MSDS #:

Artistic® NAIL DESIGN

Material Safety Data Sheet

pH Prep

Section 1: Identification of the Substance/Preparation and of the Company/Undertaking

Product Name: Nail Prep - pH Prep
Chemical Name: N/A

MSDS Prepared By:
MSDS Initial Approval Date: 9/1/2010

Family: Cleansing Agent

Manufacture: Artistic Nail Design, Inc
14509 Best Avenue; Norwalk, CA

Product Use: Nail Prep

Emergency Phone Number: (800) 535-5053

Product #: 03203

Information Contacts: (714) 635-5110

Section 2: Hazardous Ingredients

Chemical Identity	CAS #	EINECS#	INCI Name	Exposure Limits OSHA TWA/STEL	ACGIH TWA/STEL	Carcinogen IAR/NTP/OSHA	%
Isopropl Alchol	67-63-0	200-661-7	Isopropl Alchol	400 ppm	400 ppm	Not Listed	40-50
Ethyl Acetate	141-78-6	205-500-4	Ethyl Acetate	400 ppm	400 ppm	Not Listed	30-40
Isobutyl Acetate	110-19-0	203-745-1	Isobutyl Acetate	150 ppm	150 ppm	Not Listed	10-20

N/E - None Established N/DA - No Data Available
N/R - Not Reviewed N/A - Not Applicable

Isopropyl Alchol:Hazard Symbols: Xi, F Risk Phrases: R11, R36, R67 Safety Phrases: S2, S7, S16, S24/25, S26
Ethyl Acetate:Hazard Symbol -F, Xi Risk Phrases: R11, R36, R66, R67 Safety Phrases: S2, S16, S26, S33
Isobutyl Acetate:Hazard Symbol -F Risk Phares-R11, R66 Safety Phrases-S2,S16,S23,S25,S29,S33
See Section 16 for Risk and Safety Phares Key

Section 3: Hazards Identification

EMERGENCY OVERVIEW

* **Flammable liquid and vapor!**
* May cause allergic skin reaction.
* May cause eye irritiation.
* Avoid prolonged or repeated breathing of gases, vapors or mists.

Potential Health Effects, Signs & Symptoms of Exposure:

Primary Route of Entry	Inhalation, skin contact, eye contact
Eye	Vapors are irritating to the eyes. Splashes may cause secere irritation, with stining,tearing,redness,and pain with possible corneal damage.
Skin	Repeated/prolonged contact may cause drying of the skin. Symptoms include redness, burning,drying,cracking and skin burm.
Ingestion	Swallowing small amounts during normal handling is not likely to cause harmful effects; swallowing large amounts may be harmful. This material can get into the lungs during swallowing or vomiting.
Inhilation	Vapor and mist are irritating to mucous membranes. Breathing small amounts during normal handling is not likely to cause harmful effects. Breathing large amounts may be harmful. Symptoms usually occur at air concentrations higher than the recommended exposure limits.
Sub-Chronic Effects	Significant exposure to this chemical may adversely affect people with chronic disease or may cause damage to the respiratory system, skin and eyes.

NOTE: Refer to Section 11, Toxicological Information for Details

Section 4: First Aid Measures

First Aid for Eye	Flush with water for 15 minutes, including under eyelids. Get medical helpif discomfort persists.
First Aid for Skin	Wash thoroughly with soap and water. Remove contaminated clothing. Get medical help if discomfort persists.
First Aid for Inhalation	Remove to fresh air. If breathing is difficult, administer oxygen. If symptoms persist, seek medical attention.
First Aid for Ingestion	If an individual is drowsy or unconcious do not give anything by mouth; place individual on the leftside with the head down. Seek medical attention for advice about whether to iduce vomiting. If possible, do not leave individual unattended.

Section 5: Fire Fighting Measures

Flash Point (F/C)	Flammable Limit (vol%)	Auto-Ignition Temperature (vol%)
TAG Closed: 68 degress F/20 degrees C	LEL: 2%; uel:11.4%	N/DA

Extinguishing Media: Use C02, dry chemical for small fires, or alchol type aqueous film forming foam.

Fire Fighting Instructions:	If potential for exposure to vapors or products of combustion, wear complete personal protective equipment including self contained breathering apparatus, with full face operated in pressure demand. Fight fire from a safe distance/protected location.
Unusual Hazards:	Flammable. When exposed to heat and flame material is a fire explosion hazard. Vapor is heavier than air and can travel considerable to source of iginition and flash back. Material creates a special hazard if it floats water.

Section 6: Accidental Release Measures

Spill or Release Procedures:	Eliminate all sources of heat and ignition. Use absorbent material for spills and dike it, wash spill material into retaining containers. Place containers in a well ventilated area. Consult an expert on disposal of recovered material and ensure conformity to local disposal regulations. Keep unneccesary and unprotected personnel from entering. Contain and recover liquid when possible. Use non-sparking tools and equipment. Collect liquid in an appropriate container or absorb with an inert material (eg. vermiculite, dry sand, earth), and place in a chemical waste container. Do not use combustible materials, such as sawdust. Do not flush or sewer. US Regulations (CERCLA) require reporting spills and releases to soil, water and air in exess of reportable quantities. The toll free number for the US Coast Guard National Response Center is (800) 424-8802. EU REgulations require the consultation of Directive 98/24/EC. If a leak or spill has not ignited, use water spray to disperse the vapors, to protect personnel attempting to stop leak, and to flush spills away from exposures.

Section 7: Handling and Storage

Handling	Closed containers exposed to temperature above (120°F) in transist or storage may develop vapor pressure. Open containers slowley. Ground all metals containers when transfering material. Wash face and hands thoroughly with soap and water after handeling and before eating, drinking or smoking.
Storage	Store in a cool,well vetilated area away from heat, sparks and flame. Keep containers closed whennot in use.
Explosion Hazard	Flammable Liquid. Never use welding or cutting torch on or near drum (even empty) because product (even just residue) can ignite explsively.

Section 8: Exposure Controls/Personal Protective Equipment

Engineering Controls	Facilities storing or utilizing this material should be equipped with an eye facitily and safety shower. Use process enclosures local exhaust ventilation, or other engineering controls to control airborne levels below recommended exposure limits. Use explosion-proof ventilation equipment.

Personal Protective Equipment:

General	To identify additional Personal Protective Equipment (PPE) requirements, it is recommended that a hazard assessment in accordance with the OSHA PPE Standard (29CFR1910.132), or European Standard EN166 be conducted before using this product. Provide eye wash stations and safety showers. Wear impervious clothing to prevent ANY contact with this product, such as gloves, apron, boots, or whole body suit. Nitrile rubber is better than PVC.
Eye/Face Protection	Use impermeable clothing to prevent ANY contact with this product, such as gloves, apron, boots, or whole body suit. Nitrile rubber is better than PVC.
Skin Protection	Wear resistant gloves. To prevent repeated or prolonged skin contact, wear impervious clothing and booths.
Respiratory Protection	A NIOSH/MSHA approved air purifying respirator with an organic vapor cartridge or canister may be permissible under certain limited circumstances where airborne concentrations are expected to exceed exposure limits. Protection provided by air purifying respirators is limited. Wear a NIOSH/MSHA or European Standard EN149 approved full-facepeice airline respirator in the positive pressure mode with emergency escape provisions. Follow OSHA respirator regulations found in 29CFR 1910.134 or European Standard EN149.

Section 9: Physical and Chemical Properties

Appearance	Odor & Odor Threshold	pH	voc (g/L)	Specific Gravity	Viscosity	% Volatile
Clear,colorless,mobile liquid	Fruity,pungent mix odor	NA	920	(H2O =1):0.88	N/A	W/W % : 99+

Boiling Point/ Freezing Point	Decompostion Temperature	Octanol/Water Partitioning Coefficient Log po/w	Vapor Pressure	Vapor Desity	Evaporation Rate	Ignition	Solubility In Water
77°C	N/DA	N/DA	73 mm Hg @ 20°C	(Air=1):3.0	(Butyl1 Acetate=1);4.5	N/A	8.70%

Flash Point (°F/°C)	Flammable Limit (vol%)	Auto-Ignition Temperature (vol%)
68 °F/20 °C	LEL:2% ; UEL:11.4%	N/DA

Section 10: Stability and Reactivity

Stability:
Stable

Hazardous Decomposition Products:
Carbon Monoxide

Conditions to Avoid:
Heat, flame, ignition sources, and incompatibles

Incompatibility (Materials to Avoid):
Oxidizing agents, i.e. hydrogen peroxide,Nitric Acid, Perchloric acid, Chro

Hazardous Polymerization:
Will not occur

Section 11: Toxicological Information

Acute Oral Toxicity	Acute Dermal Toxicity	Acute Inhilation Toxicity	Irritation - Skin	Irritation - Eye
Mouse:LD50=3600 mg/kg;	N/DA	Rat=1030 ug/m3/16w	Skin, rabbit:LD50= 12800 mg/kg.	N/DA

Sensitization	Mutagenicity	Sub-chronic Toxicity
N/DA	Rat=1030 ug/m3/16W	N/DA

Section 12: Ecological Information

Ecotoxicological Information:

Acute Oral Toxicity To Fish	Acute Dermal Toxicity to Invertebrates	Acute Inhilation Toxicity to Algae	Bioconcentration	Toxicity to Sewage Bacteria
The LC50/96-hour values for fish are over 100mg/l.	N/ DA	N/ DA	N/ DA	N/ DA

Chemical Fate Information

Biodegradability	When released into the soil, this material is expected to quickly evaporate. When released into the soil,this material may leach into groundwater. When released into the soil, this materialbiodegrade exent. When released to water, this material is expected to quickly evaporate. When released into water, this ,material is expected to have a half-life between 1 and 10 days. When released into water, this material may biodegrade to a moderate extent. this material is not expected to significantly bioaccumulate.
Chemical Oxygen Demand	N/ DA

Section 13: Disposable Considerations

Dispose of diking materials and absorbent in compliance with State, Local and Federal regulations. Residual vapors may explode on ignition, do not cut, drill or weld on or near the container. Mix with compatible chemical which is less flammable and incinerate. Watever cannot be saved for recovery or recycling should be handled as hazardous waste and sent to a RCRA approved waste facility. Processing, use or contamination of this product may change the waste management options. State and local disposal regulations may differ from federal disposal regulations. Dispose of container and unused contents in accordance with federal, state and local requirements. For EU Member States, please refer to any relevant Community provisions relating to waste. In their absence, it is useful to remind the user that national or regional provisions may be in force.

Section 14: Transport Information

DOT (49 CFR 172)	
Proper Shipping Name:	UN1993, flammable Liquids, n.o.s., (ethyl acetate, isoproply alchol), 3, PG11
Identification Number:	UN1993
Marine Pollutant:	NO
Special Provisions:	T8, T31
Emergency Response Guidebook (ERG #:)	**128**
IATA (DGR):	
Proper Shipping Name:	UN1993, flammable Liquids, n.o.s., (ethyl acetate, isoproply alchol), 3, PG11
Class or Division:	3
UN or ID Number:	UN1993
Packaging Instructions:	
Emergency Response Guidebook (ICAO #):	
IMO (IMDG):	
Proper Shipping Name:	UN1993, flammable Liquids, n.o.s., (ethyl acetate, isoproply alchol), 3, PG11
Class or Division:	3.2
UN or ID Number:	UN1993
Special Provisions & Stowage/Segregation:	None
Emergency Schedule (EmS) #:	
Other Information:	**Flash Point = 20°C**

Section 15: Regulatory Information

US Federal Regulations

Clean Air Act: HAP/ODS	This product contains the following (HAPS): or 0DS: **NONE**
Clean Water Act: Priority Pollutant/Hazardous Substance	The following ingredients are listed as hazardous pollutants under the CWA: Isobutyl Aceteate, Cas# 110-19-0None of the ingredientes are listed as primary pollutants nor are they listed as toxic pollutants.
FDA: Food Packaging Status	This product has not been cleared by the FDA for use in food packaging and/or other applications as an indirect food additive.
Occupational Safety and Health Act	This product is considered to be hazardous under the OSA Hazard Communication Standard. Its hazards are: Immediate (accute) health hazard & Fire Hazard.
RCRA	This product contains chemicals considered to be hazardous waste under RCRA (40 CFR 261): Ethyl Acetate CAS# 141-78-6, RCRA code:U112 Characteristic of Ignitability: RCRA Code: D001
SARA Title III: Section 302 (TPQ)	This product contains no chemicals regulated under Section 302 as extremely hazardous substances.
SARA title III: Section 304	This product contains chemicals regulated under Section 304 as extremely hazardous chemicals for emergency release notification ("CERCLA" List): Ethyl Acetate, CAS# 141-78-6,, RQ (Lbs): 5000 Isobutyl Acetate CAS# 110-19-0, RQ (LBS) 5000.
SARA Titile III: Section 311-312:	This product is considered to be hazardous under the OSHA Hazard Communication Standard and is regulated under Section 311-312 (40 CFR 370). Its hazards are: Immediate (acute) health hazard & Fire Hazard.
SARA Title III: Section 313:	This product contains the following chemicals which are subject to the reporting requirements of Section 313 Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372: NONE

TSCA Section 8(b): Inventory) ITSCA Significant New Use Rule:	This product contains chemicals listed on the TSCA inventory or otherwise complies with TSCA premanufacture notification requirements.

State Regulations

CA Right-to Know- Law: California No Significant risk Rule:	Ethyle Acetate CAS# 141-78-6, Isopropyl Alchol CAS# 67-63-0, Isobutyl Acetate CAS# 110-19-0. NONE
MA Right-to-Know Law:	Ethyle Acetate CAS# 141-78-6, Isopropyl Alchol CAS# 67-63-0, Isobutyl Acetate CAS# 110-19-0.
NJ Right-to-Know Law:	Ethyle Acetate CAS# 141-78-6, Isopropyl Alchol CAS# 67-63-0, Isobutyl Acetate CAS# 110-19-0.
PA Right-to-Know Law:	Ethyle Acetate CAS# 141-78-6, Isopropyl Alchol CAS# 67-63-0, Isobutyl Acetate CAS# 110-19-0.
FL Right-to-Know Law:	Ethyle Acetate CAS# 141-78-6, Isopropyl Alchol CAS# 67-63-0, Isobutyl Acetate CAS# 110-19-0.
MN Right-to-Know Law:	Ethyle Acetate CAS# 141-78-6, Isopropyl Alchol CAS# 67-63-0, Isobutyl Acetate CAS# 110-19-0.
International Regualations	
CDSL: Canadian Inventory (on Canadian Transitional List)	Ethyle Acetate CAS# 141-78-6, Isopropyl Alchol CAS# 67-63-0, Isobutyl Acetate CAS# 110-19-0. NONE
EINECS: European Community:	Hazard Symbols: **Xi:** irritant, **F:** Highly Flamable
	Risk Phrases: **R11:** Flammable, **R20/22:** Harmful by inhalation, **R36/38:** Irritating to eyes and skin
	Safety Phrases: **S7/9:** Handle and open container with care, **S24/25:** avoid contact with skin and eyes, **S33:** take precautionary measures against satic discharges, **S37/39:** wear suitable protective clothing and gloves and eye/face protection, **S45:** in case of accident or if you feel unwell, seek medical advice immediately and (show this container or label.)

Section 16: Other Information

EU Classes and Risk / Safety Phrases for Referenced ingredients (See Section 2):

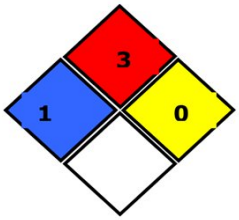
F-Flammable substance or preporations
Xi-Irritats

Risks Phrases:
R11- Highly flammable; R36-Itrritating to eyes: R66-Repeated exposure may cause skin dryness or cracking: R67- Vapors may cause drowsiness and dizziness

Safety Phrases:
S2 Keep out of reach of children: S7 Keep container tightly closed: S16 Keep away from sources of ignition-No Smoking:
S23 Do not breath gas/fumes/vapor/spray S24/25 Avoid contact with skin and eyes: S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice
S29 Do not empty into drains: S33 Take precautionary measures static discharges

NFPA:

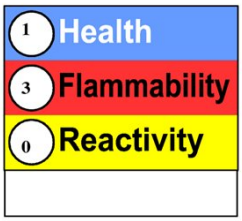
HEALTH



FLAMMABILITY

REACTIVITY

HMIS:



Revised Sections Since Last Verion:	NONE

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