

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

BLACK HYDROPHAST TP

Page: 1  
3/12/2008PRODUCT NAME: BLACK HYDROPHAST TP  
PRODUCT CODE: 2023FHMIS CODES: H F R P  
2 1 0 X

## ===== SECTION I - MANUFACTURER IDENTIFICATION =====

MANUFACTURER'S NAME: FRANKLIN PAINT COMPANY INC.  
ADDRESS : 259 COTTAGE ST.  
FRANKLIN, MA 02038EMERGENCY PHONE : 1-800-255-3924      DATE PRINTED : 3/12/2008  
INFORMATION PHONE : 508-528-0303      NAME OF PREPARER :

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

REPORTABLE COMPONENTS	CAS NUMBER	VAPOR PRESSURE		WEIGHT PERCENT
		mm Hg @	TEMP	
* ETHYL ALCOHOL OSHA PEL 1000 PPM-TWA ACGIH TLV 1000 PPM-TWA	64-17-5	40	66	1

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

BOILING RANGE: 212 degrees F      SPECIFIC GRAVITY (H2O=1): 1.67  
VAPOR DENSITY: HEAVIER THAN AIR      EVAPORATION RATE: SLOWER THAN ETHER  
COATING V.O.C.: 0.5541 lb/gl      MATERIAL V.O.C.: 0.3713 lb/gl  
SOLUBILITY IN WATER: DILUTABLE  
APPEARANCE AND ODOR: BLACK 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: 3.53      UPPER: 21.2  
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  
CONDITIONS TO AVOID: NONE KNOWN  
INCOMPATIBILITY (MATERIALS TO AVOID): STRONG OXIDIZING AGENTS  
HAZARDOUS DECOMPOSITION OR BYPRODUCTS: THERMAL DECOMPOSITION MAY YIELD ACRYLIC

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

BLACK HYDROXMAST 77

Page: 2  
3/12/2008

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.

## ===== 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



HAZARDOUS MATERIAL SAFETY DATA SHEET

BLACK HYDROPHAST TP

Page: 3  
3/12/2008**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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