

JUN 28 1994

Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

U.S. Department of Labor

Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072



IDENTITY (As Used on Label and List) Palmer Dry Temp	Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that
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Section I

Manufacturer's Name Palmer Paint Products, Inc.	Emergency Telephone Number 1-313-588-4500
Address (Number, Street, City, State, and ZIP Code) 1291 Rochester Rd.	Telephone Number for Information 1-313-588-4500
Troy, MI 48083	Date Prepared JANUARY 2, 1991
	Signature of Preparer (optional)

Section II — Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
Dextrin Cas# 9004-53-9		10mg/m³	(Total dust)	
Calcium Carbonate Cas# 1317-65-3		10mg/m³	(Nuisance dust)	
Barium Sulphate Cas# 7727-43-7		10mg/m³	(Nuisance dust)	
Titanium Dioxide Cas# 13463-67-7	15mg/m³	10mg/m³	(Nuisance dust)	

"Products bearing the CP Certified Products Seal of The Art and Craft Materials Institute, Inc. are certified in a program of toxicological evaluation by a medical expert to contain no materials in sufficient quantities to be toxic or injurious to humans or to cause acute or chronic health problems. This program is reviewed by the Institute's Toxicological Advisory Board. These products are certified by the Institute to be labeled in accordance with the voluntary chronic hazard labeling standard ASTM D-4236. In addition, there is no physical hazard as defined within 29 CFR Part 1910.1200(c). In addition, products bearing the CP Seal meet specific requirements of material, workmanship, working qualities and color described in the appropriate Product Standard issued by The Art and Craft Materials Institute, Inc. or other recognized standards organization."



Section III — Physical/Chemical Characteristics

Boiling Point	N/A	Specific Gravity (H ₂ O = 1)	N/E
Vapor Pressure (mm Hg.)	N/A	Melting Point	N/A
Vapor Density (AIR = 1)	N/A	Evaporation Rate (Butyl Acetate = 1)	N/A
Solubility in Water Miscible			
Appearance and Odor Minimal Odor, Powdered water colors			

Section IV — Fire and Explosion Hazard Data

Flash Point (Method Used) N/A	Flammable Limits	LEL N/E	UEL N/E
Extinguishing Media Use water or Co² foam on dried product			
Special Fire Fighting Procedures None known			
Unusual Fire and Explosion Hazards Avoid practices which cause excessive dusting			

Section V — Reactivity Data

Stability	Unstable		Conditions to Avoid Avoid excessive dusting
	Stable	X	

Incompatibility (Materials to Avoid)
None known

Hazardous Decomposition or Byproducts
None known

Hazardous Polymerization	May Occur		Conditions to Avoid None known
	Will Not Occur	X	

Section VI — Health Hazard Data

Route(s) of Entry: Inhalation? **N/A** Skin? **N/A** Ingestion? **N/A**

Health Hazards (Acute and Chronic)
Non-toxic powdered water colors for children. No acute or chronic hazards associated with product as defined by 29 CFR 1910.1200

Carcinogenicity: NTP? **No** IARC Monographs? **NO** OSHA Regulated? **No**

Signs and Symptoms of Exposure
Excessive dusting will generate nuisance particulates which may be temporarily irritating to the eyes or lungs

Medical Conditions Generally Aggravated by Exposure
Wash skin with soap and water if contact occurs.

Irrigate eyes if contact occurs.

Emergency and First Aid Procedure*
Consult a physician if irritation persists

Section VII — Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled
Sweep up/vacuum spilled dry product and dispose in a landfill.

Waste Disposal Method
Dispose spilled product using normally accepted procedures which meet all federal, state, and local requirements

Precautions to Be Taken in Handling and Storage
Avoid practices which generate excessive dusting

Other Precautions **None**

Section VIII — Control Measures

Respiratory Protection (Specify Type) **None needed**

Ventilation	Local Exhaust	Special None
	Mechanical (General)	
Yes	Recommended	

Protective Gloves **Skin contact may be irritating** Eye Protection **Eye contact may be irritating**

Other Protective Clothing or Equipment **None**

Work/Hygenic Practices **Wash hands with soap and water after use.**