



Safety Data Sheet

Issue Date: 24 January 2023
MM-AF2023P

Section 1: Identification

Product Description: Non-Acid Primer

Product Type: Finished Good

Recommended Use: Artificial Nails Preparation

Uses Advised Against: All other uses

Details of the supplier of the safety data sheet

Supplier Address



Meticulous Manicurist LLC
28028 N 151st Ave
Surprise, AZ 85387

Emergency Telephone Number

Company Phone Number 1-734-944-9363

Emergency Telephone (24 hr) 1-734-944-9363

2. HAZARDS IDENTIFICATION

	MIS	GHS Pictograms:	Flammable Liquid.
Health	1	 	This product is neither classified as a HAZARDOUS SUBSTANCE nor as DANGEROUS GOODS according to the classification criteria of NOHSC: 1088(2004) and ADG Code (Australia).
Flammability	3		
Reactivity	1		
Signal Word	Flammable Hazardous		

Hazard Statements	H225: Highly flammable liquid and vapor H315: Causes skin irritation H317: May cause an allergic skin reaction H319: Causes serious eye irritation H336: May cause drowsiness or dizziness.
Precautionary Statements	P102: Keep out of reach of children. P403+ 235: Store in a well-ventilated place and keep cool. P210: Keep away from heat, hot surfaces, sparks, open flames, and other ignition sources. No smoking. P233: Keep container tightly closed. P243: Take precautionary measures against static discharges. P242: Use only non-sparking tools. P261 +271: Avoid breathing vapors and use in a well-ventilated space. P264: Wash hands thoroughly after handling. P270: Do not eat, drink, or smoke when using this product. P280: Wear protective gloves and eye protection.



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Toxicity	This product has not been tested on animals to obtain toxicological data. There are toxicology data for the components of this product, found independently in scientific literature.			
Primary Routes of Entry	<u>Inhalation</u> X	<u>Skin</u> X	<u>Eyes</u> X	<u>Ingestion</u> X
Signs/Symptoms of Exposure	Inhalation	Vapors of this product may be slightly irritating to the nose, throat and other tissues of the respiratory system. Symptoms of overexposure can include coughing, wheezing, nasal congestion, and difficulty breathing. Inhalation of vapors exceeding the levels listed in Section 3 (Composition & Ingredient Information) can cause central nervous system depression (e.g., drowsiness, dizziness, headaches, nausea).		
	Skin	Redness, itching, and irritation of affected areas. Can cause allergic skin reactions (e.g., rashes, welts, dermatitis) upon prolonged or repeated exposure.		
	Eyes	Mildly to moderately irritating to the eyes. Symptoms of overexposure may include redness, itching, irritation and watering.		
	Ingestion	If product is swallowed, may cause nausea, vomiting and/or diarrhea and central nervous system depression.		

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS#	Exposure Limits in Air (mg/m ³)							Wt. %
		OSHA - ppm			ACGIH - ppm		NOHSC - ppm		
		PEL	STEL	IDLH	TLV	STEL	ES-TWA	ES-STEL	
Ethyl acetate	141-78-6	1400	NA	NA	1400	NA	720	1440	> 80 < 90
Butyl acetate	123-86-4	200	200	1700	150	200	150	200	> 5 < 10
HEMA	868-77-9	NF	NF	NF	10	NA	NF	NF	> 5 < 10

4. FIRST AID MEASURES

Inhalation	Remove victim to fresh air at once. If breathing stops, perform artificial respiration. Seek immediate medical attention.
Skin	If irritation occurs & product is on the skin, rinse thoroughly with lukewarm water, followed by a thorough washing of the affected area with plenty of soap and water. Do not wear contaminated clothing until after it has been properly cleaned. If irritation, redness or swelling persists, consult a physician immediately.
Eyes	If product gets in the eyes, flush with copious amounts of lukewarm water for at least 15 minutes. Open and close eyelid(s) to ensure thorough irrigation. Seek immediate medical attention.
Ingestion	If ingested, do not induce vomiting! If product has been swallowed, drink plenty of water or milk IMMEDIATELY. If the patient is vomiting, continue to offer water or milk. Never give water or milk to an unconscious person. Contact the nearest Poison Control Center or local emergency number. Provide an estimate of the time at which the material was ingested and the amount of the substance that was swallowed.



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5. FIRE-FIGHTING MEASURES

Flammability Limits	Lower Explosive Limit (LEL)	2.2%	Upper Explosive Limit (UEL)	11.4%
Extinguishing Media	Water, Foam, CO ₂ , Dry Chemical			
Special Fire Fighting Procedures	First responders should wear eye protection. Structural fire fighters must wear full protective equipment and MSHA/NIOSH-approved self-contained breathing apparatus. If possible, prevent runoff water from entering storm drains, bodies of water, or other environmentally sensitive areas. If necessary, rinse contaminated equipment with soapy water before returning to service. Avoid extinguishing methods that may generate dust clouds.			
Hazardous Products of Combustion	WARNING: Flammable! Keep away from heat, lit cigarettes, sparks, and open flames. Keep container closed when not in use. When heated above the flashpoint, emits flammable vapors which, when mixed with air, can burn, or explode. Mist or sprays may be flammable at temperatures below flashpoint.			
Unusual Fire/Explosion Hazards	This product is a flammable liquid. When involved in a fire, this product may ignite and decompose to form toxic gases (e.g., CO, CO ₂ , NO _x).			

6. ACCIDENTAL RELEASE MEASURES

Spill Procedures	<p>Before cleaning any spill or leak, individuals involved in spill cleanup must wear appropriate Personal Protective Equipment.</p> <p>For small spills (e.g. <1 gallon (3.785 liters)) wear appropriate personal protective equipment (e.g., goggles, gloves). Maximize ventilation (open doors and windows) and secure all sources of ignition. Remove spilled material with absorbent material and place into appropriate closed container(s) for disposal. Dispose of properly in accordance with local, state and federal regulations. Wash all affected areas and outside of containers with plenty of warm water and soap. Remove any contaminated clothing and wash thoroughly before reuse.</p> <p>For spills \geq 1 gallon (3.785 liters), deny entry to all unprotected individuals. Dike and contain spill with inert material (e.g., sand or earth). Use ONLY non-sparking tools for recovery and cleanup. Transfer liquid to containers for recovery or disposal and solid diking material to separate containers for proper disposal. Remove contaminated clothing promptly and wash affected skin areas with soap and water. Keep spills and cleaning runoffs out of municipal sewers and open bodies of water.</p>
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7. HANDLING AND STORAGE

Work & Hygiene Practices	Avoid prolonged contact with this material. Avoid breathing the vapors generated by this product. Use in a well-ventilated location (e.g., local exhaust ventilation, fans). Wash exposed skin thoroughly with plenty of soap & water after using this product. If necessary, use a moisturizer after washing. Do not eat, drink, or smoke while handling this product.
Handling & Storage	Use and store in a cool, dry, and well-ventilated location (e.g., local exhaust ventilation, fans). Keep away from excessive heat, open flames, sparks, and other possible sources of ignition. Keep away from incompatible materials listed in section 10. Do not store in damaged or unmarked containers or storage devices. Keep containers securely closed when not in use. Open slowly on a level stable surface. Empty containers may contain a residual amount of this product; therefore, empty containers should be handled with care. As a precaution against exposure to the eyes, nose, throat and face this product should not be stored higher than waist level. Keep away from children at all times!

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Eyes	Wear protective eyewear (e.g., safety glasses with side-shield) at all times when handling this product. Always use protective eyewear when cleaning spills or leaks.
Skin/Body	None required when under normal conditions of use. However, may cause skin irritation in some sensitive individuals. When handling large quantities (e.g., ≥ 1 gallon), wear rubber or impervious gloves. Eye wash stations and deluge showers should be available. Upon completion of work activities involving large quantities of this product, wash any exposed areas thoroughly with soap and water.
Ventilation	Use with ventilation (e.g., open doors and windows, local exhaust ventilation). Ensure appropriate decontamination equipment is available (e.g., sink, safety shower, eye-wash station).
Respiratory	No special respiratory protection is required under typical circumstances of use or handling. In instances where vapors or sprays of this product are generated, and respiratory protection is needed, use only protection authorized by 29 CFR §1910.134, applicable U.S State regulations, or the Canadian CAS Standard Z94.4-93 and all applicable standards of Canadian Provinces, EC member States, or Australia.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Clear liquid	Odor: Ester-like	Boiling Point: 172°F (77.7°C)
Specific Gravity (H₂O=1): 0.902	Solubility in Water: slightly miscible in water	Melting Point: N/A
Vapor Density (Air=1): No data	Vapor Pressure (mm Hg): NE	Flash Point: 26°F (-3°C)
Evaporation Rate (Butyl Acetate=1): N/A	Volatile Organic Compounds-voc (less exempt): N/E	PH: N/A



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10. STABILITY AND REACTIVITY

Stability	Stable under ambient conditions when stored properly (see section 7, Handling and Storage).
Hazardous Polymerization	May occur if exposed to high temperatures.
Incompatible Materials	Strong oxidizers, peroxides or strong bases and acids.
Conditions to Avoid	Storage < 100 °F (38°C), exposure to light, loss of dissolved air, loss of polymerization inhibitor, contamination with incompatible materials.
Hazardous Decomposition Products	If exposed to extremely high temperatures, products of thermal decomposition may include irritating vapors and toxic gases (e.g., oxides of carbon & nitrogen).

11. TOXICOLOGICAL INFORMATION

This product has not been tested on animals to obtain toxicological data. There are toxicology data for the components of this product, which are found in scientific literature. These data have not been presented in this document.

This product is not reported to produce mutagenic, embryotoxic, teratogenic, or reproductive effects in humans.

12. ECOLOGICAL INFORMATION

The components of this product will slowly degrade over time into a variety of organic compounds. Specific environmental data available for the components of this product are as follows:

Ethyl Acetate: $K_{OC} = 0.73$.

Water solubility: 64,000 mg/l.

Bioconcentration Factor = 4-14.

Bioconcentration is not anticipated to be significant. This compound can be removed from contaminated environments from volatilization, and biodegradation. This compound's half-life in water is 6.1 hours.

There is no specific data available for this product regarding effects on plants and animals.

There is no specific data available for this product regarding effects on aquatic life. Releases of large volumes may be harmful or fatal to overexposed aquatic life. Aquatic toxicity data for components of this product are available but are not presented in this MSDS.

13. DISPOSAL CONSIDERATIONS

Dispose of in accordance with all Federal, state, and local regulations.

U.S. EPA Characteristic Waste: D001 (Flammable).



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14. TRANSPORT INFORMATION

DOT	CONSUMER COMMODITY, ORM-D ($x \leq 1.0$ L) UN1993, FLAMMABLE LIQUID N.O.S. (ETHYL ACETATE, BUTYL ACETATE), 3, II, ($x > 1.0$ L)
IATA	ID8000, CONSUMER COMMODITY, 9 UN1993, FLAMMABLE LIQUID N.O.S. (ETHYL ACETATE, BUTYL ACETATE), 3, II, (>0.5 L)
IMO	UN1993, FLAMMABLE LIQUID N.O.S. (ETHYL ACETATE, BUTYL ACETATE), 3, II, LTD QTY UN1993, FLAMMABLE LIQUID N.O.S. (ETHYL ACETATE, BUTYL ACETATE), 3, II, ($x > 1.0$ L)

15. REGULATORY INFORMATION

TSCA Status: All components of this product are listed in the TSCA Inventory or are exempt.
California Proposition 65: No significant risk level. None of the chemicals in this product are listed.

16. OTHER INFORMATION

To the best of our knowledge the information contained herein is accurate. As the User has the responsibility to provide a safe workplace, a bulletin such as this cannot be expected to cover all possible individual situations. All aspects of an individual operation should be examined to determine when, if or where precautions are required in addition to those described herein. Any health hazard and safety information contained herein should be passed on to your customers or employees as applicable. The User is responsible to apply the information contained herein to develop adequate workplace guidelines and employee instructional programs for the individual operation and regulations. As such, Buyer assumes all risks of use, storage, and handling of the product in compliance with applicable federal, state, and local laws/regulations. DeEnterprises Inc. does not assume any liability for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the User. All materials may present unknown hazards and should be used with caution. Although certain hazards have been detailed herein, DeEnterprises Inc offers no guarantee expressed or implied that these are the only potential hazards which may exist.