

Safety Data Sheet

CLASSIFICATION IN ACCORDANCE WITH CLP/GHS SYSTEM 3 ORIGINAL

Product Name

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

- 1.1 Product Identifier** System 3 Original (Product code 129)
- 1.2 Relevant identified uses of the substance or mixture and uses advised against** Artist Acrylic Colours
- 1.3 Details of the supplier** DALER-ROWNEY LTD
PEACOCK LANE
BRACKNELL
RG12 8SS
ENGLAND
Telephone: +44 (0) 1344 461000
E-mail contact : tom.stagles@daler-rowney.com
- 1.4 Emergency Telephone** +44(0)1344 461083 (Monday to Friday 08:00-16:00)

SECTION 2. HAZARDS IDENTIFICATION

- 2.1 Classification CHIP4**
Not regarded as a health or environmental hazard under current legislation.
- Classification according to Regulation (EC) No 1272/2008 [EU-GHS/CLP]**
No colours are classified as harmful to human health or environment .
- 2.2 Label Elements**
No label required for this product under Current Legislation
- 2.3 Signal Word**
None
- 2.4 Hazard Statement**
None
- 2.5 Precautionary Statement**
None
- 2.6 Other hazard information**
None

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

- 3.1 Chemical Name**
No ingredients classified as hazardous

3.2 Further Information

The combined total concentration for the dangerous components in the preservatives is below the level that requires the finished product to be classified as dangerous for use

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SECTION 4. FIRST AID MEASURES

Inhalation

Move the exposed person to fresh air at once. Get medical attention if any discomfort continues.

Ingestion

NEVER MAKE AN UNCONSCIOUS PERSON VOMIT OR DRINK FLUIDS! Rinse mouth thoroughly. Drink plenty of water. Get medical attention if any discomfort continues.

Skin contact

Remove affected person from source of contamination. Get medical attention if irritation persists after washing.

Eye contact

Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

4.1 Most important symptoms and effects, both acute and delayed

Not Applicable

4.2 Indication of immediate medical attention and special treatment needed

Not Applicable

SECTION 5. FIRE-FIGHTING MEASURES

5.1 Extinguishing media Waterbase. Combustible unlikely

5.2 Extinguishing media not to be used Not Applicable

5.3 Special hazards arising from the substance or mixture None

5.4 Advice for Fire Fighters

SECTION 6. ACCIDENTAL RELEASE MEASURES

6.3 Methods and material for containment and cleaning up

Clean up IMMEDIATELY. DO NOT allow to dry. Soak up as much as possible with cloth or tissues, then immediately clean area with detergent and water. Some staining may be unavoidable depending on colour.

6.4 Reference to other sections

None

SECTION 7. HANDLING AND STORAGE

7.1 Precautions for safe handling

Protect clothing and fabric from contact with Acrylic colours, as removal of dried Acrylic colours may be impossible. DO NOT eat, drink or smoke whilst using. Wash hands after use.

7.2 Conditions for safe storage, including any incompatibilities

Avoid extremes of temperature. Clean lids and threads of containers before closing

7.3 Specific end uses

Acrylic Colour Painting

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

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8.1 Engineering Measures

No particular ventilation requirements.

Skin protection

No specific hand protection noted.

Eye / face protection

If risk of splashing, wear safety goggles or face shield.

Other

No specific protective equipment noted, but may be required anyway.

Hygiene Measures

Wash at the end of each work shift and before eating, smoking and using the toilet. Promptly remove any clothing that becomes contaminated. Use appropriate skin cream to prevent drying of skin. When using do not eat, drink or smoke.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties Appearance :

Acrylic colours of toothpaste consistency.

Odour :

Acrylic resin.

pH of aqueous extract:

About 9.0

Melting point:

Not Applicable.

Flash point:

Not Applicable.

Flammability :

Not flammable

Explosive properties :

Not Applicable.

Specific gravity:

1.15 – 1.50

Solubility water:

Soluble.

Organic solvents:

Insoluble in most organic solvents

SECTION 10. STABILITY AND REACTIVITY

10.1 Chemical stability

Stable under normal temperature conditions.

10.2 Conditions to Avoid

Avoid excessive heat for prolonged periods of time

10.3 Hazardous decomposition products

Fire creates: Carbon monoxide (CO). Carbon dioxide (CO₂).

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SECTION 11. TOXICOLOGICAL INFORMATION

11.1 Acute toxicity

This product has low toxicity. Only large volumes may have adverse impact on human health.

11.2 Skin corrosion/irritation

Slightly irritating.

11.3 Serious eye damage/irritation

Mildly alkaline. May cause discomfort

11.4 Respiratory or skin sensitisation

Not applicable

11.6 Other information

Medical Symptoms : Irritation of eyes and mucous membranes

SECTION 12. ECOLOGICAL INFORMATION

12.1 Toxicity

No information is available on the colours

SECTION 13. DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Dispose of waste and residues in accordance with local authority requirements

SECTION 14. TRANSPORT INFORMATION

This product is classified as small package

Transport only in accordance with ADR for roads, RID for Rail, IMDG for sea and ICAO/IATA for air transport

ADR/RID: Not restricted.

IMG : Not restricted.

ICAO/IATA : Not restricted.

SECTION 15. REGULATORY INFORMATION

15.1. Safety, health and environmental regulations/legislation specific for the product

This safety datasheet complies with the requirements of Regulation (EC) No. 1907/2006.

15.2 Chemical Safety Assessment

No data available

SECTION 16. OTHER INFORMATION

DALER ♦ ROWNEY

Issue Date: 02 May 2011



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**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 requirement. It should not be construed as guaranteeing specific properties
Data sheet prepared by Daler-Rowney/Technical department**

16.1 Date of revision February 2011

16.2 Reason of revision Complying with CLP/GHS

16.3 Section revised All 16 sections revised