

# MATERIAL SAFETY DATA SHEET

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## 1. Chemical Product and Company Identification

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Trade name: **PIRANHA – POWDER POUCH**

Application of the product: Dry powder for removing wall covering (after dissolving in water)

Manufacturer: Roman Decorating Products  
824 State Street  
Calumet City, Illinois 60409, USA

Information in case of emergency: 1-800-488-6117

Product code(s): 206025

Date: January 1, 2011

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## 2. Composition/Information on Ingredients

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Ingredient Name	CAS Number	Percent (%)
Sodium sulfate	7757-82-6	98.0 – 99.0
Sodium dodecylbenzene sulfonate	25155-30-0	less than 0.5
Sodium lauryl sulfate	151-21-3	less than 0.5
Lauryl alcohol	112-53-8	less than 0.5
Sodium chloride	7647-14-5	less than 0.5
Enzyme	9000-90-2	less than 0.5

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## 3. Hazards Identification

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### Emergency overview

Powder, off-white color

May cause irritation to the eyes, skin, and respiratory system.

### Health Effects: Eyes

Contact with the eyes may cause moderate to severe eye irritation.

### Health Effects: Skin

This product may be severely irritating to the skin.

### Health Effects: Inhalation

Inhalation of the vapors/fumes generated by heating this product may cause respiratory irritation with throat discomfort, coughing or difficulty breathing.

### Health Effect: Ingestion

This product may be harmful if it is swallowed.

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## 4. First Aid Measures

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### Eyes

Immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention or advice.

### Skin

For skin contact flush with large amounts of water. If irritation persists, get medical attention. Immediately take off all contaminated clothing. Wash contaminated clothing before reuse.

### Inhalation

If symptoms are experienced, remove source of contamination or move victim to fresh air. If symptoms persist, get medical attention.

### Ingestion

If the material is swallowed, get immediate medical attention or advice. Do not induce vomiting.

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## 5. Fire Fighting Measures.

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Product will not ignite or burn. Not considered to be an explosion hazard.  
Auto ignition temperature: none

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## 6. Accidental Release Measures

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### Spill Clean-up Procedures:

Evacuate unprotected personnel from the area. Maintain adequate ventilation. Follow personal protective equipment recommendations found in Section 8.

Never exceed any occupational exposure limits.

Sweep up material into containers and dispose of properly. Flush remaining area with water to remove trace residue and dispose of properly. Avoid direct discharge to sewers and surface waters. Notify authorities if entry occurs.

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## 7. Handling and Storage

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### Storage

Store in a cool, dry place. Keep away from incompatible materials. Hygroscopic material. Store in closed containers. Do not store in unlabeled or mislabeled containers.

### Handling

Avoid contact with eyes, skin, and clothing. Use with adequate ventilation. Do not swallow. Avoid breathing vapors, mists, or dust. Do not eat, drink, or smoke in work area. Wash thoroughly after handling.

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## 8. Exposure Controls/Personal Protection

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### **Engineering Controls**

General room ventilation is required. To keep exposure below established limits, local exhaust may be necessary.

### **Personal Protective Equipment: Eyes/Face**

Wear dust goggles.

### **Personal Protective equipment: Skin**

Work clothing sufficient to prevent all skin contact should be worn.

### **Personal Protective Equipment: Respiratory**

NIOSH approved respiratory protection is required to avoid overexposure when handling this product. A filter or dust-type respirator is recommended.

### **Personal Protective Equipment: General**

Eye wash fountain and emergency showers are recommended.

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## 9. Physical and Chemical Properties

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### **General Information**

Form: Powder

Color: Off-white

### **Change in Condition**

Melting point: 1619.6°F

Self-igniting: Product does not self-ignite

Danger of explosion: None

Specific gravity: 2.6 – 2.7

Solubility/miscibility with water: completely soluble in warm water

VOC: none

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## 10. Stability and Reactivity.

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### Stability

Stable under normal conditions.

### Conditions to Avoid

Avoid dispersion of dust in air.

### Incompatibility

Strong mineral acids, strong bases, aluminum, magnesium.

### Hazardous Decomposition

Upon decomposition, this product may yield oxides of sulfur and sodium.

### Hazardous Polymerization

Will not occur under normal conditions.

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## 11. Toxicological Information

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### Carcinogenicity

Not listed as carcinogenic according to IARC, NTP or OSHA.

**Sodium dodecylbenzenesulfonate**                      **25155-30-0**

NIOSH – selected LD50s and LC50s

Oral LD50s Rat: 438 mg/kg; Oral LD50s Mouse: 1330 mg/kg

**Sodium sulfate**    **7757-82-6**

NIOSH – selected LD50s and LC50s

Oral LD50s Mouse: 5989 mg/kg

**Sodium chloride**    **7647-14-5**

NIOSH – selected LD50s and LC50s

Inhalation LC50 Rat: >42 gm/m<sup>3</sup>/1H; Oral LD50 Rat: 3 gm/kg

Oral LD50 Mouse: 4 gm/kg; Dermal LD50 Rabbit: >10 gm/kg

**Sodium lauryl sulfate**                                      **151-21-3**

Oral LD50: 1288mg/kg Rat

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## 12: Ecological Information

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### Ecotoxicity

Aquatic LC50 >1.0 – 10 mg/l

Harmful to aquatic life in very low concentrations.

### Environmental Fate

This product class is readily biodegradable.

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### 13. Disposal Considerations

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#### Disposal Instructions

Treatment, storage, transportation and disposal must be in accordance with applicable federal, state /provincial and local regulations. Regulations may vary in different locations. Characterization and compliance with applicable laws are the responsibility solely of the generator.

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### 14. Transport Information

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DOT Proper Shipping Name – Refer to bill of lading or container label for DOT or other transportation hazard classification, if any.

IMO/DOT Regulated Marine Pollutant

<u>Ingredient Name</u>	<u>CAS Number</u>	<u>Weight Range</u>
Sodium dodecylbenzenesulfonate	25155-30-0	0.01 – 0.02%

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### 15. Regulatory Information

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All components of this product are listed on the U.S.A. (TSCA) and Canada (DSL) inventory.

U.S. Federal Regulations

Sodium dodecylbenzenesulfonate 25155-30-0

CWA (Clean Water Act) – Hazardous Substances: Present

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### 16. Other Information

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#### Hazard Rating

Health	2
Fire	0
Reactivity	0
PPE	X

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The 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, unless specified in the text.

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