

Safety Data Sheet

Product Name: Brazen Hussy
Product Use: Colorant
INCI Name: Polyester-3 (89-99%), Red 28 (1-2%)

PHYSICAL AND CHEMICAL PROPERTIES

Form: powder
Odor: Slight aldehyde odor
PH: not applicable
Freezing point, °C: Not applicable
Specific gravity: 1.3
Softening point: 270-280° C
Vapor pressure: not applicable
Solubility (in water): insoluble
Particle size: 1-2µm

STABILITY AND REACTIVITY

Reactivity: there may be violent or incandescent reaction of the product with metals at high temperatures (e.g., aluminum; calcium; magnesium; potassium; sodium; zinc; lithium)
Chemical stability: stable under normal conditions
Possibility of hazardous reactions: none
Conditions to avoid: high temperature
Incompatible materials: strongly acidic, strongly alkaline, oxidizing agents
Decomposition products: no information available

HANDLING AND STORAGE

Precautions for safe handling: avoid breathing dust
Conditions for safe storage including any incompatibilities: keep container in a well-ventilated place
Specific end use(s): not known

SPILLAGE, ACCIDENTAL RELEASE MEASURES

Personal precautions: do not breathe dust
Personal protection equipment: wear appropriate personal protective equipment, avoid direct contact
In case of emergency: a self-contained breathing apparatus and suitable protective clothing should be worn in fire conditions
Environmental precautions: do not allow to enter drains, sewers or watercourses
Methods and material for containment and cleaning up: Use vacuum equipment for collecting spilt materials, where practicable

EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters: provide adequate ventilation when using the material and follow the principles of good occupational hygiene to control personal exposures
Exposure limit values: not known
Appropriate engineering controls: provide adequate ventilation to ensure that the exposure limit is not exceeded.
Hand/eye/face protection: wear gloves, eye protection and an approved dust mask if dust is generated during handling. Goggles giving complete protection to eyes. Dust mask covering nose and mouth
Skin protection: apron or other light protective clothing, boots and plastic or synthetic rubber gloves
Respiratory protection: dust mask covering nose and mouth
Thermal hazards: none
Environmental exposure controls: avoid dust generation. Avoid accumulation of dust

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FIRST AID MEASURES

Inhalation: Move person to fresh air. Aid in breathing, if necessary, and get immediate medical attention.

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 advice/attention

Ingestion: if ingested, wash out mouth with water, drink milk or egg white

FIRE FIGHTING MEASURES

Suitable extinguishing media: extinguish with water spray, foam, or dry chemical

Unsuitable extinguishing media: carbon dioxide

Thermal hazards: noncombustible. None anticipated

Fire Fighting Procedures: Positive pressure, self-contained breathing apparatus

TOXICOLOGICAL INFORMATION

This inorganic pigment in general is considered to be practically nontoxic.

Acute toxicity: not available

Carcinogenicity: not available

DISPOSAL CONSIDERATIONS

Waste treatment methods: dispose of contents in accordance with local, state or national legislation

ECOLOGICAL INFORMATION

Toxicity : no data

Persistence and degradability: insoluble in water. This product is predicted not to degrade in soil and water

Bio accumulative potential : no data

Mobility in soil: not applicable

Results of PBT and vPvB assessment: not applicable

Other adverse effects: not known

TRANSPORT INFORMATION

General: Not hazardous for transportation

DOT Classification: Not Regulated

TDG Classification: Not Regulated

REGULATORY INFORMATION

Directive 67/548/EEC & Directive 1999/45/EC: not classified as dangerous for supply/use

Safety, health and environmental regulations/legislations specific for the substance or mixture: not available

-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.