SAFETY DATA SHEET
DALE ROWNEY
SYSTEM 3 SCREEN PRINTING MEDIUM

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

Product Name                      SYSTEM 3 SCREEN PRINTING MEDIUM
Supplier                          DALER-ROWNEY LTD, PEACOCK LANE, BRACKNELL, RG12 8SS, ENGLAND.
                                 Emergency tel : +44 (0) 1344 461000 / fax : +44 (0) 1344 486511
                                 E-mail contact : tom.stagles@daler-rowney.com
Product No.                      127 ... 011
Application                      Medium for Acrylic Paint

2. HAZARDS IDENTIFICATION

Classification (1999/45)

Any hazardous ingredients are below classification limit.

3. COMPOSITION/INFORMATION ON INGREDIENTS

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

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.

5. FIRE-FIGHTING MEASURES

Extinguishing Media
This product is not flammable. Use fire-extinguishing media appropriate for surrounding materials

6. ACCIDENTAL RELEASE MEASURES

Spill Cleanup Methods
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Stop leak if possible without risk. Absorb in vermiculite, dry sand or earth and place into containers. Flush with plenty of water to clean spillage area. Do not contaminate water sources or sewer.

7. HANDLING AND STORAGE

Usage Precautions Usage
Avoid spilling, skin and eye contact

Storage Precautions
Keep in original container. Store indoors

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Ingredient Comments
OES = Occupational Exposure Standard. MEL = Maximum Exposure Limit.

Engineering Measures
No particular ventilation requirements.

Hand Protection
No specific hand protection noted.

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

Other Protection
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.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance
Paste

Colour
Translucent medium

Odour
Slight

Solubility
Miscible in water

Relative Density
1.0 – 1.04
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Boiling Point: >100°C 760 mm Hg
pH: 8.7 -9.4
Flash Point (°C): N/A

10. STABILITY AND REACTIVITY

Stability
Stable under normal temperature conditions.

Conditions to Avoid
Avoid excessive heat for prolonged periods of time

Hazardous Decomposition Products
Fire creates: Carbon monoxide (CO). Carbon dioxide (CO2).

11. TOXICOLOGICAL INFORMATION

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

Inhalation
May cause irritation to the respiratory system.

Ingestion
May cause discomfort if swallowed.

Skin Contact
Slightly irritating.

Eye Contact
Irritating to eyes.

12. ECOLOGICAL INFORMATION

Eco-toxicity
Not regarded as dangerous for the environment

13. DISPOSAL CONSIDERATIONS

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

14. TRANSPORT INFORMATION
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ROAD TRANSPORT NOTES Not Classified
RAIL TRANSPORT NOTES Not Classified
SEA TRANSPORT NOTES Not Classified
AIR TRANSPORT NOTES Not Classified

15. REGULATORY INFORMATION

RISK PHRASES
NC Not classified.

SAFETY PHRASES
NC Not classified.

EU Directives

16. OTHER INFORMATION

Date September 2011
RISK PHRASES NC Not classified.
SAFETY PHRASES NC Not classified
DISCLAIMER

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.