

M A T E R I A L S A F E T Y D A T A S H E E T

1700 KEL-GUARD ENAMEL 222 MEDIUM BASE

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PRODUCT NAME: 1700 KEL-GUARD ENAMEL 222 MEDIUM BASE
PRODUCT CODE: 1700-222

HMS CODES: H F R P
2 2 0 I

=====**SECTION I - MANUFACTURER IDENTIFICATION**=====

MANUFACTURER'S NAME: Kelly-Moore Paint Company
ADDRESS : 987 Commercial Street
San Carlos, CA 94070
EMERGENCY PHONE : 1-800-424-9300
INFORMATION PHONE : 1-800-874-4436

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=====**SECTION II - HAZARDOUS INGREDIENTS/SARA III INFORMATION**=====

REPORTABLE COMPONENTS	CAS NUMBER	VAPOR PRESSURE		WEIGHT PERCENT
		mm Hg	@ TEMP	
TITANIUM DIOXIDE	13463-67-7			23.0
PEL(OSHA): 15 mg/m3, total dust, 8 HR.	TWA			
TLV(ACGIH): 10 mg/m3, total dust, 8 Hr.	TWA, A4			
* ALIPHATIC PETROLEUM DISTILLATE OSHA PEL: 100 ppm, ACGIH TLV: 100 ppm	8052-41-3	2	68	13.8
* AROMATIC PETROLEUM DISTILLATES	64742-95-6	3	68 DEG	F 2
AROMATIC PETROLEUM DISTILLATE OSHA PEL: 100 mppcf, ACGIH TLV: 100 ppm	8032-32-4	7	77	0.9

* Indicates toxic chemical(s) subject to the reporting requirements of section 313 of Title III and of 40 CFR 372.

=====**SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS**=====

BOILING POINT: 308 deg F
VAPOR DENSITY: HEAVIER THAN AIR
COATING V.O.C.: 403 g/l

SPECIFIC GRAVITY (H2O=1): 1.14
EVAPORATION RATE: LOWER THAN ETHER
MATERIAL V.O.C.: 403 g/l

SOLUBILITY IN WATER: NEGLIGIBLE

APPEARANCE AND ODOR: CLEAR AND PIGMENTED COATINGS WITH CHARACTERISTIC ODOR

=====**SECTION IV - FIRE AND EXPLOSION HAZARD DATA**=====

FLASH POINT: 105 Deg F
FLAMMABLE LIMITS IN AIR BY VOLUME- LOWER: .9
EXTINGUISHING MEDIA: USE APPROVED CLASS B FIRE EXTINGUISHER OR EXTINGUISHING
SPECIAL FIREFIGHTING PROCEDURES:

METHOD USED: TCC

UPPER: 6.1

FULL PROTECTIVE EQUIPMENT INCLUDING SELF-CONTAINED BREATHING APPARATUS IS RECOMMENDED TO PROTECT FROM COMBUSTION BY-PRODUCTS. COOL CLOSED CONTAINERS WITH WATER FOG TO PREVENT PRESSURE BUILDUP.

UNUSUAL FIRE AND EXPLOSION HAZARDS:

KEEP CONTAINERS TIGHTLY CLOSED. VAPOR IS DENSER THAN AIR AND CAN TRAVEL AND COLLECT IN LOW SPOTS. ISOLATE FROM HEAT, ELECTRICAL EQUIPMENT, SPARKS AND OPEN FLAME. CLOSED CONTAINERS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT. DO NOT APPLY TO HOT SURFACES. CAN CAUSE SPONTANEOUS COMBUSTION. (CONTAMINATED RAGS, ETC.)

=====**SECTION V - REACTIVITY DATA**=====

STABILITY: STABLE
CONDITIONS TO AVOID: NONE REASONABLY FORESEEABLE.
INCOMPATIBILITY (MATERIALS TO AVOID): MAY REACT WITH STRONG OXIDIZING MATERIALS
HAZARDOUS DECOMPOSITION OR BYPRODUCTS: OXIDES OF CARBON.
HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

=====**SECTION VI - HEALTH HAZARD DATA**=====

INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE:
MAY CAUSE NOSE AND THROAT IRRITATION. MAY CAUSE NERVOUS SYSTEM DEPRESSION CHARACTERIZED BY THE FOLLOWING STEPS: HEADACHE, DIZZINESS, NAUSEA, STAGGERING GAIT, CONFUSION AND UNCONSCIOUSNESS.
SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE:
REPEATED OR PROLONGED LIQUID CONTACT MAY CAUSE SKIN IRRITATION WITH DISCOMFORT AND DERMATITIS. MAY CAUSE IRRITATION OR BURNING OF THE EYES.
SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE:
REDNESS OF SKIN WITH A BURNING SENSATION.
INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE:
IF INGESTED MAY CAUSE GASTRO-INTESTINAL DISTRESS.