

Safety Data Sheets



Quinacridone magenta Pr122

Product code: PS-OR0047

Department: organic dry pigments

C.A.S. : 980-26-7

Section: 1 Identification

Product name	Quinacridone Magenta
Use	Coloring of paints, ink and plastic.
Chemical family	Organic Pigment
Synonyms	C.I. red 122

Section: 2 Hazard Identification

While this material is not considered hazardous by the Workplace Hazardous Materials Information System (WHMIS) 2015 requirements as defined in the Hazardous Product Act (HPA) and the Hazardous Products Regulations (HPR), the SDS contains valuable information critical to the safe handling and proper use of the product. The SDS should be retained and available for employees and other users of this product.

HGS Label Elements

Signal Word

GHS Classification

The product does not require a hazard warning label in accordance with GHS criteria.

Hazard statements

No known significant effects or critical hazards.

Precautionary Statements

Do not handle until all safety precautions have been read and understood.

P260 Do not breathe dust.

P281 Use personal protective equipment as required.

P391 Collect spillage.

P403 + 233 Store in a well-ventilated place. Keep container tightly closed.

Section: 3 Composition / Information on Ingredients

Hazardous ingredients

CAS-No.	Chemical Name	Concentration
980-26-7	C.I. Pigment Red 122	98.5 – 100

Section: 4 First Aid Measures

SKIN CONTACT	Wash affected area with soap and plenty of water. Remove contaminated clothing and wash before reuse. If irritation persists or persists, seek medical attention.
EYE CONTACT	Immediately hold eyelids open and flush with water for at least 15 minutes. If irritation persists or persists, seek medical attention.
INHALATION	Remove victim to fresh air. If not breathing, give artificial respiration. In case of doubt or if symptoms persist, seek medical attention.
INGESTION	DO NOT induce vomiting. Rinse mouth with water. If necessary, seek medical attention.
NOTICE TO PHYSICIAN	Not available.

Section: 5 Fire Fighting Measures

EXTINGUISHING MEDIA	Water spray, foam, dry chemical or carbon dioxide.
HAZARDOUS COMBUSTION PRODUCTS	Not available.
SPECIAL PROCEDURES	Use water spray to cool containers exposed to fire. Firefighters must be adequately protective.
FIRE RESPONSIBILITIES	
UNUSUAL FIRE AND EXPLOSION HAZARDS	Avoid high concentrations of dust. Ensure that the equipment is properly grounded to prevent electrostatic discharge and that it is equipped with an adequate discharge port. Keep away from heat, sparks and open flames.

Section: 6 Accidental Release Measures

LEAK AND SPILL	Avoid dust formation. Remove sources of ignition. Vacuum / pick up the product and transfer it to a drum for reuse or disposal. Prevent product from entering drains and sewers. Wear protective clothing during cleaning.
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Section: 7 Handling And Storage

HANDLING PROCEDURES	Avoid inhalable dust formation. Avoid inhalation and ingestion. Avoid skin or eye contact. Wash affected areas if there has been contact with the product, especially before eating or smoking. Adopt good hygiene practices when handling this product.
STORAGE REQUIREMENTS	Always keep containers tightly closed. Store in a cool, dry and well ventilated area.

Section: 8 Exposure Control/Personal Protection

ingredients	acgih tlv	osha pel	niosh
C.I. pigment red 122	twa stel	pel stel	rel
	not indicated		
ventilation requirements	Use in a Well-ventilated Area.		
protective equipment	wear safety glasses with side shields or goggles		
eye/type	Type A NIOSH / OSHA approved mask should be worn. Consult the protective equipment supplier for detailed instructions on the use of this equipment to protect against harmful dust.		
respiratory/type			
gloves/ type	wear protective gloves		
clothing/type	no special protective clothing is required		
footwear/type	no special footwear is required		
body/type	no special protective clothing is required		

Section: 9 Physical and Chemical Properties

PHYSICAL STATE	Red Powder
ODOR	Odorless
ODOR THRESHOLD (ppm)	Not available
pH	62 – 67
FREEZING POINT (° C)	Not applicable
MELTING POINT (° C)	440 ° C
BOILING POINT (° C)	Not applicable
FLASH POINT (° C)	Not applicable
EVAPORATION RATE	Not applicable
FLAMMABILITY	combustible solid
FLAMMABILITY LIMIT (% VOL)	
SUPERIOR	Not applicable
LOWER	Not applicable
VAPOR PRESSURE (mm Hg)	Not applicable
VAPOR DENSITY (AIR = 1)	Not applicable
RELATIVE DENSITY	Not available
SPECIFIC GRAVITY	14 - 15 g / cm ³ @ 20 ° C
SOLUBILITY IN WATER (% by weight)	Insoluble
COEFFICIENT OF WATER / OIL DISTRIBUTION	Not applicable
AUTO-IGNITION TEMPERATURE (°C)	Not applicable

Section: 10 Stability And Reactivity

DANGEROUS POLYMERIZATION	will not occur
STABILITY	stable
INCOMPATIBILITY	strong oxidizers.
CONDITIONS TO AVOID	Avoid dust formation. Avoid heat and any source Of ignition.
SENSITIVITY TO SHOCK	is not sensitive
SENSITIVITY TO ELECTROSTATIC DISCHARGES	Dust suspended in air in critical proportions and Presence of an ignition source may explode.
HAZARDOUS DECOMPOSITION PRODUCTS	Carbon dioxide. Carbon monoxide. Nitrogen gas.

Section: 11 Toxicological Information

Ingredients	LC50	LD50
C.I. pigment red 122	Not specified	Not stated
ROUTE OF ENTRY	Eye contact. Skin contact. Inhalation. Ingestion.	
SKIN CONTACT	May cause skin irritation. Avoid contact with skin.	
EYE CONTACT	May cause eye irritation. Avoid contact with the eyes.	
INHALATION	May cause irritation of the nasal passages, throat and respiratory tract. Avoid inhaling.	
INGESTION	Do not ingest. May cause irritation.	
MEDICAL DISORDERS CAUSED BY EXPOSURE TO THIS PRODUCT	Repeated or prolonged inhalation of dust particles may aggravate Existing medical conditions.	
SIGNS OF OVEREXPOSURE	Not available.	
HARMFUL EFFECTS ON ANIMALS	No further comments.	
HARMFUL EFFECTS	May cause eye irritation. May cause irritation of the respiratory tract. May cause skin irritation.	
HARMFUL EFFECTS ON HUMAN	No information in our database indicates effects Chronic toxicity of this product to humans.	
TERATOGENICITY	No known teratogenic effects.	
MUTAGENIC ACTION	No known mutagenic effects.	
REPRODUCTIVE EFFECTS	No known reproductive effects.	
CARCINOGENICITY	No carcinogenic effects according to ACGIH and IARC.	

Section: 12 Ecological Information

ECOTOXICITY DATA	Not available.
DEGRADATION PRODUCTS	No specific information from our degradation database for this product.
BIODEGRADABILITY	Our database contains no further remarks on the biodegradation of this product.

Section: 13 Disposal Considerations

Whatever cannot be saved for recovery or recycling should be managed in an appropriate and approved waste facility. Dispose of container and unused contents in accordance with federal, state and local requirements.

Section: 14 Transport Information

TDG CLASSIFICATION	not regulated under tdg (canada)
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Section: 15 Regulatory Information

CEPA STATUS	All ingredients are on the Domestic Substances List (DSL)
CONTROLLED PRODUCT REGULATIONS	This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations. Products and this document contains all the information required by The Controlled Products Regulations
WHMIS CLASSIFICATION	This product is not regulated by WHMIS.
GHS CLASSIFICATION	This product is not regulated by the GHS.
STATUS OF TSCA INVENTORY	All components of this product are on the TSCA inventory or are exempted.

Section: 16 Other Information

HMIS Information:	NFPA Information:
Health: 1	Health: 1
Flammability: 1	Flammability: 0
Physical Hazard: 0	Physical Hazard: 0

HMIS and NFPA uses a numbering scale ranging from 0 to 4 to indicate the degree of hazard. A value of zero means that the substance possesses essentially no hazard; a rating of four indicates extreme hazard. Although similar, the two ratings systems are intended for different purposes, and use different criteria.

HMIS system – designed to communicate workplace hazard information to employees who handle hazardous chemicals.

NFPA system – developed to provide and on-the-spot alert to the hazards of a material and their severity, to emergency responders.

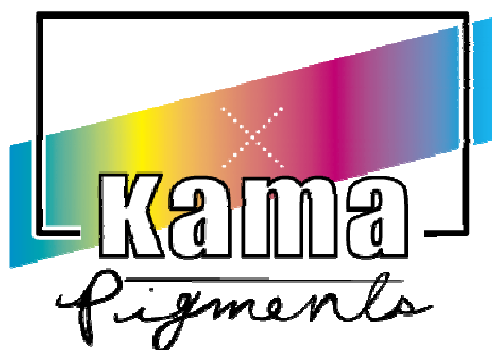
REFERENCE	manufacturer's material safety data sheet
PREPARED BY	Kama pigments

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Do not use ingredient information and/or ingredient percentages in this MSDS as a product specification. For product specification information, refer to a Product Specification Sheet and/or a Certificate of Analysis. These can be obtained from your local Kama pigments Sales Office.

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Last revision: 2024-03-06

