

**SECTION 1: PRODUCT AND COMPANY IDENTIFICATION**

**PRODUCT NAME:** METALLIC PIGMENT  
**MANUFACTURER:** THE CONCRETE PROTECTOR  
**ADDRESS:** 1601 MCKINLEY RD. ST. MARY'S, OH 45885  
**INFORMATION PHONE:** 567-297-3700  
**EMERGENCY PHONE:** 800-424-9300  
**REVISION DATE:** APRIL 7, 2022

**SECTION 2: HAZARDOUS INFORMATION****Classification:**

**Skin Irritation** - Category 5  
**Eye Irritation** - Category 5  
**Respiratory Sensitizer (Solid/Liquid)** - N/A  
**Skin Sensitizer** - N/A  
**Carcinogenicity** - Category 5

**Pictograms:****Signal Word:****Warning****Hazardous Statements - Health:**

H320 - May cause eye irritation  
H315 - May cause skin irritation  
H317 - May cause an allergic skin reaction  
H333 - May be harmful if inhaled

**Precautionary Statements - General:**

P101 - If medical advice is needed, have product container or label at hand.  
P102 - Keep out of reach of children.  
P103 - Read label before use.

**Precautionary Statements - Prevention:**

P264 - Wash thoroughly after handling.  
P280 - Wear protective gloves/protective clothing/eye protection/face protection.  
P261 - Avoid breathing dust  
P284 - <In case of inadequate ventilation> wear respiratory protection.

**Precautionary Statements - Response:**

P332 + P313 - If skin irritation occurs: Get medical advice/attention.  
P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P337 + P313 - If eye irritation persists: Get medical advice/attention.  
P304 + P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing.  
P342 + P311 - If experiencing respiratory symptoms: Call a POISON CENTER/doctor.  
P302 + P352 - IF ON SKIN: Wash with plenty of water.  
P333 + P313 - If skin irritation or a rash occurs: Get medical advice/attention.  
P308 + P313 - IF exposed or concerned: Get medical advice/attention.

**Precautionary Statements - Storage:**

P405 - Store locked up.

**Precautionary Statements - Disposal:**

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

**SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS****INGREDIENT CAS NO. UNITS**

Mica 12001-26-2 60-70%

Titanium Dioxide 13463-67-7 30-40%

SECTION 2 NOTES: \*Indicates toxic chemical(s) subject to reporting requirements of section 313 of Title

## SECTION 4: FIRST AID MEASURES

### Inhalation:

Remove source of exposure or move person to fresh air and keep comfortable for breathing. If experiencing respiratory symptoms: Call a POISON CENTER/doctor. If breathing is difficult, trained personnel should administer emergency oxygen if advised to do so by the POISON CENTER/doctor. If exposed/feel unwell/concerned: Call a POISON CENTER/doctor.

### Skin Contact:

Take off contaminated clothing, shoes and leather goods (e.g. watchbands, belts). Gently brush away excess product. Wash with plenty of lukewarm, gently flowing water for a duration of 15-20 minutes. If skin irritation or rash occurs: Get medical advice/attention. Wash contaminated clothing before re-use or discard.

IF exposed or concerned: Get medical advice/attention.

### Eye Contact:

Remove source of exposure or move person to fresh air. Rinse eyes cautiously with lukewarm, gently flowing water for several minutes, while holding the eyelids open. Remove contact lenses, if present and easy to do. Continue rinsing for a duration of 15-20 minutes. Take care not to rinse contaminated water into the unaffected eye or onto the face. If eye irritation persists: Get medical advice/attention.

Avoid direct contact. Wear chemical protective gloves, if necessary.

### Ingestion:

Immediately call a POISON CENTER/doctor. Do NOT induce vomiting. If vomiting occurs naturally, lie on your side, in the recovery position. Give 1 or 2 glasses of milk or water to drink and refer person to medical personnel. Do not give anything by mouth to an unconscious person.

IF exposed or concerned: Get medical advice/attention.

## SECTION 5: FIRE FIGHTING MEASURES

### Suitable Extinguishing Media:

Use fire-extinguishing media appropriate for surrounding materials

### Unsuitable Extinguishing Media:

N/A

### Specific Hazards in Case of Fire:

During fire, gases hazardous to health may be formed.

### Fire-fighting Procedures:

Use standard firefighting procedures and consider the hazards of other involved materials. Dispose of fire debris and contaminated extinguishing water in accordance with official regulations.

### Special Protective Actions:

Wear NIOSH approved self-contained breathing apparatus in positive pressure mode with full-face piece. Boots, gloves (neoprene), goggles, and full protective clothing are also required.

Care should always be exercised in dust/mist areas.

## SECTION 6: ACCIDENTAL RELEASE MEASURES

### Emergency Procedure:

Keep unnecessary people away; isolate hazard area and deny entry. Do not touch or walk through spilled material. Clean up immediately. ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area).

### Recommended Equipment:

Positive pressure, full-face piece self-contained breathing apparatus (SCBA), or positive pressure supplied air respirator with escape SCBA (NIOSH approved).

### Personal Precautions:

Avoid breathing vapors. Avoid contact with skin, eyes or clothing. Do not touch damaged containers or spilled materials unless wearing appropriate protective clothing.

### Environmental Precautions:

Stop spill/release if it can be done safely. Prevent spilled material from entering sewers, storm drains, other unauthorized drainage systems and natural waterways by using sand, earth, or other appropriate barriers.

## SECTION 7: HANDLING AND STORAGE

### General:

Wash hands after use.

Do not get in eyes, on skin or on clothing.

Do not breathe vapors or mists.

Use good personal hygiene practices.

Eating, drinking and smoking in work areas is prohibited.

Remove contaminated clothing and protective equipment before entering eating areas.

### Ventilation Requirements:

Use only with adequate ventilation to control air contaminants to their exposure limits.

The use of local ventilation is recommended to control emissions near the source.

### Storage Room Requirements:

Keep container(s) tightly closed and properly labeled. Store in cool, dry, well-ventilated areas away from heat, direct sunlight, strong oxidizers and any incompatibilities. Keep containers securely sealed when not in use.

**SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION****Eye Protection:**

Wear eye protection with side shields or goggles. If additional protection is needed for entire face, use in combination with a face shield.

**Skin Protection:**

Use protective equipment as required

**Respiratory Protection:**

In case of inadequate ventilation or risk of inhalation of dust, use suitable respiratory equipment with particle filter.

**Appropriate Engineering Controls:**

Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of vapors below their respective threshold limit value.

**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

**Specific Gravity:** 2.9

**Boiling Point:** N/A

**Evaporation Rate:** N/A

**Vapor Density:** N/A

**Solubility in H<sub>2</sub>O:** Insoluble

**SECTION 10: STABILITY AND REACTIVITY****Stability:**

Stable.

**Conditions to Avoid:**

Heat, high temperature, open flame, sparks, and moisture.

**Hazardous Reactions/Polymerization:**

Will not occur under normal conditions.

**Incompatible Materials:**

None known.

**Hazardous Decomposition Products:**

Will not occur under normal conditions.

**SECTION 11: TOXICOLOGICAL INFORMATION****Information on toxicological effects**

This inorganic pigment in general is considered to be practically nontoxic. Acute toxicity : not available

**Carcinogenicity :** not available

**SECTION 12: ECOLOGICAL INFORMATION**

**Toxicity:** no data

**Persistence and degradability:** insoluble in water.

This product is predicted not to degrade in soil and water

**Bioaccumulative potential:** no data

**Mobility in soil:** not applicable

**Results of PBT and vPvB assessment:** not applicable

**Other adverse effects:** not known

**SECTION 13: DISPOSAL CONSIDERATIONS**

Under RCRA, it is the responsibility of the user of the product, to determine the time of disposal whether the product meets RCRA criteria for hazardous waste. Waste management should be in full compliance with federal, state, and local laws.

Empty containers retain product residue which may exhibit hazards of material, therefore do not pressurize, cut, glaze, weld or use for any other purposes.

**Return drums to reclamation centers for proper cleaning and reuse.**

**SECTION 14: TRANSPORTATION INFORMATION****U.S. DOT INFORMATION:**

**Not** Not regulated

**IMDG Information:**

Not regulated

**IATA Information:**

Not regulated

**SECTION 15: REGULATORY INFORMATION**

**According to 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

**SECTION 16: OTHER INFORMATION****DISCLAIMER**

The information contained herein is based on the data available and is believed to be accurate, however, the manufacturer makes no warranty expressed or implied regarding the accuracy of this data or the results obtained from the use thereof. Accordingly, we assume no responsibility for injury from the use of this product.