

Safety Data Sheet

Product Name: Purple Rain
Product Type: Glitter
Ingredients: Polyethylene Terephthalate, Aluminum, Resin Epoxy, Pigment

Physical and Chemical Properties

Form: solid particles
Odor: none
Color: Various
Ph value: 6-8
Melting point: 260 to 290°C - Depending on the crystallinity of the polyester
Boiling point: Cannot be measured as decomposition occurs first
Ignition temperature: > 300°C
Self-ignition point: not self-igniting
Explosion limits: not available
Density: 1.4g/cm³
Apparent density: 0.4-0.8kg/dm³
Vapor pressure: to be disregarded
Solubility in water: almost insoluble
Particle size: different sizes available

Hazards Identification

Not a Hazardous Product

First Aid Measures

Inhalation (large amounts of dusts): Fresh air. (Consult doctor in the event of any complaints.)
Skin contact: Wash off with water.
Eye contact: Rinse out with water.
Swallowing (large amounts): Consult doctor if feeling unwell.

Fire-Fighting measures

Suitable extinguishing media: In adaption to materials stored in the immediate neighborhood.
Special risks: Non-combustible. Ambient fire may liberate hazardous vapors.
Special protective equipment for firefighting: Do not stay in dangerous zone without self-contained breathing apparatus.

Spillage/Accidental Release Measures

Person-related precautionary measures: Avoid inhalation of dusts.
Procedures for cleaning/absorption: Take up dry. Forward for disposal. Clean up affected area and avoid generation of dusts.

Handling and Storage

Handling: No further requirements
Storage: Tightly closed. Dry.
Storage temperature: No restrictions.

Exposure Controls/Personal Protection

Personal protective equipment: Protective clothing should be worn (ex. apron).
Respiratory protection: Required when dusts are generated.
Eye protection: Required
Hand protection: Not required
Industrial hygiene: Wash hands after working with substance.

Safety Data Sheet

Stability and Reactivity

It is recommended to carry out a trial run prior to processing the product.

Conditions to be avoided: Pyrolysis, dangerous decomposition products and dangerous reactions will not occur if the product is used as intended.

Substances to be avoided: Potent acids, bases and oxidation agents.

Hazardous decomposition products: Aldehyde, carbon monoxide, carbon dioxide, hydrocarbons.

Further information: None

Toxicological Information

There is no toxicological data available.

Per our knowledge, the product does not cause any health defects, if properly handled and the product has been applied as intended.

The contact with the melted product can cause burn wounds, the inhalation of dust and decomposition gases can cause health defects.

Ecological Information

Ecotoxic effects: Quantitative data on the ecological effect of this product are not available.

Further ecologic data: No ecological problems are to be expected when the product is handled and used with due care and attention.

Disposal Conditions

Product: Chemicals must be disposed of in compliance with the respective national regulations.

Packaging: Product packaging must be disposed of in compliance with the country-specific regulations or must be passed to a packaging return system.

Transport Information

The substance is not subject to transport regulations.

The goods are packaged according to the packaging requirement of ordinary goods.

Regulatory Information

Labeling according to EC Directives ---

Symbol ---

R-phrases

S-phrases: Do not breathe dust

-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.