

**SAFETY DATA SHEET**  
**DANIEL SMITH, INC.** 02124-XXXX  
**DANIEL SMITH WATERCOLOR GROUND (ALL COLORS)**  
**DANIEL SMITH ACRYLIC GESSO (ALL COLORS)**  
**Date Printed: 12-5-16 Date Revised: 12-5-16**

**1. Product and Company Identification**

**Product Name: Daniel Smith Watercolor Ground (All Colors)**

**Daniel Smith Acrylic Gesso (All Colors)**

**Brand Names: Daniel Smith Watercolor Ground (All Colors)**

**Daniel Smith Acrylic Gesso (All Colors)**

**Product Sizes: 4 oz/118 ml, 16 oz/473 ml**

**Product Class: Watercolors (Liquid)**

**Recommended Use: Artistic Painting**

**Company Identification:**

**Daniel Smith, Inc.**

**4150 1<sup>ST</sup> Avenue South**

**PO Box 84268**

**Seattle, Washington 98134-2302**

**Information Phone: (206) 223-9599, (206) 812-5877**

**Emergency Phone: (800) 424-9300**

**2. Hazards Identification**

**Keep out of reach of children.**

**Potential Health Effects**

**Eye: Exposure may cause irritation of the eyes.**

**Skin: Exposure may cause irritation of the skin.**

**Ingestion: Ingestion may cause upset stomach.**

**Inhalation: Inhalation may cause irritation of the respiratory tract.**

**Chronic (Cancer) Information: None Known**

**Teratology (Birth Defects) Information: None Known**

**Reproduction Information: None Known**

**Aggravation of Pre-Existing Conditions: None**

**3. Composition/Information on Ingredients**

Ingredient	CAS #	PEL/TLV (MG/M3)	Max % Weight	NTP	IARC
None					

**4. First Aid Measures**

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

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

**Ingestion: Never make an unconscious person vomit or drink fluids. Rinse mouth thoroughly.**

**Drink plenty of water. Get medical attention if there is any discomfort.**

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

**Note to Physicians: None**

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#### 5. Fire Fighting Measures

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**Flammable Properties:**

**Flash Point: None**

**Method: Not Applicable**

**Explosive Limits: Not Explosive**

**Lower Explosive Limit: Not Applicable**

**Upper Explosive Limit: Not Applicable**

**Autoignition Temperature: Not Applicable**

**Hazardous Combustion Products: None**

**Extinguishing Media: No Special Media Required**

**Fire Fighting Procedures: No Special Fire Fighting Procedures Required**

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#### 6. Accidental Release Measures

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**Small Spill: No special spill procedures required.**

**Large Spill: No special spill procedures required.**

**Environmental Precautions: Do not contaminate water courses or sewer.**

**Methods/Materials for Containment and Cleaning Up: Stop leak if possible without risk. Absorb with dry sand, vermiculite, or dirt and place into containers. Do not contaminate water courses or sewer. Dispose of according to local, state and federal regulations.**

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#### 7. Handling and Storage

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**Handling: Avoid skin and eye contact. Avoid spilling.**

**Storage: Keep in the original container. Store at moderate temperatures in a dry, well ventilated area.**

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#### 8. Exposure Controls/Personal Protection

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**Airborne Exposure Limits: None**

**Engineering Controls: No specific ventilation requirements**

**Personal Protective Equipment:**

**Respiratory Protection: None with normal usage**

**Skin Protection: None with normal usage**

**Eye Protection: If splashing is possible, wear safety goggles or face shield**

**Hygiene: Wash up when finished working for the day or before eating, smoking, and using the bathroom. Promptly remove any clothing that has been contaminated. Use appropriate skin cream to prevent drying of skin. When using do not eat, drink, or smoke.**

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#### 9. Physical and Chemical Properties

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**Boiling Point (Celsius): > 100 @ 760 mm Hg**

**Melting Point: Not Applicable**

**Freezing Point (Celsius): < 0 @ 760 mm Hg**

**Vapor Pressure: Not Applicable**

**Vapor Density: As Water**

**Solubility in Water: Soluble**

**Evaporation Rate: Slower than water**

**Flammability (Solid, Gas): Not Applicable**

**Exposure: Not Applicable**  
**Upper Exposure Limits: Not Applicable**  
**Lower Exposure Limits: Not Applicable**  
**Specific Gravity: 0.9 - 1.1**  
**pH: 7 - 9**  
**Odor: Slight Amine Smell**  
**Odor Threshold: None**  
**Appearance: Various Colors, Liquid**  
**Viscosity: Flows**  
**Partition Coefficient: Not Applicable**  
**Autoignition Temperature: Not Applicable**  
**Decomposition Temperature: Not Applicable**

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#### 10. Stability and Reactivity

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**Chemical Stability (Conditions to Avoid): Stable, Avoid Extreme Temperatures**  
**Incompatibility (Materials to Avoid): Strong Oxidizing Agents**  
**Hazardous Decomposition Products: None known**  
**Hazardous Polymerization: None**

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#### 11. Toxicological Information

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**Eye: May cause irritation to the eyes**  
**Skin: May cause irritation to the skin**  
**Ingestion: May cause discomfort if swallowed**  
**Inhalation: May cause irritation to the respiratory system**  
**Subchronic: No Subchronic health effects expected**  
**Chronic/Carcinogenicity:**  
**IARC: No**  
**NTP: No**  
**OSHA: No**  
**Teratology: None**  
**Reproduction: None**  
**Mutagenicity: None**  
**Acute Toxicity: No Acute health effects expected**  
**STOT-Single Exposure: No information available**  
**STOT-Repeated Exposure: No information available**  
**Routes of Exposure: Inhalation, ingestion, skin and eye contact**

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#### 12. Ecological Information

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**Environmental Fate: No information available**  
**Environmental Toxicity: Not classified as dangerous to the environment.**  
**Chemical Fate Information: No information available**  
**Other Adverse Effects: None known**

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#### 13. Disposal Considerations

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**Waste Disposal Method: Dispose in accordance with Federal, State, and Local regulations.**  
**Contaminated Materials: Dispose in accordance with Federal, State, and Local regulations.**

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#### 14. Transport Information

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**Domestic (Land, DOT), International (Water, IMO/IMDG), International (Air, ICAO) Road and Rail (ADR/RID), Air (ICAO/IATA), Vessel (IMO/IMDG): Not Classified**

**UN Number: Not Applicable**  
**UN Shipping Name: Not Applicable**  
**Transport Hazard Class: Not Applicable**  
**Packing Group: Not Applicable**  
**Environmental Hazards: None**  
**Marine Pollutant: None**  
**Special Precautions for User: None known**

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#### 15. Regulatory Information

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**U.S. Federal Regulations: None**  
**OSHA: None**  
**CERCLA: None**  
**SARA Hazard Category: None**  
**Section 313: None**

**HMIS/NFPA Rating:**

**H=1**  
**F=0**  
**R=0**  
**PP=H**

**This product has been evaluated by a toxicologist, and does not need to be labeled for acute nor 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.**

**International Regulations: Not Regulated**  
**Canadian WHMIS: None**  
**Canadian Environmental Protection Act (CEPA): None**  
**EINECS: None**  
**State Regulations: Not Regulated**  
**Volatile Organic Compounds: None**

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#### 16. Other Information

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**Approved By: Ronald W. Harmon**  
**Prepared By: Ronald W. Harmon**  
**Information Contact: Ronald W. Harmon**

**Manufacturer Disclaimer:** The information contained herein is based on data considered accurate. However, no warranty is expressed or implied regarding the accuracy of these data or the results to be obtained from the use thereof. Daniel Smith, Inc. assumes no responsibility for personal injury or property damage to users or third parties caused by this material.

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## Color Information

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This MSDS applies to the following Colors which are associated with Hazardous and/or Non-Hazardous ingredients.

### Watercolor Ground

### Hazardous Ingredient

284 055 001 – Titanium White 16 oz/473 ml	None
284 055 002 – Titanium White 4 oz/118 ml	None
284 055 003 – Buff Titanium 16 oz/473 ml	None
284 055 005 – Buff Titanium 4 oz/118 ml	None
284 055 006 – Mars Black 16 oz/473 ml	None
284 055 007 – Mars Black 4 oz/118 ml	None
284 055 011 – Transparent 4 oz/118 ml	None
284 055 012 – Iridescent Gold 4 oz/118 ml	None
284 055 013 – Pearlescent White 4 oz/118 ml	None

### Acrylic Gesso

### Hazardous Ingredient

284 040 003 – Iridescent Gold 16 oz/473 ml	None
284 060 016 – Transparent 4 oz/118 ml	None