

MATERIAL SAFETY DATA SHEET

FRANKLIN PAINT COMPANY INC.

RED HYDROPHAST TP

TT-P-1952 B&E

Date Printed: 6/28/2012

Date Revised:

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PRODUCT NAME: RED HYDROPHAST TP

PRODUCT CODE: 2025F

HMIS CODES: H F R P

2 1 0 X

SECTION I - MANUFACTURER IDENTIFICATION

MANUFACTURER'S NAME: FRANKLIN PAINT COMPANY INC.

ADDRESS : 259 COTTAGE STREET
FRANKLIN, MA 02038

EMERGENCY PHONE : 1-800-255-3924

DATE PRINTED : 6/28/2012

INFORMATION PHONE : 508-528-0303

NAME OF PREPARER :

SECTION II - HAZARDOUS INGREDIENTS/SARA III INFORMATION

REPORTABLE COMPONENTS	CAS NUMBER	VAPOR PRESSURE mm Hg @ TEMP	WEIGHT PERCENT
* ETHYL ALCOHOL	64-17-5	57 68	1
OSHA PEL 1000 PPM-TWA			
ACGIH TLV 1000 PPM-TWA			
TRIMETHYLPENTANEDIOL MONOISOBUTYRATE	25265-77-4	.01 68	1.49
NO EXPOSURE LIMITS ESTABLISHED			

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING RANGE: 212 degrees F

SPECIFIC GRAVITY (H2O=1): 1.59

VAPOR DENSITY: HEAVIER THAN AIR

EVAPORATION RATE: SLOWER THAN ETHER

COATING V.O.C.: 0.6201 lb/gl

MATERIAL V.O.C.: 0.3957 lb/gl

SOLUBILITY IN WATER: DILUTABLE

APPEARANCE AND ODOR: RED MILKY LIQUID WITH AMMONIA ODOR @ <1% BY WEIGHT

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: >200 degrees F

METHOD USED: SETA

FLAMMABLE LIMITS IN AIR BY VOLUME- LOWER: 0.6

UPPER: 4.2

EXTINGUISHING MEDIA: DRY CHEMICAL, CARBON DIOXIDE, FOAM, WATER FOG, HALON

SPECIAL FIREFIGHTING PROCEDURES: NO SPECIAL PROCEDURES

UNUSUAL FIRE AND EXPLOSION HAZARDS: THIS PRODUCT WILL NOT SUPPORT COMBUSTION
UNTIL ALL WATER HAS EVAPORATED

SECTION V - REACTIVITY DATA

STABILITY: NORMALLY STABLE

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CONDITIONS TO AVOID: NONE KNOWN

INCOMPATIBILITY (MATERIALS TO AVOID): STRONG OXIDIZING AGENTS

HAZARDOUS DECOMPOSITION OR BYPRODUCTS: THERMAL DECOMPOSITION MAY YIELD ACRYLIC MONOMERS.

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

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

INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE: MAY CAUSE HEADACHE, NAUSEA AND DROWSINESS. IRRITATION OF NOSE, THROAT AND LUNGS.

SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE: MAY CAUSE SKIN AND EYE IRRITATION.

SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE: MAY CAUSE IRRITATION-ITCHING-DERMATITIS

INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE: THIS MATERIAL MAY BE HARMFUL OR FATAL IF SWALLOWED. IRRITATING TO MOUTH, THROAT AND STOMACH.

HEALTH HAZARDS (ACUTE AND CHRONIC):

THIS PRODUCT CONTAINS ETHYL ALCOHOL: WHICH HAS BEEN DENATURED BY THE ADDITION OF ADDITIVE(S) TO RENDER THE ALCOHOL UNFIT FOR HUMAN CONSUMPTION. THEREFORE, THIS PRODUCT SHOULD NOT BE USED AS AN ALCOHOLIC BEVERAGE.

CARCINOGENICITY: NTP CARCINOGEN: NO

IARC MONOGRAPHS: NO

OSHA REGULATED: NO

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: EXISTING RESPIRATORY CONDITIONS.

EMERGENCY AND FIRST AID PROCEDURES: EYE CONTACT: FLUSH WITH WATER FOR AT LEAST 15 MINUTES. SEE A PHYSICIAN.

SKIN CONTACT: CLEAN EXPOSED AREA THOROUGHLY WITH SOAP AND WATER. IF IRRITATION PERSISTS SEE A PHYSICIAN.

INHALATION: MOVE SUBJECT TO FRESH AIR. IF BREATHING IS DIFFICULT, GIVE OXYGEN. GIVE ARTIFICIAL RESPIRATION IF BREATHING HAS STOPPED. GET PROMPT MEDICAL ATTENTION.

INGESTION: IF SWALLOWED GET MEDICAL ATTENTION.

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===== SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE =====

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: REMOVE ON INERT ABSORBENT

WASTE DISPOSAL METHOD: DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:
DO NOT STORE BELOW 40 AND ABOVE 120 DEGREES F

OTHER PRECAUTIONS: KEEP OUT OF THE REACH OF CHILDREN.

===== SECTION VIII - CONTROL MEASURES =====

RESPIRATORY PROTECTION:

IF VAPOR EXCEEDS TLV OR PEL USE NIOSH APPROVED AIR-PURIFYING RESPIRATORS EQUIPPED WITH ORGANIC VAPOR CARTRIDGES. AIR-PURIFYING RESPIRATORS SHOULD ALSO BE EQUIPPED WITH AN AMMONIA METHYLAMINE CARTRIDGE AND DUST/MIST FILTER

VENTILATION: LOCAL EXHAUST RECOMMENDED TO REDUCE EXPOSURE TO VAPORS. MAINTAIN GENERAL VENTILATION SUFFICIENT TO KEEP VAPOR LEVELS BELOW TLV, PEL AND LEL.

PROTECTIVE GLOVES: WEAR WATERPROOF GLOVES.

EYE PROTECTION: WEAR CHEMICAL SPLASH GOGGLES.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: WEAR CLOTHING THAT PROTECTS ARMS FROM EXPOSURE.

WORK/HYGIENIC PRACTICES: WASH HANDS BEFORE EATING. WASH CONTAMINATED CLOTHING BEFORE REUSE. DISPOSE OF CONTAMINATED FOOTWEAR.

===== SECTION IX - DISCLAIMER =====

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