

## SAFETY DATA SHEET

Date: 1-1-2023

**Inclusion Stains: 1351, 1352, 1352-O, 1352-Y, 1352-W, 1352-RO, 1352-LO, 4254, 1352-RM, 1352-DR, 50669, 50672, 50779, 50923, 1352-Ruby, 1352-Rose, 1352-M, 1352-Green, 50794, 279615, 1352-Salmon, 1352-Lime, Lava, Chili, Royal (Includes High Fire Stains)**

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### 1. Identification of the substance / preparation and company/undertaking

**Company:** US Pigment Corporation, 815 Schneider Dr, South Elgin, IL 60177

**Tel:** 630 893 9217      **Fax:** 630 339 2644

**Emergency phone:** 630 893 9217

### 2. Composition / information on ingredients

**Product description:** Inorganic chemical materials smelted at high temperature.

| CAS #      | Component       |
|------------|-----------------|
| 12036-32-7 | Cd, Se, Zr, Si  |
| 14808-60-7 | Silica          |
| 1314-23-4  | Zirconium oxide |

### 3. Hazards identification

**Skin:** Risk of cuts and wounds

**Eyes:** Risk of superficial erosion produced by friction

**Ingestion:** Risk of internal wounds in the digestive system

**Inhalation:** May cause irritation of the respiratory ducts

### 4. First Aid Measures

**Skin contact:** Wash off immediately with soap and plenty of water

**Inhalation:** Wash lips and nose with water

**Ingestion:** Do not induce vomiting and obtain medical attention

**Contact with eyes:** Rinse thoroughly with plenty of water, even under eyelids. If irritation persists please seek specialist advice.

### 5. Fire-fighting measures

**In case of fire:** No special measures are required. The product itself does not burn.

### 6. Accidental release measures

**Cleaning:** Uncontaminated material may be scooped for use. Contaminated material must be scooped or vacuum into appropriate containers for disposal.

### 7. Handling and storage

**Handling:** Wear personal protective equipment

**Storing:** Store in a dry place, away from food.

### 8. Exposure controls / Personal protection

**Eyes protection:** Protection glasses are recommended.

**Hands protection:** Wear leather gloves

**Breathing protection:** Wear a dust mask if necessary.

**Skin protection:** Wear clean working clothes covering the body all through.

**Health precautions:** General measures of hygiene and protection.

### 9. Physical and chemical properties

**Aggregation:** Powder      **Color:** Red, Yellow, Orange

**Odor:** Odorless      **pH (at conc.):** Not applicable

**Boiling point:** Not applicable      **Melting point:** > 500°C

**Flash point:** No      **Flammability:** Not applicable

**Auto ignition:** No      **Explosiveness:** Not applicable

**Density:** NA      **Vapor pressure:** No

**Solubility (water):** Inappreciable      **Solubility (others):** Not applicable

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|---|
| <p><b>10. Stability and reactivity</b><br/> <b>Stability:</b> Stable in normal conditions<br/> <b>Reactivity:</b> Not reactive</p>  |
| <p><b>11. Toxicological information</b><br/> <b>Toxicity:</b> Not classified as toxic<br/> <b>By ingestion:</b> Believe to be physiologically inert.<br/> <b>Skin contact:</b> No skin irritation.<br/> <b>Eye contact:</b> May produce corner irritation, due to its mechanical action<br/> <b>Additional information:</b> During correct handling no harmful effects are produced</p> |
| <p><b>12. Ecological information</b><br/> <b>Mobility:</b> No data available<br/> <b>Cumulative effects:</b> No data available<br/> <b>Degradability:</b> No data available<br/> <b>Water toxicity:</b> Spills must be avoided because of low solubility</p>  |
| <p><b>13. Disposal information</b><br/> In agreement with local, national and environmental regulations.</p>  |
| <p><b>14. Transport information</b><br/> Not classified as dangerous in the meaning of transport regulations.<br/> Not classified as dangerous in the meaning of sea and air transport regulations.</p>   |
| <p><b>15. Regulatory information</b><br/> This product is not a hazardous article and need not be labeled according to EC-Directive 67/548, as amended.</p>   |
| <p><b>16. Other information</b><br/> Warning: The information contained herein is based on the present state of knowledge and is intended to describe the product from the point of view of health, safety and environmental requirements. It should not, therefore, be considered as a guarantee for specific properties.</p>  |