



MATERIAL SAFETY DATA SHEET
DALER ♦ ROWNEY
SYSTEM 3 HEAVY BODY ACRYLIC

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

Product Name SYSTEM 3 HEAVY BODY ACRYLIC
Supplier DALER – ROWNEY, 2 Corporate Drive , Cranbury, New Jersey, 08512-9584 USA

Emergency telephone number 1-609-655-5252
Tel. number for information 1-609-655-5252

Product No. 121
Application Fine Art and Craft

2 . HAZARDS IDENTIFICATION

Classification

Labelling requirements in conformity with ASTM D – 4236

Classified as AP No health labelling required.

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



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Spill Cleanup Methods

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. Prevent from freezing

8 . EXPOSURE CONTROLS/PERSONAL PROTECTION



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	Range of Colours
Odour	Characteristic
Solubility	Miscible in water
Relative Density	1.0 – 1.4



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Boiling Point $\geq 100^{\circ}$ 760 mm Hg
pH 8.4 -9.2
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.

Not classified as dangerous for supply or carriage.

This product has been evaluated by a toxicologist and is labeled for acute and chronic health hazards in accordance with the Labeling of Hazardous Art Materials Act and Federal regulation 16 CFR 1500.14 of the Federal Hazardous Substances Act.
This product conforms to ASTM D 4236 Standard Practice for Labeling Art Materials for Chronic Adverse Health Hazards

16. OTHER INFORMATION

Date	22 September 2011
RISK PHRASES	NC Not classified.
SAFETY PHRASES	NC Not classified



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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.