



METALLIC PEARLS

SECTION I: IDENTIFICATION

EZ Chem, Inc
92 Don Westbrook Ave. N.
Jasper, GA 30143

Emergency Telephone Number: 1-800-535-5053
Telephone Number for Information: 706-253-5055

Product Name: Metallic Pearls
Product Use: Re lective Colorants

SECTION II: HAZARD IDENTIFICATION

Signal Word: DANGER

Hazard Classification:

Carcinogenicity, Catagory 2

Specific Organ Toxicity, Repeated Exposure, Catagory I

Hazard Statements:

H351 - Suspected of causing cancer through repeated inhalation.

H372 - Causes damage to the lungs through prolonged or repeated exposure if inhaled.

Precautionary Statements:

P201 – Obtain special instructions before use.

P202 - Do not handle until all safety precautions have been read and understood.

P264 – Wash hands thoroughly after handling.

P270 – Do no eat, drink or smoke when using this product.

P280 – Wear protective gloves/protective clothing/eye protection/face protection.

P308 + P313 – IF exposed or concerned: Get medical advice/attention.

P405 – Store locked up.

P501 - Dispose of contents/container to an approved waste disposal plant.

Hazard Pictograms:



SECTION III: HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Hazardous Components:

Mica

Iron Oxide

CAS No.

12001-26-2

1309-37-1

Percentage %

37-86%

1-38%



SECTION IV – FIRST AID MEASURES

General Information: Immediately remove any clothing soiled by the product and launder before reuse.

After inhalation: Remove to fresh air immediately. If breathing difficult, give artificial respiration or oxygen if needed. Do not use mouth- to-mouth resuscitation. **Get Medical Help.**

After skin contact: Wash with soap and water. Remove and launder contaminated clothing before reuse.

After eye contact: Thoroughly flush with water; lifting both eyelids.. If irritation persists, **Get Medical Help.**

After ingestion: Do not induce vomiting. **Get Medical Help.**

Most Important Symptoms and Effects:

Acute: None.

Delayed: Suspected of causing cancer if inhaled. Damage to lungs from repeated exposure.

SECTION V – FIRE AND EXPLOSION HAZARD DATA

Suitable Extinguishing Media: Same as surrounding materials.

Unsuitable Extinguishing Media: NA

Fire Hazard: Non-Flammable

Explosion Hazard: None

Reactivity: Not reactive.

Products of Combustion: None

Special Hazards Arising from the Substance or Mixture: Suspected of causing cancer.

Special Remarks and Advice for Firefighters: Firefighters should wear NIOSH/MSHA approved self-contained breathing apparatus and full protective clothing.

SECTION VI – ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures: Wear protective equipment (See section VIII). Keep unprotected persons away.

Methods and material for containment and cleaning up:

Spill Response: Vacuum up or sweep up material and place in a sealable container. Avoid producing dust.

Waste Disposal: Dispose of as non-hazardous waste.

Environmental precautions: None.



SECTION VII – PRECAUTIONS FOR SAFE HANDLING AND STORAGE

Handling

Precautions for safe handling: Wash hands after using. Do not contaminate food or feed stuff.

Additional Hazards: None known.

Hygiene Measures: Keep away from foodstuffs, beverages and feed. Immediately remove all soiled and contaminated clothing. Wash hands before breaks and at the end of work.

Storage

Storage Conditions: Store in sealed original container.

Storage Area: Store at room temperature.

Incompatible Products and Materials: None.

SECTION VIII – EXPOSURE CONTROL MEASURES

Exposure Limits: NE

Appropriate Engineering Controls: General ventilation.

Personal Protective Equipment:



Hand: Protective Gloves

Eye: Safety Glasses

Skin and Body: None required.

Respiratory: Dust Mask

Additional Information: Follow good safety practices. Ventilation recommended. Vacuum up small spills to prevent airborne dust.



SECTION IX – PHYSICAL/CHEMICAL CHARACTERISTICS

| | |
|------------------------------|--|
| Appearance | Form: Powder Color: Lusterous, Various colors Odor: Odorless |
| pH-value: | NA |
| Boiling Point/Boiling Range: | NA |
| Freezing Point: | NA |
| Flash Point: | None |
| Auto Igniting: | Product is not self-igniting. |
| Vapor Pressure: | NE |
| Vapor Density: | NA |
| Viscosity: | NA |
| Solubility: | NIL |
| Evaporation Rate: | NE |
| Flammability: | Non-Flammable |
| Decomposition Temperature: | NE |

SECTION X – REACTIVITY DATA

Conditions to be avoided: None known.
Incompatible materials: Avoid strong acids.
Hazardous Decomposition Products: None known.
Reactivity: Not reactive.
Chemical Stability: Stable.
Possibility of Hazardous Reactions: None known.

SECTION XI – TOXICOLOGICAL INFORMATION

Acute toxicity: NA
Likely Route of Exposure: Inhalation, skin, eye
Exposure Symptoms:
 Eyes: Dust may cause mechanical irritation.
 Skin: No stimulative effect.
 Inhalation: Dust is irritating to the respiratory tract and may cause pulmonary fibrosis.
 Ingestion: May cause permanent damage when ingested in large quantities or repeated incidents.
Effects (Short-term, Long-term):
 Immediate: Eye irritation.
 Delayed: Inhalation, repeated incidents.
 Chronic: None known.
Carcinogenicity: Suspected of causing cancer if inhaled.
Sensitization: No sensitizing effects known.



SECTION XII - ECOLOGICAL INFORMATION

Aquatic toxicity: No.

Persistence and Degradability: No further relevant information available.

Behavior in Environmental Systems: No reaction.

Bioaccumulative Potential: No further relevant information available.

Mobility in Soil: No further relevant information available.

Other Adverse Effects: No serious hazards.

SECTION XIII - DISPOSAL CONSIDERATIONS

Recommendation: Dispose of as non-hazardous waste.

Recommended Cleansing Agent: Detergent and water.

Additional Information: Refer to Section 8

SECTION XIV - TRANSPORT INFORMATION

UN-Number: Not Regulated

UN Proper Shipping Name:

Transport Hazard Class:

Packing Group:

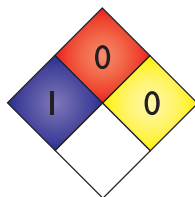
Environmental Hazards:

Additional Information:

Special Precautions for User:

SECTION XV - OTHER REGULATORY INFORMATION

NFPA Ratings (Scale 0-4)



Health: 1
Fire: 0
Reactivity: 0

 **WARNING: Cancer**
– www.P65Warnings.ca.gov.

SECTION XVI - OTHER INFORMATION

Last Updated: 6/1/2015

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