

SAFETY DATA SHEET
DANIEL SMITH, INC.
DANIEL SMITH WATERCOLOR GROUND (ALL COLORS)
DANIEL SMITH ACRYLIC GESSO (ALL COLORS)
Date Printed: 10-17-2022 Date Revised: 10-17-2022

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, 32 oz/946 ml
Product Class: Watercolors (Liquid)
Recommended Use: Artistic Painting
Company Identification:
Daniel Smith, Inc.
4150 1ST 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

5. Fire Fighting Measures

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

6. Accidental Release Measures

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.

7. Handling and Storage

Handling: Avoid skin and eye contact. Avoid spilling.

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

8. Exposure Controls/Personal Protection

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.

9. Physical and Chemical Properties

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

10. Stability and Reactivity

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

11. Toxicological Information

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

12. Ecological Information

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

13. Disposal Considerations

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

14. Transport Information

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

15. Regulatory Information

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

16. Other Information

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.

Color Information

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

Watercolor Ground	Hazardous Ingredient	Prop 65
284055001 – Titanium White 16 oz/473 ml	None	Yes
284055002 – Titanium White 4 oz/118 ml	None	Yes
284055003 – Buff Titanium 16 oz/473 ml	None	Yes
284055005 – Buff Titanium 4 oz/118 ml	None	Yes
284055006 – Mars Black 16 oz/473 ml	None	No
284055007 – Mars Black 4 oz/118 ml	None	No
284055011 – Transparent 4 oz/118 ml	None	No
284055012 – Iridescent Gold 4 oz/118 ml	None	No
284055013 – Pearlescent White 4 oz/118 ml	None	No
284065002 – Titanium White 4 oz/118 ml	None	Yes
284065007 – Mars Black 4 oz/118 ml	None	No
284065012 – Iridescent Gold 4 oz/118 ml	None	No
284065013 – Pearlescent White 4 oz/118 ml	None	No

Acrylic Gesso	Hazardous Ingredient	Prop 65
284040003 – Iridescent Gold 16 oz/473 ml	None	No
284060016 – Transparent 4 oz/118 ml	None	No
284040015 – Titanium White 16 oz/473 ml	None	Yes
284060006 – Titanium White 32 oz/946 ml	None	Yes