

MHS Art

MATERIAL SAFETY DATA SHEET

90218

DIARCO TEMPERA

Items #1-4001 thru #1-4060

TRADE NAME ON LABEL

ROCK PAINT DISTRIBUTING CORPORATION

MANUFACTURER

MSDS NUMBER

365 SUNNYSIDE DR. P.O. BOX 482

ADDRESS

CAS NUMBER

MILTON, WI 53563

MARCH 10, 1994

DATE PREPARED

(608) 868-8873

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PHONE NUMBER (FOR INFORMATION)

PREPARED BY

SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION

COMPONENTS	CHEMICAL NAME & COMMON NAMES	%	OSHA PEL	ACGIH TLV	OTHER LIMITS RECOMMENDED
	WATER				
	PIGMENT: ASSORTED NON-TOXIC COLORS				
	KAOLIN CLAY				
	CALCIUM CARBONATE				
	PROPYLENE GLYCOL				

AS PER ASTM D-4236 AND AS PER THE ART AND CRAFT MATERIALS INSTITUTE (ACMI), INC. THIS PAINT HAS BEEN CERTIFIED NON-TOXIC.

SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT ABOUT 212 F	SPECIFIC GRAVITY (H2O = 1) ABOUT 9 LBS/GAL
VAPOR PRESSURE(mm Hg & TEMPERATURE) 17 mmHG	MELTING POINT 32 F
VAPOR DENSITY (AIR=1) LIGHTER	EVAPORATION RATE (WATER=1) SLOWER
SOLUBILITY IN WATER DILUTABLE	WATER REACTIVE N/A

APPEARANCE & ODOR SLIGHT AMMONIA ODOR, OR NO ODOR PRESENT

SECTION 3 - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT & METHOD USED N/A	AUTO - IGNITION TEMPERATURE N/A	FLAMMABILITY LIMITS IN AIR % BY VOLUME N/A	LEL	UEL
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EXTINGUISHER MEDIA FOAM, DRY CHEMICAL, CO2, WATER SPRAY OR FOG

SPECIAL FIRE FIGHTING PROCEDURES

N/A

UNUSUAL FIRE AND EXPLOSION HAZARDS

1-4001a thru 1-4060a 1-3082a thru 1-3085a
1-9065a thru 1-9092a

SECTION 4 - REACTIVITY HAZARD DATA

STABILITY
☒ STABLE
☐ UNSTABLE

CONDITIONS TO AVOID

INCOMPATIBILITY (MATERIALS TO AVOID) NONE KNOWN-HOWEVER PRODUCT PROPERTIES MAY BE ALTERED BY MIXING WITH SOME MATERIALS

HAZARDOUS DECOMPOSITION PRODUCTS THERMAL DECOMPOSITION IN THE PRESENCE OF AIR MAY YIELD CARBON MONOXIDE AND/OR CARBON DIOXIDE AND TRACES OF MONOMER.

HAZARDOUS POLYMERIZATION
☐ MAY OCCUR
☒ WILL NOT OCCUR

CONDITIONS TO AVOID

SECTION 5 - HEALTH HAZARD DATA

PRIMARY ROUTES OF ENTRY

☐ INHALATION
☐ SKIN ABSORPTION

☐ INGESTION
☒ NOT HAZARDOUS

CARCINOGEN LISTED IN

☐ NTP
☐ IARC MONOGRAPH

☐ OSHA
☐ NOT LISTED

HEALTH HAZARDS

ACUTE

CHRONIC

SIGNS AND SYMPTOMS

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE

EMERGENCY FIRST AID PROCEDURES - SEEK MEDICAL ASSISTANCE FOR FURTHER TREATMENT, OBSERVATION AND SUPPORT IF NECESSARY.

EYE CONTACT DIRECT CONTACT WITH EMULSION MAY RESULT IN IRRITATION. FLUSH EYES IMMEDIATELY WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES AND CONSULT A PHYSICIAN. REMOVE CONTACTS FROM VICTIM.

SKIN CONTACT PROLONGED OR REPEATED CONTACT WITH EMULSION MAY CAUSE SOME SKIN IRRITATION. WASH SKIN THOROUGHLY WITH SOAP AND WATER; IF DRENCHED REMOVE AND WASH CLOTHING BEFORE REUSE.

INHALATION

N/A

INGESTION

IF VICTIM IS CONSCIOUS, GIVE TWO GLASSES OF WATER TO DRINK AND CALL A PHYSICIAN.

SECTION 6 - CONTROL AND PROTECTIVE MEASURES

RESPIRATORY PROTECTION (SPECIFY TYPES)

PROTECTIVE GLOVES RUBBER GLOVES RECOMMENDED

EYE PROTECTION CHEMICAL GOGGLES WITH EYE GUARD

VENTILATION TO BE USED

LOCAL EXHAUST

MECHANICAL (GENERAL)

SPECIAL

OTHER (SPECIFY)

OTHER PROTECTIVE CLOTHING AND EQUIPMENT N/A

HYGIENIC WORK PRACTICES

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE/LEAK PROCEDURES

STEPS TO BE TAKEN IF MATERIAL IS SPILLED OR RELEASED
ABSORB WITH DRYING MATERIAL OR FLUSH SPILLED MATERIAL INTO SUITABLE RETAINING AREA OR CONTAINER. PREVENT SPILLED LIQUID FROM ENTERING SEWERS, STORM DRAINS, DRAINAGE SYSTEMS AND NATURAL WATERWAYS.

WASTE DISPOSAL METHODS

DISPOSE OF PRODUCT IN ACCORDANCE WITH APPLICABLE LOCAL, COUNTY, STATE AND FEDERAL REGULATIONS.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE

SHOULD BE STORED AT ROOM TEMPERATURE TO PROLONG SHELF LIFE. KEEP FROM FREEZING AND AWAY FROM EXCESSIVE HEAT.

OTHER PRECAUTIONS AND/OR SPECIAL HAZARDS