

**MATERIAL SAFETY DATA SHEET**

**SECTION I - PRODUCT AND MANUFACTURER IDENTIFICATION**

**SERIES: 30** **HMIS CODES: H F R P**  
**Product Name: MATTE NAIL POLISH MIXING BASE** **1 3 0 G**  
(MATTE SUSPENSION BASE)

**Date: 12/11/2013**

**MANUFACTURER'S NAME: Sheba Professional Nail Products, Inc**  
**ADDRESS: 5681 South Beechdaly Road, Dearborn Hts, MI 48125 USA**  
**EMERGENCY PHONE: 313-291-8010 (M-F daytime)** **INFORMATION PHONE: Same**  
**24 HOUR EMERGENCY CONTACT : 1-800-424-9300**

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

HAZARDOUS COMPONENTS	CAS#	OCCUPATIONAL EXPOSURE LIMITS				WEIGHT%
		OSHA PEL	ACGIH TWA	TLV STEL		
ETHYL ACETATE	141-78-6	400PPM	400PPM	200PPM	28-40	
ISOPROPYL ALCOHOL	67-63-0	400PPM	400PPM	500PPM	1-8	
N-BUTYL ACETATE	123-86-4	150PPM	150PPM	200PPM	15-33	
NITROCELLULOSE	9004-70-0	400PPM	NA	NA	5-12	
TITANIUM DIOXIDE						
STARCH						

\*Indicates toxic chemicals subject to the reporting requirements of section 313 of Title III and of 40 CFR 372.

**SECTION III - HEALTH HAZARD DATA**

**INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE**

VAPORS MAY BE IRRITATING AND CAUSE DIZZINESS, HEADACHE, NAUSEA, VOMITING AND NARCOSIS

**SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE**

BRIEF CONTACT WITH SKIN SHOULD NO PRODUCE ANY HARMFUL EFFECTS, BUT PROLONGED CONTACT, AS FROM CLOTHING WET WITH CHEMICALS, MAY CAUSE IRRITATION. EYE CONTACT CAUSES SEVERE IRRITATION.

**INGESTION HEATH RISKS AND SYMPTOMS OF EXPOSURE**

MAY CAUSE TOXICOLOGICAL AND NEUROLOGICAL EFFECTS.

**HEALTH HAZARDS (ACUTE AND CHRONIC)**

ACUTE INGESTION CAN CAUSE HEADACHE, DROWSINESS AND UNCONSCIOUSNESS, ACUTE INHALATION OF VAPORS ARE IRRITATING TO NASAL PASSAGES AND THROAT. ACUTE REPEATED OR PROLONGED SKIN CONTACT CAN CAUSE DRYING OF THE SKIN, AND ACUTE VAPOR OR LIQUID MA BE HARMFUL TO THE EYES.

**CARCINOGENICITY: NTP? NO IARC MONOGRAPHS? NO OSHA REGULATED? NO**

**MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE**

EMPHYSEMA, ASTHMA, DERMATITIS.

#### **SECTION IV- EMERGENCY AND FIRST AID PROCEDURES**

INHALATION (BREATHING)- IF SYMPTOMS OF EXPOSURE DEVELOP (SEE SECTION V), MOVE VICTIM AWAY FROM SOURCE OF EXPOSURE AND INTO FRESH AIR. IF SYMPTOMS PERSIST, SEEK IMMEDIATE MEDICAL ATTENTION. IF VICTIM IS NOT BREATHING, ARTIFICIAL RESPIRATION SHOULD BE ADMINISTERED BY QUALIFIED PERSONNEL. IF BREATHING DIFFICULTIES DEVELOP, OXYGEN SHOULD BE ADMINISTERED BY QUALIFIED PERSONNEL. SEEK IMMEDIATE MEDICAL ATTENTION.

INGESTION- (SWALLOWING)- SEEK MEDICAL ATTENTION, IF VICTIM IS DROWSY OR UNCONSCIOUS, PLACE ON LEFT SIDE WITH HEAD DOWN. DO NOT GIVE ANYTHING BY MOUTH. IF VICTIM IS CONSCIOUS AND ALERT, VOMITING SHOULD BE INDUCED FOR INGESTION OF LARGE AMOUNTS (MORE THAN 5 OUNCES IN AN ADULT) PREFERABLY WITH SYRUP OF IPECAC UNDER DIRECTION FROM A PHYSICIAN OR POISON CENTER. IF SYRUP OF IPECAC IS NOT AVAILABLE, VOMITING CAN BE INDUCED BY GIVING 3 TABLESPOONS OF LIQUID DISHWASHING SOAP IN A GLASS OF WATER, OR BY GENTLY PLACING 2 FINGERS IN THE BACK OF THE THROAT. IF POSSIBLE DO NOT LEAVE THE VICTIM UNATTENDED. SEEK MEDICAL ATTENTION.

EYE CONTACT- MOVE VICTIM AWAY FROM EXPOSURE TO VAPORS AND INTO FRESH AIR. IF IRRITATION OR REDNESS DEVELOPS, SEEK MEDICAL ATTENTION. FOR DIRECT CONTACT FLUSH THE EFFECTED EYE WITH CLEAN WATER FOR AT LEAST 15 MINUTES. SEEK MEDICAL ATTENTION.

SKIN CONTACT- REMOVE ALL CONTAMINATED CLOTHING. CLEANSE AFFECTED AREAS THOROUGHLY BY WASHING WITH MILD SOAP AND WATER. IF IRRITATION OR REDNESS DEVELOPS AND PERSISTS, SEEK MEDICAL ATTENTION.

IF SWALLOWED CALL A PHYSICIAN/SKIN - FLUSH WITH WATER. IF INHALED REMOVE TO FRESH AIR AND CALL A PHYSICIAN, GIVE ARTIFICIAL RESPIRATION IF BREATHING IS DIFFICULT. EYES - FLUSH WITH PLENTY OF WATER AT LEAST 15 MINUTES. TREATMENT SHOULD BE DIRECTED AT THE CONTROL OF SYMPTOMS AND THE CLINICAL CONDITIONS, THERE IS NO SPECIFIC ANTIDOTE.

#### **SECTION V - FIRE AND EXPLOSION HAZARD DATA**

**EXTINGUISHING MEDIA:** FOAM, ALCOHOL FOAM, CO<sub>2</sub>, DRY CHEMICAL, LARGE VOLUME WATER FOG

**SPECIAL FIRE FIGHTING PROCEDURES:**

MATERIALS BURN RAPIDLY WITH INTENSE HEAT, USE SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING. FIGHT FIRE FROM A DISTANCE DUE TO THE THREAT OF PRESSURES IN CONTAINERS WHICH CAN CAUSE AN EXPLOSION.

**UNUSUAL FIRE AND EXPLOSION HAZARDS:**

AVOID UNNECESSARY EXPOSURE TO HEAT. VAPORS MAY TRAVEL TO SOURCE

## **SECTION VI- SPILL PROCEDURES**

### **STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED**

WEAR SUITABLE PROTECTIVE EQUIPMENT. SPILLS SHOULD BE COLLECTED FOR DISPOSAL BY APPROPRIATE METHODS. FOR LARGE SPILLS IN EXCESS OF R.Q. REPORTABLE QUANTITIES CONTACT NATIONAL RESPONSE CENTER AT 800-424-8802

## **SECTION VII HANDLING AND STORAGE**

### **PRECAUTION TO BE TAKEN IN HANDLING AND STORING**

STORE LARGE QUANTITIES ONLY IN BUILDINGS DESIGNED TO COMPLY WITH OSHA 1910.106. STORE IN COOL AREA.

### **OTHER PRECAUTIONS**

KEEP CLOSURE TIGHT AND CONTAINER UPRIGHT TO PREVENT LEAKAGE. DO NOT STORE OR USE HEAT, SPARKS OR OPEN FLAME. STORE DRUM OUT OF SUN AND AWAY FROM HEAT. STORE AND USE ONLY IN WELL-VENTILATED AREAS. DRUMS OF THIS MATERIAL SHOULD BE GROUNDED WHEN POURING. NEVER USE PRESSURE TO EMPTY. DRUM IS NOT A PRESSURE VESSEL. DO NOT PUNCTURE CONTAINER OR LEAVE OPENED OR UNCOVERED. DRUMS SHOULD NOT BE WASHED OUT OR USED FOR THEIR PURPOSES. DO NOT GET IN EYES, AVOID SKIN CONTACT. HARMFUL IF INHALED. PREVENT PROLONGED OR REPEATED BREATHING OF VAPOR OR MIST. READ INSTRUCTIONS BEFORE USING.

## **SECTION VIII - EXPOSURE CONTROLS/PERSONAL PROTECTION**

### **RESPIRATORY PROTECTION**

IN OPEN AREAS: USA APPROVED MECHANICAL FILTER RESPIRATORS TO REMOVE SOLID AIR-BORNE PARTICLES. IN RESTRICTED VENTILATION AREA: USA OSHA APPROVED CHEMICAL/MECHANICAL FILTER RESPIRATORS DESIGNED TO REMOVE A COMBINATION OF PARTICLES AND VAPOR, IF LOCAL EXHAUST IS NOT SUFFICIENT TO KEEP LEL BELOW STATED IN SECTION III.

### **VENTILATION**

ALL APPLICATION AREAS SHOULD BE VENTILATED IN ACCORDANCE WITH OSHA REGULATION 29CFR.1910 TO KEEP AIR CONTAMINANT CONCENTRATION LEVELS BELOW APPLICATION OSHA PERMISSIBLE EXPOSURE LIMIT OR ACGIH'S TLV LIMIT.

### **PROTECTIVE GLOVES**

REQUIRED FOR PROLONGED OR REPEATED CONTACT.

### **EYE PROTECTION**

USE SAFETY EYE WEAR WITH SPLASH GUARDS OR SIDE SHIELDS.

### **OTHER PROTECTIVE CLOTHING OR EQUIPMENT**

EYE BATH, SAFETY SHOWER, APRONS

**WORK/HYGIENIC PRACTICES**

WEAR PROTECTIVE CLOTHING WHEN NECESSARY. WASH THOROUGHLY BEFORE FOOD PRODUCTS.

**SECTION IX - PHYSICAL/ CHEMICAL CHARACTERISTICS**

**FLASH POINT:** 45 Degrees Fahrenheit      **METHOD USED:** TCC  
**FLAMMABILITY LIMITS IN AIR BY VOLUME-** LOWER: 1.0      UPPER: 9.0  
**BOILING RANGE:** 171F- 228F **SPECIFIC GRAVITY (H2O=1):** 0.95-1.00  
**VAPOR DENSITY:** (AIR=1):3.2 - 3.6 @20C  
**VAPOR PRESSURE:** 35-42 mm Hg  
**EVAPORATION RATE:** SLOWER THAN ETHER  
**COATING**                                      **V.O.C.:**                                      6.15                                      LB/GAL  
**SOLUBILITY IN WATER:** APPROXIMATELY 10%  
**APPEARANCE AND ODOR:** COLORED SOLUTION, ESTERS ODOR OF IGNITION AND FLASH BACK.

**SECTION X - STABILITY AND REACTIVITY**

**STABILITY:** STABLE  
**CONDITIONS TO AVOID**  
HEAT SPARKS, OPEN FLAME, STATIC

**INCOMPATIBILITY (MATERIALS TO AVOID)**  
ALKALINE METALS, STRONG ACIDS OXIDIZING AGENTS

**HAZARDOUS DECOMPOSITION OR BYPRODUCTS**  
OXIDES OF NITROGEN-CARBON DIOXIDE/MONOXIDE

**HAZARDOUS POLYMERIZATION:** WILL NOT OCCUR

**SECTION XI- TOXICOLOGICAL INFORMATION**

**ACUTE EXPOSURE**

ORAL TOXICITY- THE LD50 IN RATE IS BETWEEN 20000 MG/KG AND 5000MG/KG. BASED ON DATE OR SIMILAR MATERIALS. SWALLOWING THIS MATERIAL CAUSES IRRITATE OF MOUHT, ESOPHAGUS AND STOMACH, WITH NAUSEA, VOMITTING, DIARRHEA AND ABDOMINAL PAIN. MATERIAL CAN BE ASPIRATED INTO THE LUNGS DURING THE ACT OF SWALLOWING OR VOMITING. THIS COULD RESULT IN PULMONARY EDEMA AND CHEMICAL PNEUMONITIS.

EYE IRRITATION- MODERATE TO STRONG EYE IRRITATION. BASED ON DATA FROM CONMPONENTS OR SIMILAR MATERIAL.

SKIN IRRITATION- MAY CAUSE SKIN IRRITATION, BASED ON DATA FROM

COMPONENTS OR SIMILAR MATERIALS.

DERMAL TOXICITY- BASED ON DATA FROM COMPONENTS

INHALATION TOXICITY- HIGH CONCENTRATION MAY VAUSE HEADACHE, DIZZINESS, NAUSEA, STUPOR AND OTHER CENTRAL NERVOUCS SYSTEM EFFECTS LEADINGT TO VISUAL IMPAIRMENT, DIFFICUTLY BREATHING AND CONVULSIONS.

RESPIRATORY IRRATATION- NOSE, THROAT AND LUNG IRRITANT. BASED ON DATA FROM COMPONENTS OR SIMILAR MATERIAL.

#### **SECTION XII- ECOLOGICAL INFORMATION**

FRESHWATER FISH TOXICITY- NOT DETERMINED  
FRESHWATER INVERTEBRATES TOXICITY- NOT DETERMINED  
ALGAL INHIBITION-NOT DETERMINED  
SALTWATER FISH TOXICITY- NOT EDETERMINED  
BACTERIA TOXICITY- NOT DETERMINED

#### **SECTION XIII - DISPOSAL**

##### **WASTE DISPOSAL METHOD**

DISPOSE OF WASTE BY APPROPRIATE METHODS OR INCINERATE IN A FURNACE WHERE PERMITTED UNDER APPROPRIATE FEDERAL, STATE AND LOCAL REGULATIONS.

#### **SECTION XIV- TRANSPORTATION INFORMATION**

Proper Shipping Name: Paint  
Dot Hazardous Class: 3 (Flammable Liquid)  
Packaging Group: PGII  
UN ID Number: 1263  
MARINE POLLUTANT

#### **SECTION XV- REGULATORY INFORMATION**

THIS PRODUCT DOES NOT CONTAIN GREATER THAN 1% OF ANY CHEMICAL SUBSTANCE ON THE SARA EXTREMELY HAZARDOUS LIST. PLEASE SEE SECTION II FOR SARA REPORTABLE CHEMICALS.

#### **SECTION XVI- OTHER INFORMATION**

##### **HMIS CODES-**

HEALTH-1

FIRE- 3  
REACTIVITY- 0  
SPECIAL- G

**DISCLAIMER:** WHILE **SHEBA NAILS** BELIEVES THAT THE DATA CONTAINED HEREIN IS FACTUAL AND THE OPINIONS EXPRESSED ARE THOSE OF QUALIFIED EXPERTS REGARDING THE RESULTS OF THE TEST CONDUCTED, THE DATA IS NOT TO BE TAKEN AS A WARRANTY OR REPRESENTATION FOR WHICH **SHEBA NAILS** ASSUME LEGAL RESPONSIBILITY. IT IS THE USERS RESPONSIBILITY FOR SAFE USE.