

00714-1614**Material Safety Data Sheet**

May be used to comply with
OSHA's Hazard Communication Standard.
29CFR 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)
PRISM "PEARLESCENT" 9917(71-78) **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**

SECTION I

| | |
|---|---|
| MANUFACTURER'S NAME PALMER PAINT PRODUCTS, INC | EMERGENCY TELEPHONE NUMBER 1-(248)-588-4500 |
| ADDRESS (NUMBER, STREET, CITY, AND ZIP CODE) 1291 ROCHESTER RD. TROY, MI 48083 | TELEPHONE NUMBER FOR INFORMATION 1-(248)-588-4500 |
| | DATE PREPARED May 2002 |
| | SIGNATURE OF PREPARER (OPTIONAL) |

SECTION II -- HAZARDOUS INGREDIENTS/ IDENTITY IN FORMATION

| Hazardous Components (Specific chemical Identity, Common Name(s)) | OSHA PEL | ACGIH TLV | OTHER LIMITS RECOMMENDED | % (OPTIONAL) |
|---|----------|-----------|--------------------------|--------------|
| VINYL ACETATE ACRYLIC COPOLYMER | | | TRADE SECRET | |
| WATER | | | CAS 7732-18-5 | |
| MICA | | | CAS 12001-26-2 | |
| TITANIUM DIOXIDE | | | CAS 13463-67-7 | |
| PROPYLENE GLYCOL | | | CAS 57-55-6 | |



Conforms to
ASTM D 1236

"PRODUCTS BEARING THE AP APPROVED PRODUCT SEAL OF ACMI 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 ACMI'S TOXICOLOGICAL ADVISORY BOARD. THESE PRODUCTS ARE CERTIFIED BY ACMI TO BE LABELED IN ACCORDANCE WITH THE CHRONIC HAZARD LABELING STANDARD, ASTM D-4236 AND FEDERAL LAW, P.L. 100-695. IN ADDITION, THERE IS NO PHYSICAL HAZARD AS DEFINED WITHIN 29 CFR PART 1910.1200(C)."

SECTION III -- PHYSICAL/ CHEMICAL CHARACTERISTICS

| | | | |
|-------------------------------|--------------|---|--------|
| BOILING POINT | 200°F | SPECIFIC GRAVITY (H20=1) | 1.11 |
| VAPOR PRESSURE (mm Hg) | N/A | MELTING POINT | N/A |
| VAPOR DENSITY (AIR=1) | LIGHTER | EVAPORATION RATE (BUTYL ACETATE=1) | SLOWER |
| SOLUBILITY IN WATER | MISCIBLE | | |
| APPEARANCE AND ODOR | MINIMAL ODOR | | |

SECTION IV -- FIRE AND EXPLOSION HAZARD DATA

| | | | | | | |
|---|-------------------------|-----|------------|-----|------------|-----|
| FLASH POINT (METHOD USED) NON FLAMMABLE IN LIQUID STATE | FLAMMABLE LIMITS | N/A | LEL | N/A | UEL | N/A |
|---|-------------------------|-----|------------|-----|------------|-----|

EXTINGUISHED MEDIA
USE WATER SPRAY, CO2, FOAM ON DRY PRODUCT

SPECIAL FIRE FIGHTING PROCEDURES PERSONS EXPOSED TO PRODUCTS OF COMBUSTION SHOULD WEAR SELF CONTAINED BREATHING APPARATUS

UNUSUAL FIRE AND EXPLOSION HAZARDS POSSIBLE PRESSURE BUILDUP FOR BULK PRODUCT CONTAINERS IF HEATED.
USE WATER SPRAY TO COOL CONTAINERS.

(REPRODUCE LOCALLY)

OSHA 174 SEPT 1985

IDENTITY PRISM "PEARLESCENT"

SECTION V -- REACTIVITY DATA

| | | | | |
|--------------------------------------|----------|------------|---------------------|-----|
| STABILITY | UNSTABLE | | CONDITIONS TO AVOID | N/A |
| | STABLE | YES | | |
| INCOMPATIBILITY (MATERIALS TO AVOID) | | NONE KNOWN | | |

HAZARDOUS DECOMPOSITION OR BYPRODUCTS INCOMPLETE COMBUSTION MAY YIELD CARBON MONOXIDE

| | | | | |
|----------------|----------------|---|---------------------|------------|
| HAZARDOUS | MAY OCCUR | | CONDITIONS TO AVOID | NONE KNOWN |
| POLYMERIZATION | 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 WATER BASED ACRYLIC COLORS NO ACUTE OR CHRONIC HAZARDS ASSOCIATED WITH PRODUCT AS DEFINED BY 29 CFR 1910.1200... AND IN COMPLIANCE TO THE ASTM D-4236 LABELING REGULATIONS. | | | | |
| CARCINOGENICITY: | NTP? | NO | IARC MONOGRAPHS? | NO | OSHA REGULATED? | NO |
| SIGNS AND SYMPTOMS OF EXPOSURE | | NONE KNOWN | | | | |

MEDICAL CONDITIONS

GENERALLY AGGRAVATED BY EXPOSURE NONE KNOWN

EMERGENCY AND FIRST AID PROCEDURES

CONSULT A PHYSICIAN IF EYE OR SKIN IRRITATION SHOULD PERSIST AFTER IRRIGATING AREA WITH WATER.

SECTION VII -- PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

WIPE UP WITH CLOTH OR INERT ABSORBENT MATERIAL.

WASTE DISPOSAL METHOD USE NORMALLY ACCEPTED PROCEDURES FOR WASTE DISPOSAL WHICH MEET ALL FEDERAL, STATE, AND LOCAL REQUIREMENTS.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

DO NOT STORE IN AREAS WHERE TEMPERATURES EXCEED NORMAL ROOM TEMPERATURES.

OTHER PRECAUTIONS

NONE KNOWN

SECTION VIII -- CONTROL MEASURES

| | | | |
|--|--------------------------------|----------------|-------------------------------|
| RESPIRATORY PROTECTION (SPECIFY TYPE) | | NONE NEEDED | |
| VENTILATION | LOCAL EXHAUST | N/A | |
| | MECHANICAL (GENERAL) | RECOMMENDED | |
| PROTECTIVE GLOVES | SKIN CONTACT MAY BE IRRITATING | EYE PROTECTION | EYE CONTACT MAY BE IRRITATING |
| OTHER PROTECTIVE CLOTHING OR EQUIPMENT | | NONE NEEDED | |

WORK/ HYGIENIC PRACTICES WASH HANDS WITH SOAP AND WATER BEFORE EATING.