**SECTION 1: Product Identification**

**Product Name:** **Goldenrod Pigment**  **Product Code: GPIGR**

**Product Class: Pigment/Dye Colorant**  **Product Type: Pigment**

**Manufacturer/Supplier:** Abatron, A Division of U.C Coatings, LLC

 5501 95th Ave., Kenosha WI, 53144

 Phone: 262-653-2000

**Telephone:** For 24 Hour Emergency Assistance

 Call CHEMTREC (800) 424-9300

**SECTION 2: Hazard Identification**

**Classification of the substances or mixture**

**OSHA Regulatory Status** This Product is Not Hazardous under the OSHA Hazard Communication Standard.

**Physical hazards** Not Classified

**Health hazards** Not Classified

**Environment hazards** Not Classified

**Human health** May be slightly irritating to eyes. Frequent inhalation of dust over a long period of time increases the risk of developing lung diseases. May be slightly irritating to skin.

**Label Elements**

**Hazard Statements** NC Not Classified

**Other hazards**

This product does not contain any substances classified as PBT or vPvB.

**SECTION 3: Composition/Ingredient Information**

**Mixtures**

**Composition: CI Pigment Yellow 42**

CAS#: 51274-00-1

**Classification:**

Not Classified

**Composition comments:** Yellow iron hydroxide oxide, FeOOH / C.I. Pigment Yellow 42: Alternative CAS No. 20344-49-4, Alternative EINECS No. 243-746-4

**SECTION 4: First-Aid Measures**

**Description of first aid measures**

**Inhalation** Move affected person to fresh air at once. Get medical attention if any discomfort continues.

**Ingestion** Do not induce vomiting. Rinse by mouth thoroughly with water. Give plenty of water to drink. Keep affected person under observation. Get medical attention if any discomfort continues. Show this Safety Data Sheet to the medical personnel. Never give anything by mouth to an unconscious person.

**Skin Contact** Wash skin thoroughly with soap and water. Get medical attention if irritation persists after washing.

**Eye Contact** Rinse with water. Get medical attention if any discomfort continues.

**Most important symptoms and effects, both are acute and delayed**

**Inhalation** Frequent inhalation of dust over a long period of time increases the risk of developing lung disease.

**Ingestion** Due to the physical nature of this material it is unlikely that swallowing will occur.

**Skin contact** Prolonged contact may cause redness, irritation and dry skin.

**Eye contact** May cause temporary eye irritation.

**Indication of immediate medical attention and special treatment needed**

**Notes for the doctor** No specific recommendations.

**SECTION 5: Fire-Fighting Measures**

**Extinguishing media**

**Suitable extinguishing media** Use fire-extinguishing media suitable for the surrounding fire.

**Special hazards arising from the substance or mixture**

**Specific hazards** No unusual fire or explosion hazards noted.

**Advice for Firefighters**

**Protective actions during firefighting** NA

**Special protective equipment for firefighters** Use protective equipment appropriate for surrounding materials.

**SECTION 6: Accidental Release Measures**

**Personal precautions, protective equipment and emergency procedures**

**Personal precautions** Wear protective clothing as described in Section 8 of this safety data sheet.

**Environmental precautions**

**Environmental precautions** Avoid spreading dust or contaminated materials. Avoid the spillage or runoff entering drains, sewers or watercourses.

 **Methods and material for containment and cleaning up**

**Methods for cleaning up** Remove spillage with vacuum cleaner. If not possible, collect spillage with shovel, broom or the like. Avoid generation and spreading of dust.

**Reference to other sections** For personal protection, see Section 8.

**SECTION 7: Handling and Storage**

**Precautions for safe handling**

**Usage precautions** Do not eat, drink or smoke when using this product. Good personal hygiene procedures should be implemented. Wash hands and any other contaminated areas of the body with soap and water before leaving the work site. For pallets wrapped in polyethylene plastic, removal may cause an electrostatic spark; removal of the wrap should not be done in the presence of flammable vapors.

**Conditions for safe storage, including any incompatibilities**

**Storage precautions** Keep container dry.

**Specific end use(s)**

**Specific end use(s)** The identification for this product are detailed in Section 1.2.

**SECTION 8: Exposure Controls/Personal Protection**

**Ingredient comments** Although no exposure limit has been established by OSHA for this product, the limit for nuisance particulates should be followed: OSHA 8-hr TWA 10mg/m3 Total Dust 5mg/m3 respirable dust. ACGIH TVL-TWA 10mg/m3 Total dust or 5mg/m3 respirable dust.

**Exposure controls**

**Protective equipment** Respirator, goggles, gloves.

**Appropriate engineering** Provide adequate general and local exhaust ventilation. Observe any occupational **controls** exposure limits for the product of ingredients.

**Eye/face protection** Eyewear complying with an approved standard should be worn if a risk assessment indicates eye contact is possible. The following protection should be worn: Dust-resistant, chemical splash goggles.

**Hand protection** Chemical-resistant, impervious gloves complying with an approved standard should be worn if a risk assessment indicates skin contact is possible.

**Hygiene measures** Wash hands at the end of each work shift and before eating, smoking and using the toilet. When using do not eat, drink or smoke.

**Respiratory protection** Wear NIOSH-certified particulate respirator.

OSHA = Occupational Safety and Health Administration

ACGIH = American Conference of Governmental Industrial Hygienist

A4 = Not Classifiable as a Human Carcinogen

**SECTION 9: Physical and Chemical Properties**

**Information on basic physical and chemical properties**

**Appearance:** Dusty Powder. **Color:** Yellow.

**Odor:** Odorless. **pH:** (diluted solution) 4-8 @ 10%

**Boiling Point:** Not relevant **Solubility(es):** Insoluble in water

**Other information:** No information required. **Volatile Organic Compound:** This product contains an maximum VOC content of None.

### SECTION 10: Stability and Reactivity

**Reactivity** There are no known reactive hazards associated with this product.

**Stability** No particular stability concerns. Yellow iron oxide will lose water of hydration at 180oC and convert to Fe2O3.

**Possibility of Hazardous**

**Reactions** Not relevant

**Conditions to avoid** Avoid heat

### Materials to avoid No specific material or group of materials is likely to react with the product to produce a hazardous situation.

**Hazardous decomposition**

**Products** Does not decompose when used and stored as recommended.

### SECTION 11: Toxicological Information

**Information on toxicological effects**

**Toxicological effects** No data recorded.

**General information** No specific health hazards known.

### SECTION 12: Ecological Information

**Ecotoxicity** The product is not expected to be hazardous to the environment.

**Toxicity**

**Toxicity** Not considered toxic to fish.

**Persistence/Degradability**

**Persistence and degradability** The product is not readily biodegradable

**Bioaccumulative potential**

**Bio-Accumulative Potential** Bioaccumulation is unlikely to be significant because of the low water-solubility of this product.

**Mobility in Soil**

**Mobility** The product is insoluble in water.

**Results of PBT and vPvB assessment**

**Results of PBT and vPvB assessment**  This product does not contain any substance classified as PBT or vPvB.

**Other adverse effects**

Other adverse effects None known

### SECTION 13: Disposal Considerations

**Waste treatment methods**

General information Waste to be treated as controlled waste. Dispose in accordance with federal, state and local regulations.

Disposal Methods Reuse or recycle products wherever possible. Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority. This product when discarded as sold is not RCRA hazardous waste. However, under RCRA, it is the responsibility of the product user to determine at the time of disposal, whether a material containing the product or derived from the product should be classified as a hazardous waste. (40CFR261.20-24)

### SECTION 14: Transportation Information

**General** This product in not covered by international regulations on the transportation of dangerous goods (IMDG,IATA, DoT).

**UN Number**

Not applicable.

**UN proper shipping name**

Not applicable.

**Transport hazard class(es)**

No transport warning signs required.

**DOT hazard class** Not regulated

**DOT hazard label** No DOT label requirement noted

**Packing group**

Not applicable.

**Environmental hazards**

**Environmentally Hazardous Substance**

No.

**Special precautions for user**

Not applicable.

**Transport in bulk according to** Not applicable

**Annex II of MARPOL 73/78**

**and the IBC Code**

**SECTION 15: Regulatory Information**

**US Federal Regulations**

**SARA Section 302 Extremely Hazardous Substances Tier II Threshold Planning Quantities**

None of the ingredients are listed or exempt

**CERCLA/Superfund, Hazardous Substances/Reportable Quantities (EPA)**

None of the ingredients are listed or exempt.

**SARA 313 Emission Reporting**

None of the ingredients are listed or exempt.

**CAA Accidental Release Prevention**

None of the ingredients are listed or exempt.

**US State Regulations**

**State Regulations Comments** California Proposition 65 Warning: This product contains chemicals, as trace impurities and not intentionally added, known to the state of California to cause cancer (C) and birth defects of other (R) harm.

**Inventories**

**EU-EINECS/ELINCS**

EINECS

All ingredients are listed or exempt.

**Canada – DSL/NDSL**

DSL

All the ingredients are listed or exempt.

**US – TSCA**

All the ingredients are listed or exempt.

**US – TSCA 12(b) Export Notification**

No.

**Australia – AICS**

All the ingredients are listed or exempt.

**Japan – MITI**

All the ingredients are listed or exempt.

**Korea – KECI**

All of the ingredients are listed or exempt.

**China – IECSC**

All of the ingredients are listed or exempt.

**Philippines – PICCS**

All of the ingredients are listed or exempt.

**New Zealand – NZIOC**

All of the ingredients are listed or exempt.

### SECTION 16: Other Information

**Created:** June 13, 2017 **Last Updated:** June 13, 2017

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