



## Safety Data Sheet

### Section 1 - Chemical Product and Company Information

Product Name: Ornamental Art Purdy Purple Paint Product Code: OAO-0150

Trade Name: Purdy Purple Paint

Manufactured by:  
Smith Paint Products  
2200 Paxton Street  
Harrisburg, PA 17111  
(800) 466-8781

Chemtrec  
2900 Fairview Park Drive  
Falls Church, VA 22042-4513  
(800) 262-8200

Emergency Hot Line:  
(800) 424-9300

Product Use: Paint for cured concrete (refer to application instructions).

Not recommended for: Non-porous substrates (e.g. metal, resins, fiberglass) when submerged in water or exposed to severe weather conditions.

### Section 2 - Hazards Identification

#### GHS Ratings:

#### GHS Hazards

#### GHS Precautions

#### **Signal Word:**

There are no GHS ratings that apply to this product at this time.

### Section 3 - Composition/Information on Ingredients

Chemical Name	CAS number	Weight Concentration %
	Inert	70.00% - 80.00%
Copper Phthalocyanine	147-14-8	10.00% - 20.00%
DIETHYLENE GLYCOL MONOETHYL ETHER	111-77-3	1.00% - 5.00%
YELLOW IO	51274-00-1	1.00% - 5.00%
3,6-bis(4-chlorophenyl)-2,5-dihydro-pyrrolo[3,4-c]pyrrole-1,4-dione	84632-65-5	1.00% - 5.00%

## Section 4 - First Aid Measures

**INHALATION** - If product solids are inhaled either as dust or in the form of a spray mist, remove the person from exposure immediately. If breathing is difficult, irregular, or has stopped, start resuscitation; call a physician .

Administer oxygen if a qualified operator is available.

**EYE CONTACT** - In case of eye contact, flush the eyes with water for fifteen (15) minutes. If contact lenses are worn, quickly remove them, then flush the eyes with water. Have a physician examine the eyes.

**SKIN CONTACT** - In case of skin contact, remove contaminated clothing. Flush the skin with large amounts of water, then wash the skin with soap and water. Call a POISON CENTER or doctor/physican if you feel unwell.

**INGESTION** - If material is ingested, seek immediate medical attention. Rinse mouth thoroughly. Do not induce vomiting.

**Notes to Physician:** Symptoms may be delayed.

## Section 5 - Fire Fighting Measures

Flash Point: > 100 C (>212 F)

LEL:

UEL:

**Flammable Limits:**

**EXTINGUISHING MEDIA:** Use carbon dioxide (CO<sub>2</sub>), "alcohol" foam, dry chemical, or water spray/water fog extinguishing systems.

**UNUSUAL FIRE OR EXPLOSION HAZARDS:** The product vapor is heavier than air and may travel a considerable distance to a source of ignition and flashback.

**HAZARDOUS COMBUSTION PRODUCTS:** See section 10 for a list of hazardous decomposition products for this mixture.

**FIRE FIGHTING:** If evacuation of personnel is necessary, evacuate to an upwind area . Decontaminate personnel and equipment with a water wash-down after fire and smoke exposure.

**FIRE FIGHTING EQUIPMENT:** Firemen and emergency responders: wear full turnout gear or Level A equipment, including positive-pressure, self-contained breathing apparatus (SCBA).

## Section 6 - Accidental Release Measures

**SPILL AND LEAK PROCEDURES:** Spill supervisor - Ensure cleanup personnel wear all appropriate Personal Protective Equipment (PPE), including respiratory protection. Remove all ignition sources. Keep nonessential personnel away from the contaminated area.

**SMALL SPILLS:** Ventilate the contaminated area. Using nonsparking tools, mix the appropriate sorbent into the spilled material. Use an absorbent like sawdust for aqueous, waterborne, and solvent-borne coatings.

Collect the saturated sorbent and transfer it into a covered container. Steel containers are acceptable for all wastes except wastes which contain acid. Use suitable plastic containers for acid-bearing wastes.

Dispose of the waste in compliance with all Federal, state, regional, and local regulations.

**LARGE SPILLS:** Prevent this material from entering sewers and watercourses by diking or impounding the spilled material. Advise authorities if the product has entered or may enter, sewers, watercourses, or extensive land areas .

Ventilate the contaminated area. Using nonsparking tools, mix the appropriate sorbent into the spilled material. Use an absorbent like sawdust for aqueous, waterborne, and solvent-borne coatings.

Collect the saturated sorbent and transfer it into a covered container. Steel containers are acceptable for all wastes except wastes which contain acid. Use suitable plastic containers for acid-bearing wastes.

Label the waste container. Dispose of the waste in compliance with all Federal, state, regional, and local regulations.

## Section 7 - Handling and Storage

**HANDLING PRECAUTIONS:** Wear all appropriate Personal Protective Equipment (PPE). Wear respiratory protection or ensure adequate ventilation at all times as vapors can accumulate in confined or poorly ventilated areas. Use the product in a manner which minimizes splashes and/or the creation of dust. Keep containers closed when not in use. Do not handle or store material near heat, sparks, open flames, or other sources of ignition. Store at room temperatures, i.e., 40 to 95 F (4 to 35 C).

**STORAGE:** Prevent from freezing. Do not store above 120 F (49 C).

Store only in original containers.

## Section 8 - Exposure Controls / Personal Protection

Chemical Name / CAS No.	OSHA Exposure Limits	ACGIH Exposure Limits	Other Exposure Limits
Inert	Not Established	Not Established	Not Established
Copper Phthalocyanine 147-14-8	TWA 1 mg/m <sup>3</sup> Dust and mist.	TWA 1 mg/m <sup>3</sup> Dust and mist.	Not Established
DIETHYLENE GLYCOL MONOETHYL ETHER 111-77-3	Not Established	Not Established	Not Established
YELLOW IO 51274-00-1	Not Established	Not Established	Not Established
3,6-bis(4-chlorophenyl)-2,5-dihydro-pyrrolo[3,4-c]pyrrole-1,4-dione 84632-65-5	None of the components in this product at concentrations greater than 0.1% are listed by IARC; NTP; OSHA or ACGIH as a carcinogen.	None of the components in this product at concentrations greater than 0.1% are listed by IARC; NTP; OSHA or ACGIH as a carcinogen.	Not Established

## Section 9 - Physical and Chemical Properties

This mixture typically exhibits the following properties under normal circumstance:

<b>Appearance Liquid</b> <b>Physical State Liquid</b> <b>VOC 0.5 %</b>	<b>Odor Slight Amine</b> <b>Vapor Density 4.10</b> <b>Specific Gravity (SG) 1.067</b>
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## Section 10 - Stability and Reactivity

**Stability:**

STABLE

**Incompatibilities/Conditions to avoid:** Elevated temperatures. Contact with oxidizing agent/oxidizers.

**Hazardous Decomposition:** Can produce Carbon Monoxide and/or Carbon Dioxide.

Hazardous polymerization will not occur.

## Section 11 - Toxicological Information

### Mixture Toxicity

Inhalation Toxicity LC50: 197mg/L

### Component Toxicity

147-14-8	Copper Phthalocyanine Dermal LD50: 5,000 mg/kg (Rat)
84632-65-5	3,6-bis(4-chlorophenyl)-2,5-dihydro-pyrrolo[3,4-c]pyrrole-1,4-dione Oral LD50: 5,000 mg/kg (Rat) Dermal LD50: 2,000 mg/kg (Rat) Inhalation LC50: 2,250 mg/m3 (Rat)

**Primary routes of entry:** Inhalation, Skin contact.

**Carcinogenicity:** The following chemicals comprise 0.1% or more of this mixture and are listed and/or classified as carcinogens or potential carcinogens by NTP, IARC, OSHA (mandatory listing), or ACGIH (optional listing).

<u>CAS Number</u>	<u>Description</u>	<u>% Weight</u>	<u>Carcinogen Rating</u>
None			No Data Available

## Section 12 - Ecological Information

### Component Ecotoxicity

Copper Phthalocyanine	The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.
3,6-bis(4-chlorophenyl)-2,5-dihydro-pyrrolo[3,4-c]pyrrole-1,4-dione	Toxicity to fish: LC50 >100 mg/l, species: zebra fish Toxicity to daphnia: EC50 >100 mg/l, species: daph. Mag. straus Toxicity to algae: EC50 >100 mg/l, species: scenedesmus subspicat Sludge toxicity: EC50 >100 mg/l, species: waste water bacteria

## Section 13 - Disposal Considerations

Dispose in accordance with all applicable regulations.

## Section 14 - Transport Information

This material is classified for transport as follows:

As cited in the IATA Dangerous Goods Handbook:

Section 3.3.1.3: Liquids described in Section 3.3.1.2 with a flash point exceeding 35°C which do not sustain combustion need not be considered as flammable liquids for the purpose of these Regulations

(b) their fire point according to ISO 2592:1973 is greater than 100°C

<u>Agency</u>	<u>Proper Shipping Name</u>	<u>UN Number</u>	<u>Packing Group</u>	<u>Hazard Class</u>
DOT	Water Based Paint	Unregulated		Non Hazardous
IATA	Water Based Paint	Unregulated		Non Hazardous
ADR/RID	Water Based Paint	Unregulated		Non Hazardous
IMDG	Water Based Paint	Unregulated		Non Hazardous

## Section 15 - Regulatory Information

**State of California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65):** WARNING!  
This product contains the following chemicals which are listed by the State of California as carcinogenic or a reproductive toxin:

51274-00-1 YELLOW IO      Carcinogen, Mutagen

### R2K List

- None

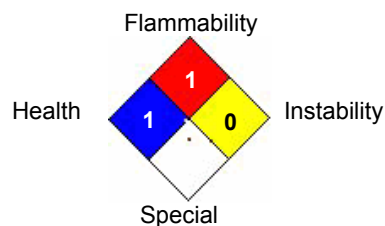
## Section 16 - Other Information

### Hazardous Material Information System (HMIS)

HEALTH	1
FLAMMABILITY	1
PHYSICAL HAZARD	0
PERSONAL PROTECTION	H

**HMIS & NFPA Hazard Rating Legend**  
\* = Chronic Health Hazard  
0 = INSIGNIFICANT  
1 = SLIGHT  
2 = MODERATE  
3 = HIGH

### National Fire Protection Association (NFPA)



The material contained in this Safety Data Sheet is based on information supplied to Smith Paint Products by the raw material suppliers of the individual components of this product. Smith Paint Products believes this information is truthful and reliable. However, no warranty is expressed or implied regarding the accuracy of this information, or of any product, method or apparatus mentioned and you must make your own determination of its suitability and completeness for your own use, for the protection of the environment, and health and safety of your employees and users of this material. As more information becomes available from our vendors additional revisions will be forthcoming.

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