

Material Safety Data Sheet

Paint With Pearl COLOR ALUMINIUM POWDER

Product: Aluminium powder Effective Date: 01-01-2018 Revision Date: 1215-2018 Edition: HL2017MA

1. Product & Supplier Identification

Product Name: Paint With Pearl Aluminum Pigment

Product Use: Colorant

SUPPLIER: Paint With Pearl

2709 Saint Paul Street
Denver, CO. 80205 USA

2. Composition/Information on Ingredients

Ingredients	Einecs No.	CAS No.	INCI Name	Weight in %
Aluminum Sheeting	231-072-3	7429-90-5	CI 77000	34-50
Silicon Dioxide	231-545-4	7831-86-9	Silica	2 -8
Iron Oxide	215-168-2	1309-37-1	CI 77491	48-58

Hazard Symbols: None Listed. Risk Phrases: None Listed.

3. Hazards Identification

Hazard description: Not applicable

Information concerning particular The product does not have to be labelled due to the calculation hazards for human and environment: procedure of the "General Classification guideline for preparations of the EU" in the latest valid version .

4. First Aid Measures

Eyes: Immediately flush with plenty of water about 15 minutes. If discomfort persists, get medical aid.

Skin: Wash off with soap and plenty of water.

Ingestion: If victim is induce vomiting, give plenty of water, get medical aid.

Inhalation: Move person to fresh air, If the breathing is difficult, get medical aid.

5. Fire-Fighting Measures

Suitable extinguishing agents: ABC powder

Dry sand

or Special powder for metal fire. Do not use water

Use fire extinguishing methods suitable to surrounding conditions.

5. Fire-Fighting Measures Continued

For safety reasons unsuitable extinguishing agents: Carbon dioxide; Water
Protective equipment: Wear fully protective suit.

6. Accidental Release Measures

Person-related safety precautions: Wear protective equipment. Keep unprotected persons away.
Avoid formation of dust.
Keep away from ignition sources .
Methods for cleaning up: Do not allow to enter sewers/ surface or ground water.
Measures for environmental protection: Pick up mechanically.
Do not flush with water or aqueous cleansing agents
Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

7. Handling and Storage

Handling:
Information for safe handling: Keep receptacles tightly sealed.
Store in cool, dry place in tightly closed receptacles.
Prevent formation of dust.
Any unavoidable deposit of dust must be regularly removed.
Information about fire - and explosion Keep ignition sources away - Do not smoke.
protection: Protect from heat.
Protect against electrostatic charges.
Storage: Store in a cool and dry, keep packages closed, location away from other material.

8. Exposure Controls/Personal Protection

Respirator: Suitable respiratory protective device recommended.
Gloves: Rubber or Plastic
Eyes: Wear appropriate protective eyeglasses or chemical safety goggles.
Skin: Wear appropriate commonly exposure suit to prevent skin contact.
Body: Protective work clothing

9. Physical and Chemical Properties

Appearance: Powder
Color: Orange,blue,green,gold,red,silver.
Odor: Odorless
PH value: 3.5 ~ 9.0 (10% aqueous slurry)
Particle size: 10 ~ 50 μ m
Specific Gravity / Density: 2.5 ~ 3.2g/cm³
Bulk density: 45 ~ 52g/100ml
Boiling point: Undetermined.
Melting point: Undetermined.
Flash point: Not applicable
Self-igniting: Product is not self-igniting
Danger of explosion: Product does not present an explosion hazard
Solubility: Insoluble in water or solvent

10. Stability and Reactivity

Stability Data: Stable

Dangerous reactions: Reacts when heated with acids and alkalis releasing hydrogen.

Danger of explosion when temperature overrun 500°C

Materials to avoid: Acids, alkalis and oxidizing agents.

Hazardous decomposition products: No dangerous decomposition products known.

11. Toxicological information

Acute oral toxicity (Rat): Not classified

No irritant effect

Not tested

Acute dermal toxicity:

Acute inhalation toxicity:

Acute eye irritation/corrosion (Rabbit):

Acute dermal irritation/corrosion(Rabbit):

Acute skin sensitization:

Not irritant

Not irritant

Not tested

Additional toxicological information: The product is not subject to classification according to the calculation method of the General EU

Classification Guidelines for Preparations as issued in the latest version.

12. Ecological information

No environmental hazard is anticipated provided that the material is handled and disposed with due care and attention.

13. Disposal Considerations

Product: No environmental hazard is anticipated provided that the material is handled and disposed with due care and attention.

Packaging: Contaminated packaging material should be treated equivalent to residual chemical.

Clean packaging material should be subjected to waste management schemes (recovery recycling, reuse) according to local legislation.

14. Transport Information

It should be suitable for all common ways of transportation such as by Railway, Auto-car, Air and Sea etc.

15. Regulatory Information

Indication of danger: None

Safety phrases: Keep container tightly closed and dry.

16. Other Information

16. Other Information, Continued.

For further information, contact Paint With Pearl
+1-303-725-9391

NOTICE TO READER:

To the best of our knowledge, the information mentioned above is accurate. However, the final determination of the suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee these are the only hazards existing.