



Mad Micas, Inc.
7231 Haverhill Business Pkwy, Suite 206
Riviera Beach, FL 33407

Safety Data Sheet

Product Name: Panties in a Twist

Product Type: Colorant

Ingredients: Bis (Glycidoxyphenyl) propane / Bisaminomethyl-norbornane Copolymer, Aluminum Hydroxide, D&C Colorants {Red 28 (CI 45410), Red 22 (CI 45380)}

Physical and Chemical Properties

Physical State: Solid

Appearance: Powder

Color: Pink

Odor Threshold: No information available

PH:

Melting/Freezing Point: No information available

Boiling point/Boiling range: No information available

Flash Point: No information available

Evaporation rate: No information available

Flammability Limits in Air

Upper flammability limit: No information available

Lower flammability limit: No information available

Vapor pressure: No information available

Vapor density: No information available

Specific Gravity: 1.2

Water solubility: Insoluble in water

Solubility in other solvents: No information available

Partition coefficient: No information available

Autoignition temperature: No information available

Decomposition temperature: No information available

Viscosity, kinematic: No information available

Viscosity, dynamic: No information available

Explosive properties: ST3

Oxidizing properties: No information available

Volatile organic compounds (VOC) content: none

Hazards Identification

Classification of the substance or mixture

GHS Classification in accordance with 29 CFR 1910.1200

OSHA Regulatory Status: This chemical is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.122)

Label elements: This product is not classified.

Hazards not otherwise classified (HNOC): Not Applicable

Other information: Not Applicable

Unknown Acute Toxicity: < 1% of the mixture consists of ingredient(s) of unknown toxicity



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First Aid Measures

Inhalation: Immediate medical attention is not required. Move to fresh air.

Ingestion: Do NOT induce vomiting. Drink plenty of water. Consult a physician.

Skin Contact: Immediate medical attention is not required. Wash off with soap and water.

Eye Contact: Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Keep eye wide open while rinsing. If symptoms persist, call a physician.

Fire-Fighting measures

Suitable extinguishing media: Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable extinguishing media: None

Special Hazard: Immediately place absorbent material in a sealed water-filled metal container to avoid spontaneous combustion of absorbent material contaminated with this product.

Hazardous Combustion Products: Carbon oxides, Nitrogen oxides (NO_x).

Sensitivity to Mechanical Impact: None.

Sensitivity to Static Discharge: Fine dust dispersed in air, in sufficient concentrations, and in the presence of an ignition source is a potential dust explosion hazard.

Advice for firefighters: As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

Spillage/Accidental Release Measures

Personal precautions, protective equipment and emergency procedures: Ensure adequate ventilation, especially in confined areas.

Avoid dust formation. Remove all sources of ignition. Dust Deposits should not be allowed to accumulate on surfaces, as these may form an explosive mixture if they are released into the atmosphere in sufficient concentration. Avoid dispersal of dust in the air (i.e., clearing dust surfaces with compressed air). Non-sparking tools should be used. Use personal protective equipment.

Methods for Containment: Prevent further leakage or spillage if safe to do so.

Methods for cleaning up: Pick up and transfer to properly labeled containers.

Handling and Storage

Advice on safe handling: Avoid dust formation. Take precautionary measures against static discharges. Fine dust dispersed in air may ignite. Wear personal protective equipment.

Hygiene measures: Handle in accordance with good industrial hygiene and safety practice.

Storage Conditions: Keep tightly closed in a dry and cool place.

Materials to Avoid: No materials to be especially mentioned.



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Exposure Controls/Personal Protection

Chemical Name	ACGIH TLV	OSHA PEL	British Columbia	Alberta	Quebec	Ontario TWA/LEV
Aluminum Hydroxide 21645-51-2	TWA: 1 mg/m ³ - respirable fraction		TWA: 1.0 mg/m ³			TWA: 1 mg/m ³

Eye/Face Protection: Safety glasses with side-shields.

Skin and body protection: Wear chemical resistant footwear and clothing such as gloves, an apron or a whole-body suit as appropriate.

Respiratory protection: NIOSH/MSHA approved respiratory protection should be worn if exposure is anticipated.

Stability and Reactivity

Reactivity: No dangerous reaction under conditions of normal use.

Chemical stability: stable

Possibility of hazardous reactions: none

Conditions to avoid: Dust formation. Take precautionary measures against static discharges.

Incompatible materials: none known

Decomposition products: none known

Toxicological Information

Acute toxicity

Numerical measures of toxicity: Product Information

LD50 Oral: >2,000 mg/kg (rat)

LD50 Dermal: >2,000 mg/kg (rabbit)

The following values are calculated based on chapter 3.1 of the GHS document

Unknown Acute Toxicity: < 1% of the mixture consists of ingredient(s) of unknown toxicity

Numerical measures of toxicity: Component Information

Chemical Name	LD50 Oral	LD50 Dermal	LC50 Inhalation
Aluminum Hydroxide 21645-51-2	5000 mg/kg (Rat)	-	-

Information on toxicological effects

Skin corrosion/irritation

Product Information: Not a dermal irritant

Component Information: No information available

Serious eye damage/eye irritation

Product Information: Dust contact with the eyes can lead to mechanical irritation

Component Information: No information available

Respiratory or skin sensitization

Product Information: No sensitization responses were observed

Component Information: No information available



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Germ cell mutagenicity
Product Information: Negative in the Ames test
Component Information: No information available
Carcinogenicity
Product Information: Contains no ingredient listed as a carcinogen
Component Information: No information available
Reproductive toxicity
Product Information: No information available
Component Information: No information available
STOT - single exposure: No information available
STOT - repeated exposure: No information available
Other adverse effects
Product Information: No information available
Component Information: No information available
Aspiration hazard
Product Information: No information available
Component Information: No information available

Ecological Information

Ecotoxicity: No information available
< 1 % of the mixture consists of components(s) of unknown hazards to the aquatic environment
Persistence and degradability: No information available
Bio-accumulative potential: Discharge into the environment must be avoided.
Mobility in soil: No information available
Other adverse effects: No information available

Disposal Conditions

Waste treatment methods: Dispose of in accordance with federal, state, and local regulations.

Transport Information

DOT: Not regulated
MEX: Not regulated
IMDG: Not regulated
IATA: Not regulated

Regulatory Information

TSCA: Complies
DSL: -
EINECS/ELINCS: Complies
ENCS: -
IECSC: Complies
KECL: -
PICCS: -
AICS: -
NZIoC: -



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TSCA - United States Toxic Substances Control Act Section 8(b) Inventory
DSL - Canadian Domestic Substances List
EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances
PICCS - Philippines Inventory of Chemicals and Chemical Substances
ENCS - Japan Existing and New Chemical Substances IECSC - China Inventory of Existing Chemical Substances KECL - Korean Existing and Evaluated Chemical Substances
PICCS - Philippines Inventory of Chemicals and Chemical Substances
AICS - Australian Inventory of Chemical Substances
NZIoC - New Zealand Inventory of Chemicals

SARA 313: Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

Pesticide Information: Not applicable

California Proposition 65: This product does not contain any Proposition 65 chemicals

-Disclaimer-

This safety data sheet is based on the properties of the material known to Mad Micas, 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 Micas, Inc. holds no responsibility. This document is not intended for quality assurance purposes.