

Material Safety Data Sheet for Cadmium Green Art Sketching Oil

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MATERIAL SAFETY DATA SHEET

01587-7213
-7214Manufacturer's Name: GAMBLIN ARTISTS COLORS CO.
PO Box 625

Portland, OR 97207

Product: Cadmium Green Art Sketching Oil

SECTION 1 -- PRODUCT IDENTITY

Date prepared: 10/04/94 Emergency telephone no. 503/235-1945

Preparer's Name: R. Gamblin HMIS Information

Health

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Chemical name: Vegetable oil/pigment mixture Flammability 1

Reactivity 0

Chemical formula: N/A (mixture)

DOT shipping class: Compound paint, N.O.S., Not regulated by DOT as a hazardous mat
-----SECTION II -- HAZARDOUS INGREDIENTS

Chemical names	CAS#	Wt%	OSHA PEL	ACGIH TLV
Cadmium Sulfide	1306-23-6	50	5mg/m3	10/2mg/m3
Chromium (III) Oxide	12001-99-9		10	0.05mg/m3 0.05mg/m3

These are reportable chemicals under 40 CFR 372. SARA Title III Section 313
-----SECTION III -- PHYSICAL CHARACTERISTICS
-----Boiling range: N/A Specific gravity: 1 - 1.4
Vapor pressure: N/A % volatile (volume): 0
Vapor density: N/A Evaporation rate (BuOAc = 1): N/ASolubility (specify solvents): Insoluble in water. Soluble in most petroleum solve
Appearance and odor: Green paste; linseed oil odor.
-----SECTION IV -- FIRE & EXPLOSION DATA
-----Flash point: 620 degree F
Extinguishing media: CO2 , dry chemical, water fog
Special firefighting procedures: water or foam may cause frothing if directed into
container of burning material. Use water to cool containers exposed to heat.
Unusual fire & explosion hazards: contaminated rags or other easily ignited organic
materials are spontaneously combustible. Immerse in water after use
Reactivity: product is stable
Hazardous polymerization: will not occur
Conditions to avoid: avoid extreme heat

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Hazardous decomposition products:
Usual products of combustion: CO, CO2 and possibly acrolein.

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SECTION V -- HEALTH HAZARD DATA

Route(s) of entry: Eye contact, ingestion of paint
Acute health effects: Eye contact may cause redness or irritation
Inhalation: N/A
Ingestion: No known adverse health effects
Skin contact: No known adverse health effects

EMERGENCY FIRST AID PROCEDURES:

Eye contact: wash with clean water for at least fifteen minutes. If irritation persists get medical attention.
Inhalation: N/A
Skin contact: N/A

CHRONIC HEALTH EFFECTS:

Not listed as a carcinogen by the NTP, IARC, or OSHA; no adverse long-term effects are known.
No known adverse health effects to linseed oil.

SECTION VI -- SPILL OR LEAK PROCEDURE

Steps to be taken in case material is spilled: remove all sources of ignition. Soak waste disposal method: Rags and absorbent materials should be immersed in water.

SECTION VII - SPECIAL PROTECTION DATA

Respiratory protection: none normally required
Ventilation: none normally required
Protective gloves: none normally required
Eye protection: safety glasses if eye contact is likely; eyewash fountain should be available

SECTION VIII -- STORAGE & HANDLING DATA

Precautions to be taken in handling and storage: store away from high temperature,

Other precautions: wash hands after use. Immerse contaminated rags in water.

The information contained herein is based on the data available to use and is believed to be accurate.