

QUINACRIDONE MAGENTA — PIGMENT RED 122 (PR122)

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name	C.A.S. AlkydPro Quinacridone Magenta — Dry Powder Artist Grade
ASIN	B0GJTRPMXY
Pack Size	4.5 Fl Oz (Pack of 1)
Chemical Name	Quinacridone magenta (dimethylquinacridone)
Chemical Formula	C ₁₆ H ₈ N ₂ O ₃
CAS Number	980-26-7
Index Number	PR122
CI Number	CI 73915
Manufacturer/Supplier	CAS Paints
Address	CAS Paint PO Box 342 Shelbyville IL 62565
Email	info@caspaints.com
Pigment Index	PR122
Pigment Type	Modern Synthetic Organic Pigment
Opacity	Transparent to Semi-Transparent
Use	Artist pigment for use with alkyds, oils, acrylics, coatings and inks
Restrictions	Not for ingestion. For professional and artist use only.

2. HAZARDS IDENTIFICATION

Classification: Not classified as hazardous

Hazard Statements:

No hazard labelling required

3. COMPOSITION / INFORMATION ON CHEMICALS

Chemical Name	2,9-Dimethylquinacridone (quinacridone magenta)
Chemical Formula	C ₁₆ H ₈ N ₂ O ₃
Molecular Weight	340.38 g/mol
Concentration	~99% dimethylquinacridone
CAS Number	980-26-7
Other Chemicals	Trace processing impurities; surface treatments may be present in pigment grade

4. FIRST AID MEASURES

Inhalation	Move to fresh air. If not breathing, give artificial respiration. Seek immediate medical attention.
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Skin Contact	Wash with soap and water. Remove contaminated clothing and shoes.
Eye Contact	Flush with plenty of water for at least 15 minutes. Seek immediate medical attention.
Ingestion	Do not induce vomiting. Give plenty of water to drink. Seek immediate medical attention.

5. FIRE FIGHTING MEASURES

Suitable Extinguishing Media	Water spray, dry chemical, carbon dioxide, or foam
Special Hazards	None known
Fire Fighting Procedures	Use appropriate extinguishing media. Keep container cool by water spray.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions	Wear suitable respiratory protection and protective clothing
Environmental Precautions	Prevent release to environment; avoid dispersal into waterways or drains
Methods and Materials for Containment and Clean-up	Collect carefully in a sealed container. Use damp wiping methods where possible to avoid airborne particles.

7. HANDLING AND STORAGE

Handling Precautions	Use adequate ventilation. Avoid inhalation of dust. Wear appropriate protective equipment. Wash hands thoroughly after handling.
Storage Conditions	Store in a cool, dry place. Keep container tightly closed. Store away from incompatible materials.
Storage Requirements	Store in original container. Keep away from heat and ignition sources. Keep out of reach of children.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Controls:

Use appropriate engineering controls to minimize dust generation. Provide adequate ventilation.

Personal Protection Equipment:

- Respiratory Protection: Use dust mask or respirator when handling large quantities or in poorly ventilated areas
- Eye Protection: Safety glasses or goggles
- Skin Protection: Gloves and protective clothing for prolonged handling

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Vivid bluish-magenta to rose-red fine powder
Odor	None
pH	6.5–8.0
Melting Point	>300°C
Boiling Point	Not applicable
Flash Point	Not applicable
Evaporation Rate	Not applicable

Vapor Pressure	Negligible
Density	~1.5–1.6 g/cm ³
Solubility in Water	Practically insoluble
Solubility in Solvents	Insoluble in most common solvents; compatible with alkyd and oil media
Partition Coefficient	Not applicable
Autoignition Temperature	Not applicable
Decomposition Temperature	>300°C
Specific Heat	Not applicable
Lightfastness	Excellent (ASTM I–II); highly lightfast in artist applications
Tinting Strength	Very high

10. STABILITY AND REACTIVITY

Chemical Stability	Stable under normal conditions
Possibility of Hazardous Reactions	None known
Conditions to Avoid	High temperatures, sparks, open flames
Incompatible Materials	Strong oxidizing agents, strong acids
Hazardous Decomposition Products	Carbon dioxide, nitrogen oxides at very high temperatures

11. TOXICOLOGICAL INFORMATION

Acute Toxicity	Oral LD50: Not established; expected to be of low acute toxicity
Skin Irritation	Not established; not expected to be a significant skin irritant
Eye Irritation	Mild mechanical irritation from dust particles possible
Sensitization	Not established as a sensitizer
Carcinogenicity	Not classified as carcinogenic (IARC, NTP, OSHA)
Mutagenicity	Not established
Reproductive Toxicity	Not established
Specific Target Organ Toxicity	May cause respiratory irritation from fine dust inhalation under repeated or prolonged exposure
Other Effects	Not established under normal artist/pigment use conditions

12. ECOLOGICAL INFORMATION

Ecotoxicity	Not established; low ecotoxicity expected based on insolubility
Persistence and Degradability	Not applicable; synthetic organic pigment — not readily biodegradable
Bioaccumulative Potential	Not expected to bioaccumulate

Mobility in Soil	Low mobility; practically insoluble particles
Environmental Fate	Not expected to cause significant environmental harm under normal use

13. DISPOSAL CONSIDERATIONS

Waste Disposal Methods	Dispose of in accordance with local, state, and federal regulations. Do not discharge to sewer systems or waterways.
Regulatory Requirements	Follow applicable regulations for disposal of industrial/artist pigment waste.

14. TRANSPORT INFORMATION

UN Number	Not applicable
UN Proper Shipping Name	Not applicable
Transport Category	Not regulated as hazardous for transport
Hazard Class	Not applicable
Packing Group	Not applicable
Transport Requirements	No special transport requirements

15. REGULATORY INFORMATION

Regulatory Status	Conforms to ASTM D-4236 (LHAMA and FHSA) for art materials
TSCA Status	Listed on TSCA Chemical Substance Inventory
California Prop 65	Not listed as a Proposition 65 chemical
Special Regulations	None known for normal artist/pigment use

16. OTHER INFORMATION

Date of Preparation	April 2026
Revision Date	April 2026
ASIN	B0GJTRPMXY
Product URL	amazon.com/dp/B0GJTRPMXY
Additional Information	This SDS is prepared in accordance with OSHA's Hazard Communication Standard (29 CFR 1910.1200) and GHS guidelines. This product conforms to ASTM D-4236. For professional and artist use. Keep out of reach of children.

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