Issue Date: 22th September 2011

### MATERIAL SAFETY DATA SHEET



# DALER ♦ ROWNEY SYSTEM 3 ACRYLIC COLOURS

(NOT OTHERWISE SPECIFIED - NO HEALTH LABELING REQUIRED)

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

Product Name SYSTEM 3 ACRYLIC COLOURS

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. 129 ... ...

**Application** Fine Art and Craft Painting

### 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.

# 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

ColourRange of ColoursOdourCharacteristic



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**Solubility** Miscible in water

**Relative Density** 1.1 – 1.5

**Boiling Point** ≥100°C 760 mm Hg

pH 8.5 -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.

# 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 September 2011

**RISK PHRASES** 

NC Not classified.

**SAFETY PHRASES** 

NC Not classified

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### DISCLAIMER

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