

# M.S.D.S SHEET

## SECTION 1- PRODUCT NAME:

ELASTOMERIC PAINT PRODUCT CODE: PASTEL PAINT HMIS CODES: H F R P, 100B

## SECTION 2 – HAZARDOUS INGREDIENTS/SARA III INFORMATION

NO REPORTABLE QUANTITIES OF HAZARDOUS INGREDIENTS ARE PRESENT NO TOXIC CHEMICALS SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OF THE TITLE III AND 40 CFR 372 IS PRESENT. ETHYLENE GLYCOL: CAS # 107-21-1 OSHA PEL 100PPM WEIGHT 1.8% VAPOR PRESSURE (mm Hg @ TEMP . 88 77 F.

## SECTION 3 PHYSICAL/ CHEMICAL CHARACTERISTICS

BOILING POINT: 100C/212F (WATER) SPECIFIC GRAVITY (H2O=1 1.4) VAPOR DENSITY: HEAVIER THAN AIR EVAPORATION RATE: SLOWER THAN EITHER MATERIAL V.O.C: 0.40 LB/GL (48G/L) SOLUBILITY IN WATER: COMPLETE APPEARANCE AND ODOR: VISCOUS LIQUID WITH SLIGHT AMMONIA ODOR.

## SECTION 4 –FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: \_\_\_\_\_ METHOD USED: \_\_\_\_\_ EXTINGUISHING MEDIA: NONE UNKNOWN FLAMABLE LIMITS IN AIR BY VOLUME- LOWER: 3.2% UPPER N/A SPECIAL FIRE FIGHTING PROCEDURES: NONE UNUSUAL FIRE AND EXPLOSION HAZARD: PRODUCT WILL NOT BURN BUT MAY SPATTER IF TEMPATURE EXCEEDS BOILING POINT.POLYMER FILMS ARE CAPABLE OF BURNING GIVING OFF OXIDES OF CARBON/NITROGEN.

## SECTION 5- REACTIVITY DATA

STABILITY: STABLE CONDITIONS TO AVOID: FREEZING TEMPATURES. INCOMPATABILITY (MATERIALS TO AVOID): NONE KNOWN. HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

## SECTION 6 – HEALTH HAZARD DATA

INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE ADVERSE HEALTH EFFECTS FROM VAPORS OR SPRAY MISTS IN POORLY VENTILATED AREAS MAY INCLUDE IRRITATION OF THE NOSE, THROAT AND RESPIRATORY TRACT IRRITATION MAY ALSO OCCUR. HEADACHES AND NAUSEA MAY ALSO OCCUR. SKIN AND EYE CONTACT HEALTH RISKS AND SYMPOMS OF EXPOSURE PROLONGED OR REPEATED CONTACT WITH PRODUCT MAY CAUSE SKIN IRRITATION. DIRECT CONTACT WITH PROLONGED MAY RESULTIN EYE IRRITATION. SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE NOT LIKLEY TO BE ABSORBED THROUGH THE SKIN. INGESTION HEALTH RISKS AND SYMPOMS OF EXPOSURE INGESTION MAY CAUSE IRRITATION AND DAMAGE TO MUCUS MEMBRANES. HEALTH HAZARDS (ACUTE AND CHRONIC) SKIN, NOSE, THROAT, AND RESPIRATORYIRRITATION MAY RESULT FROM OVEREXPOSURE.

## SECTION 7 – PRECAUSIONS FOR SAFE HANDLING AND USE

ELIMINATE ALL SOURCXES OF IGNITION. DIKE AND CONTAIN SPILL WITH INERT MATERIAL. TRANSFER LIQUID TO CONTAINERS. KEEP SPILLS AND RUNOFFS OUT OF MUNICIPAL SEWERS AND OPEN BODIES OF WATER. WASTE DISPOSAL METHOD OBEY RELEVENT LOCAL, STATE, AND FEDERAL LAWS. DO NOT CONTAMINATE ANY LAKES, PONDS, STREAMS OR UNDERGROUND WATER SUPPLIES. TREAT AS HAZARDOUS WASTE. DISPOSE OF IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS. PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING AVOID FREEZING, CONTACT WITH MICROORGANISMS, KEEP CONTAINER CLOSED WHEN NOT IN USE. CAUTION: MAY BE HARMFUL IF SWALLOWED, BREATHING VAPOR OR MIST MAY BE HARMFUL. USE WITH ADEQUATE VENTILATION. AVOID EYE AND SKIN CONTACT.

## SECTION 8 – CONTROL MEASURES

RESPIRATORY PROTECTION IF EXPOSURE EXCEEDS PERMISSABLE EXPOSURE LIMITS, USE APPROPRIATE MIOSH APPROVED RESPIRATORY EQUIPMENT. VENTILATION LOCAL EXHAUST RECOMMENDED. MECHANICAL VENTILATION RECOMMENDED. PROTECTIVE GLOVES TO MINIMIZE SKIN CONTACT. EYE PROTECTION CHEMICAL SPLASH GOGGLES OR SAFETY GLASSES OR FACE SHIELD. OTHER PROTECTIVE CLOTHING OR EQUIPMENT EYE WASH FOUNTAIN, SAFETY SHOWER. WORK HYGENIC PRACTICES WASH HANDS BEFORE EATING.

## SECTION 9 - DISCLAIMER

INFORMATION CONTAINED HEREIN IS BELIEVED TO BE ACCURATE BUT IS NOT WARRANTED. NOTHING CONTAINED HEREIN CONSTITUTES A SPECIFICATION NOR IS INTENDED TO WARRANT SUITABILITY FOR THE INTENDED USE. WE DISCLAIM ANY RESPONSIBILITY FOR ANY PERSONAL INJURY OR PROPERTY DAMAGE TO VENDORS, USERS OR THIRD PARTIES.



5322 W Missouri Ave, Glendale, AZ. 85310  
[www.suntechcoatings.com](http://www.suntechcoatings.com) Information Phone: (623)-842-0690