

Safety Data Sheet

Product Name: Preppy Blue
Product Use: Colorant
INCI Name: Mica (69-73%), Titanium Dioxide (26-30%), Ultramarine (0-1%)

PHYSICAL AND CHEMICAL PROPERTIES

Form: Powder
Odor: Odorless
PH: 6.0-9.0(4% H₂O)
Boiling Point: Not applicable
Melting Point: Decomposes
Freezing Point: Not applicable
Density: 2.9-3.0kg/L
Bulk Density: 21-25g/100g
Vapor Pressure: Not applicable
Solubility (in water): Insoluble
Particle size: 10-60µm

STABILITY AND REACTIVITY

Stability Data: Stable
Conditions/Hazards to Avoid: None known
Incompatibility (Materials to Avoid): None known
Hazardous Decomposition Products: None known
Polymerization: Will not occur
Polymerization-Avoid: None known

HANDLING AND STORAGE

Material may be slippery when wet. Store in cool dry place and avoid breathing dust. Wash thoroughly after handling. Avoid contact with eyes and use only with adequate ventilate.

SPILLAGE, ACCIDENTAL RELEASE MEASURES

Spill Procedures: Scoop up or vacuum into a container for reclamation or disposal avoid dusting
Environmental Precautions: No special environmental precautions required.

EXPOSURE CONTROLS/PERSONAL PROTECTON

Eye protective equipment: Safety glasses with side shields
Hand protection: Latex or nitrile gloves should be worn when handling product
Respiratory protection: Use a NIOSH/MSHA approved respirator as necessary to protect from dust
Skin protection: Use apron, boots or full protective suit
Ventilation: General ventilation, Local exhaust ventilation is recommended control exposures to within applicable limits.

HAZARDS IDENTIFICATION

Potential Health Effects: Prolonged or repeated exposure may cause lung damage
Inhalation: May cause irritation of the respiratory tract. Prolong or repeated exposure cause lung damage.
Ingestion: No adverse health effects are expected from swallowing.
Skin Contact: May cause skin irritation
Eye Contact: Dust may cause irritation and inflammation
Chronic Health Hazards: Prolonged or repeated exposure to dust may cause pulmonary problems
Aggravated Medical Conditions: Pulmonary disorders, Allergies

FIRST AID MEASURES

Inhalation: Move person to fresh air. Aid in breathing, if necessary, and get immediate medical attention
Ingestion: If large quantities are ingested, seek medical advice. Not a hazard under normal use conditions.
Skin Contact: Wash with soap and water. Get medical attention if irritation persists.
Eye Contact: In case of contact, immediately flush eyes with plenty of water for at least 15 minutes and get medical attention if irritation persists.

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FIRE FIGHTING MEASURES

FlashPoint, °C: Not Applicable
Auto ignition Temperature: Not Applicable
Lower Explosive Limit, %: Not Applicable
Upper Explosive Limit, %: Not Applicable
Extinguishing Media: Use extinguishing media appropriate for surrounding fire. The product itself does not burn
Fire Fighting Procedures: Positive pressure, self-contained breathing apparatus
Unusual Fire and Explosion Hazards: Not a fire or explosion hazard

TOXICOLOGICAL INFORMATION

This inorganic pigment in general are considered to be practically non-toxic
Acute Toxicity Inhalation: Not Available.
Carcinogenicity: Not available

DISPOSAL CONSIDERATIONS

US EPA Waste Number: Not Regulated
Disposal of Waste Method: This product, if disposed as received, is a non-hazardous waste. Local disposal laws and regulations will determine the proper waste disposal/reclamation procedure. Disposal requirements are dependent on the hazard classification and will vary by location and the type of disposal selected.

ECOLOGICAL INFORMATION

Information on product: No ecological problems are to be expected when the product is handled and used with due care and attention.
Environmental Fate: No data available
Eco-toxicological Information: No data available

TRANSPORT INFORMATION

General: Not hazardous for transportation
DOT Classification: Not Regulated
TDG Classification: Not Regulated

REGULATORY INFORMATION

United States: This product or its ingredients are listed on or compliant with the TSCA inventory.
Europe: This product or its ingredients are listed on or compliant with EINECS.
Korea: Not Determined
SARA 311/312 Hazard Categories: Acute Health Hazard
CAA 602 Ozone Depleting Substances (ODS): This product either contains nor is manufactured with an ozone depleting substance subject to the labeling requirements of the Clean Air Act Amendments 1990 and 40 CFR Part 82.
VOC content: None
VOC Content (CARB): None
WHMIS Classification: Not Regulated

-Disclaimer-

This safety data sheet is based on the properties of the material known to Mad Oils, Inc. at the time the data sheet was issued. The safety data sheet is intended to provide information for a health and safety assessment of the material and the circumstances, under which it is packaged, stored or applied in the workplace. For such a safety assessment Mad Oils, Inc. holds no responsibility. This document is not intended for quality assurance purposes.