02124-1001

# SAFETY DATA SHEET DANIEL SMITH, INC. DANIEL SMITH ARTIST MASKING FLUID Date Printed: 8-4-2020 Date Revised: 8-4-2020

# 1. Product and Company Identification

Product Name: Daniel Smith Artist Masking Fluid Brand Names: Daniel Smith Artist Masking Fluid

Product Sizes: 1 oz/30 ml

Product Class: Watercolor Medium 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. If you are allergic to latex, do not use this product.

**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
Natural Rubber Latex	9006-04-6	N/A	39.0	No	No
Natural Rubber Latex	9006-04-6 <b>4. First Aid</b>	1 1/1 1	39.0	]	No

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 is 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

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** 

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Specific Gravity: 0.9 - 1.1

pH: 7 - 9

Odor: Slight Amine Smell Odor Threshold: None Appearance: White 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.

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#### 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 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.

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** 

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