIR COLOUR REMOVER BOTTLE 1 ACTIVATOR SDS Ref. MED780

16. OTHER INFORMATION

Further information The SDS has been revised in accordance with EC Regulation 1272/2008 (CLP)

Sources of data Annex VI of the CPL Regulation, EH40 (2011), other suppliers' safety data sheets,

ECHA C&L Inventory

Date of issue 24-10-2018

This information is based on our present state of knowledge and is intended to describe our products from the point of view of the safety requirements. It should not be construed as guaranteeing specific properties.



SAFETY DATA SHEET

Product: COLOUR RESTE COLOUR REMOVER SDS Ref. MED781
BOTTLE 2 REMOVER

Version No. 1 Initial issue date 24 October 2018 Revision date

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

1.1 Product Identifier COLOUR RESET COLOUR REMOVER BOTTLE 2 REMOVER

1.2 Relevant Use(s)/misuse(s)1.3 SDS SupplierMediChem Manufacturing Ltd,

Stalham Business Park Telephone: 01795 581151
Rushenden Road, Queenborough Fax No: 01795 581256

Kent ME11 5HE **E-mail:** info@medichem-int.co.uk

Competent Person e-mail: bg@brucegreen.co.uk

1.3.1 Manufacturer Stalham Business Park, Rushenden Road

Queenborough, Kent ME11 5HE

1.4 Emergency Telephone 01795 581151(Office hours)

2. HAZARDS IDENTIFICATION

2.1 CLASSIFICATION OF THE SUBSTANCE OR MIXTURE

2.1.1 Classification according to Regulation (EC) No 1272/2008 (CLP/GHS)

Not classified

2.1.2 Additional information

See section 16 for full text of Hazard statements.

2.2 LABELLING ELEMENTS

2.2.1 Labelling in accordance with EC Regulation No 1272/2008 (CLP/GHS)

Pictogram(s): NONE REQUIRED Signal word NONE REQUIRED

Hazard

statement(s) NONE REQUIRED

Precautionary

statement(s) NONE REQUIRED

2.3 OTHER HAZARDS In extreme cases may produce skin reactions on people with

sensitive skin. The product is acidic (pH - 1.5)

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Characterisation MAJOR COMPONENTS: WATER, CITRIC ACID

Hazardous Substances

Chemical nameCAS-NoEINECS/ELINCSClassificationConcentrationCITRIC ACID77-92-9201-069-1CLP: Eye Dam./Irrit 2; H3198%

Product Name: COLOUR RESET COLOUR REMOVER BOTTLE 2 REMOVER

4. FIRST AID MEASURES

4.1 Description of measures

Inhalation No special measures necessary

Skin contact Clean areas of skin affected with soap and plenty of water; if necessary seek medical

advice

Eye contact Wash out eye thoroughly with plenty of water until irritation subsides. If necessary, consult

an eye specialist/ophthalmologist.

Ingestion If product is swallowed, do NOT induce vomiting. Drink plenty of water; if necessary seek

medical advice.

4.2 Most important effects/symptoms

Not known.

4.3 Immediate/special

treatment

Treatment as described above.

5. FIRE FIGHTING MEASURES

5.1 Extinguishing mediaTo suit local surroundings (e.g. water mist, carbon dioxide, alcohol resistant foam,

chemical powder)

5.2 Special hazardsNot flammable. Decomposition products released in a fire should be considered as

probably harmful if inhaled.

5.3 Advice for fire fighters Wear self-contained breathing apparatus

6. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions Adhere to personal protective measures.

6.2 Environmental precautions

Do not allow to get into waste water or waterways in large volumes; if this occurs, inform

the relevant water authority at once.

6.3 Methods and materials for

cleaning up

Take up with absorbent material, e.g. sand, sawdust, into tightly closed containers. Label

container and dispose of as prescribed.

6.4 Reference to other

sections

See section 8 for personal protective equipment.

7. HANDLING AND STORAGE

7.1 Precautions for safe

handling

Handle in accordance with good hygiene and safety practice. Do not mix with other

chemicals.

7.2 Conditions for safe

storage

Keep containers tightly closed, cool (0-30°C) and dry.

7.3. Specific end use(s) Cosmetic Hair Treatment

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1 Controls parametersNo OEL data are available. Comply with good practice.

8.2 Exposure controls

Engineering controls Provide adequate ventilation (e.g. local exhaust ventilation).

Personal protection Observe normal standards for handling chemicals.

Avoid contact with eyes and ingestion.

Wear personal protective equipment appropriate to the task (see below)

Eye protection Safety goggles (if splashing is likely)

COLOUR RESET COLOUR REMOVER BOTTLE 2 REMOVER

SDS Ref.

MED781

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Skin protection Not required

Respiratory protection Not normally required Other protection Protective overall

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Basic physical and chemical properties

Appearance Viscous liquid

Colour Blue

Odour Lightly fragranced. **Odour threshold** Not determined

pН Approx. 1.5

Boiling pt / range 110 ٥С

Melting pt / range -20 ٥С

Evaporation rate Not determined

°C Flash point Not determined

Flammability Not applicable **Explosive limits** Not applicable Vapour pressure Not determined Vapour density Not determined 1.040 @ 20°C Relative density

Solubility Miscible with water

Partition coefficient Not determined **Auto-ignition temperature** Not determined Decomposition temp. Not determined Not determined **Viscosity Explosive properties** Not determined **Oxidising properties** Not determined

9.2 Other information Evaporation rate: as water. Volatility: > 95% (by weight)

10. STABILITY AND REACTIVITY

10.1 Reactivity Hazardous polymerisation will not occur

10.2 Chemical stability Stable under normal conditions of handling.

10.3 Hazardous reactions None known. 10.4 Conditions to avoid None known. 10.5 Incompatible material None known. 10.6 Hazardous None known.

decomposition products

compatibility

COLOUR RESET COLOUR REMOVER BOTTLE 2 REMOVER

SDS Ref.

MED781

11. TOXICOLOGICAL INFORMATION

11.1 information on toxicological effects

Acute toxicity LD₅₀ rat (oral) mg/kg No data available

Dermal compatibility

No data available

Mucous membrane

No data available

Further information According to available data, the product is not hazardous

12. ECOLOGICAL INFORMATION

12.1 Toxicity LC₅₀ Aquatic organisms mg/l No data available

12.2 Degradability Biodegradable under OECD conditions operational 6/1995

12.3 Bioaccumutive potential Not determined

12.4 Mobility in soil The product is volatile and water soluble.

12.5 PBT/vPvB assessment Not determined
12.6 Other adverse effects None known.

13. DISPOSAL CONSIDERATIONS

13.1 Waste treatment measures

14.4 Packing group

Advice on disposal In accordance with national and local authority regulations, e.g. The Hazardous Waste

(England & Wales) Regulations 2005 (waste class 3). Treat empty containers in the same

way as the product or if possible wash out thoroughly and recycle.

14. TRANSPORT INFORMATION

14.1 United Nations number Not classified (ADR, IMDG, IATA)

14.2 Proper shipping name Not classified (ADR, IMDG, IATA)

14.3 Transport class(s) Not classified (ADR, IMDG, IATA)

(ADR, IMDG, IATA)

Not classified

14.5 Environmental hazards The product should NOT be marked as a marine pollutant. **(ADR, IMDG, IATA)**

14.6 Special procedures Not applicable (ADR, IMDG, IATA)

14.7 Transport in bulk Not applicable

15. REGULATORY INFORMATION

15.1 Safety, health and In accordance with EC Regulation 1272/2008 (CLP), the product is not classified. Other regulatory information and provisions are not applicable for this product.

Other regulatory information and provisions are not applicable for this plants of the control of

15.2 Chemical safety Not applicable assessment

Product Name:	COLOUR RESET COLOUR REMOVER	SDS Ref.	MED781
	BOTTLE 2 REMOVER		

16. OTHER INFORMATION

Further information The SDS has been revised in accordance with EC Regulation 1272/2008 (CLP)

Hazard statements referred to in section 2/3

H319: Causes serious eye irritation

Sources of data Annex VI of the CPL Regulation, EH40 (2011), other suppliers' safety data sheets

ECHA C&L Inventory

Date of issue 24-10-2018

This information is based on our present state of knowledge and is intended to describe our products from the point of view of the safety requirements. It should not be construed as guaranteeing specific properties.