

Safety Data Sheet (SDS Sheet)



Product Name: Madame Butterfly Silk (Red)

Part No. : 72003

Date of Preparation: August 1, 2020

Madame Butterfly Silk - Red

Section 1: Identification

Product Name: Madame Butterfly Silk - Red

Product Code: 72003

Description: Natural organic silk infused with food grade mineral oil based ink.

Product Use: Marking mounted models and dentures.

Almore International 441 19th Street SE, Hickory, NC 28602

Emergency Telephone Numbers: (503) 643-6633 | Telephone for information: (503) 643-6633

Section 2: Hazard(s) Identification

Not Applicable – No health, physical or environmental hazards known.

Label Elements – None required.

Section 3: Composition/Information on Ingredients

Components: Natural organic silk infused with food grade mineral oil based ink.

Chemical Description: As above

Toxicological Data on Ingredients: None

Section 4: First Aid Measures

General Instructions: After removal of product no necessary actions required.

Inhalations: No adverse effects expected.

Skin Contact: No first aid is required. Wash skin with soap and water. If irritation develops, get medical attention.

Eye Contact: Rinse with water.

Ingestion: No adverse effects expected. If large amounts are swallowed or if irritation or discomfort occurs, consult a doctor, do not cause vomiting.

Section 5: Fire Fighting Measures

Recommended Fire Fighting Media: Use media appropriate for the surrounding fire.

Dangerous Products of Combustion: Release of poisonous gas may occur when exposed to immense heat.

Special Protective Gear: None

Additional Instructions: Keep containers tightly closed and store in a cool place when not in use.

Section 6: Accident Release Measures

Safety Measures: Wear appropriate protective equipment.

Environmental Safety: No negative ecological effects known.

Clean-up Procedure: Remove mechanically.

Additional Instructions: None.

Section 7: Handling and Storage

Handling: For professional dental use only. Avoid contact with eyes. Wash thoroughly after handling.

Storage: Store in a cool and dry place.

Section 8: Exposure Controls / Personal Protection

Engineering Controls: None.

Components with Specific Tolerances: None.

Personal Protection:

Respiratory protection: None required.

Skin protection: None required, although protective gloves recommended for prolonged or repeated contact. Wash hands thoroughly after handling.

Eye protection: Wear safety glasses if eye contact is possible.

Section 9: Physical and Chemical Properties

Physical State: Solid

Appearance and Odor: Red, no odor

Vapor Density (Air=1): Not applicable

Specific Gravity (H₂O=1, at 4 °C): 0.9

Danger of Explosion: None

Water Solubility: Insoluble in cold water

pH: Not Applicable

Viscosity: Not Applicable

% Volatile: Not applicable for prescribed use

Additional Information: None

Section 10: Stability and Reactivity

Stability: Stable at room temperature in closed containers under normal storage and handling conditions.

Polymerization: Hazardous polymerization will not occur.

Chemical stability: Stable.

Possibility of hazardous reactions: Not expected to be reactive.

Conditions to avoid: Keep away from ignition sources.

Hazardous decomposition products: Thermal decomposition may produce carbon and nitrogen oxides.

Section 11: Toxicological Information

No known evidence of adverse effects from available information.

Carcinogenicity: IARC, NTP, and OSHA do not list any components as carcinogens.

Section 12: Ecological Information

No Known evidence of adverse effects from available information.

Section 13: Disposal Considerations

Disposal: Dispose in accordance with all national and local regulations.

Section 14: Transport Information

DOT Transportation: Non-Regulated

Section 15: Regulatory Information

US Federal Regulations:

Comprehensive Environmental Response and Liability Act of 1980 (CERCLA): Not listed.

SARA 311/312 Codes: No hazard categories identified.

SARA Toxic Chemical (40 CFR 372.65): No components were identified.

State Regulations: This product is not known to contain any components for which the State of California has found to cause cancer, birth defects or other reproductive harm.

Section 16: Other Information

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