

SECTION 1	PRODUCT IDENTIFICATION
Product Name: Nail Lacquer Healthy Bond	
Chemical Name: Solvent Mixture	Trade No.: SKU: 14005 Cre8tion Nail Lacquer Healthy Bond
Synonyms: Nitrocellulose Nail Lacquer	
Trade Name: Cre8tion Nail Lacquer Healthy Bond	
Product Use: Cosmetic Use Only	
Manufacturer's Name & Address: Cre8tion Products, 11561 Westminster Ave, Garden Grove, CA USA	
Business Phone: 714-554-8880	
Emergency Phone: US + 1 800-373-7542 / International: + 1 484-951-2432	

SECTION 2	HAZARDS IDENTIFICATION
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HAZARD IDENTIFICATION:

This product is classified as a hazardous substance and as dangerous goods according to the classification criteria of (NOHSC: 1088 (2004) and ADG Code (Australia)).
 Signal Word- WARNING - DANGER! HIGHLY FLAMMABLE LIQUID AND VAPOR. MAY CAUSE AN ALLERGIC SKIN REACTION. CAUSES SERIOUS EYE IRRITATION. MAY CAUSE RESPIRATORY IRRITATION. MAY CAUSE DROWSINESS OR DIZZINESS. GHS02 FLAME, GHS07-IRRITANT
 Classification: Flam .Liq. 2 : Skin Sens. 1A; Eye Irrit. 2B; STOT SE 3
 Hazard Statements : Harmful if swallowed, Flammable liquid -(H): H225 -Highly flammable liquid and vapor. H317 - May cause an allergic skin reaction. H319 - Causes serious eye irritation. H 335 May cause respiratory irritation. H336 - May cause drowsiness or dizziness. Physical State: Liquid / Appearance: Liquid

Precautionary Statements (P): P210 - Keep away from heat/sparks/open flame/hot surfaces- No Smoking. P233 Keep container tightly closed. P243 - Take precautionary measures against static discharge. P261 - Avoid breathing dust/fume/gas/mist/vapors/spray. P264 - Wash exposed skin areas thoroughly with soap and water after handling. P272 - Contaminated work clothing should not be allowed out of the workplace. P280 - Wear protective gloves/eye protection/face protection. P302+P352 - IF ON SKIN: Wash with soap and water. P305+P351+P338 - IF IN EYES: Rinse continuously with water several minutes. Remove contact lenses if present and can easily be removed - continue rinsing. P333+P313 -If skin irritation or rash occurs - Get medical advice/attention. P321 - For specific first aid treatment (see section 4 of this SDS). P363 - Wash contaminated clothing before reuse. P370+P378 - In case of fire, CO2 , Halon (if permitted), dry chemical, or foam for extinction. P403+P235 - Store in a well-ventilated place. Keep cool. P501 -Dispose of contents/container to a licensed treatment, storage or disposal facility (TSDF). Dispose according to local, state and federal regulations.

GHS02 FLAME



GHS07-IRRITANT


EFFECTS OF EXPOSURE:

Ingestion: If product is swallowed, may cause nausea, vomiting and/or diarrhea and central nervous system depression.
Eye Contact: Irritating to the eyes. Symptoms of overexposure may include redness, itching, irritation and watering.
Skin Contact: May be irritating to skin in some sensitive individuals, especially after repeated and prolonged contact.
Inhalation: Vapors may be slightly irritating to the nose, throat and other respiratory system. Symptoms of overexposure can include nasal congestion, coughing, difficulty breathing. Inhalation of vapors exceeding the recommended levels (See section 3) can cause central nervous system depression (i.g. headaches, nausea, drowsiness or dizziness).





SYMPTOMS OF OVEREXPOSURE: Symptoms of skin exposure on individuals may include itching, irritation and redness.

ACUTE HEALTH EFFECTS: Mild or moderate irritation to eyes and skin. And high concentrations of vapors can cause headaches, nausea, dizziness or drowsiness.

CHRONIC HEALTH EFFECTS: None known.

TARGET ORGANS: Skin, Eyes and respiratory system.

SECTION 3
COMPOSITION & INGREDIENT INFORMATION

Chemical Names(s)	CAS No.	EINECS No.	RTECS No.	%	EXPOSURE LIMITS IN AIR (mg/m ³) / ppm								OTHER
					ACGIH		NOHSC			OSHA			
					TLV	STEL	TWA	STEL	PEAK	PEL	STEL	IDLH	
ETHYL ACETATE	141-78-6	205-500-4	AH5425000	26-32	400	400	200	400	NF	NA	NA	2000	400 TWA / Flammable 3, STOT SE 3, Eye Irritant., H225, H319, H336 
BUTYL ACETATE	123-86-4	204-658-1	AF7350000	22-28	150	200	150	200	NF	200	200	1700	100 NIOSH / Flammable 3, STOT SE 3, H226, H336 
ISOPROPYL ALCOHOL	67-63-0	200-661-7	NT8050000	5-6	400	500	400	500	NF	400	500	2000	400 TWA / Flammable 3, Skin Irrit., Eye Irrit., STOT SE, H225, H316, H319 
ACRYLATES COPOLYMER	25035-69-2	NA	NA	12-15	NA	NA	NF	NF	NF	NA	NA	NA	NA
ETHYL TOSYLAMIDE	80-39-7	201-275-1	NA	8-10	NA	NA	NF	NF	NF	NA	NA	NA	R 36/37/38 H315/319/335 
CELLULOSE ACETATE BUTYRATE	9004-36-8	NA	NA	4-6	NA	NA	NF	NF	NF	NA	NA	NA	NA

MAY CONTAIN: Color / Pearls/Glitter Components Less than (±) 1-2% (QS-quantum sufficit) Components do not contribute any significant hazards

YELLOW 11 (CI 47000)	8003-22-3	232-318-2	NA	QS	NA	NA	NF	NF	NF	NA	NA	NA	NA
RED 17 (CI 261000)	85-86-9	201-638-4	QK4250000	QS	NA	NA	NF	NF	NF	NA	NA	NA	NDSL-Warning : Do not use in or around the area of the eye, mouth or nose.

SECTION 4
FIRST AID MEASURES
FIRST AID:

Ingestion: If ingested, do not induce vomiting. If product has been swallowed, drink plenty of water or milk IMMEDIATELY. If vomiting, continue to offer water or milk, never give liquid to an unconscious person. Contact the Poison Control Center or local emergency number. Provide information regarding quantity ingested and estimated time in which the material was ingested.

Eye Contact: If the material gets in the eyes, flush with plenty and sufficient amount of lukewarm water for at least 15 minutes. If irritation occurs, contact a physician or local emergency number.

Skin Contact: If product is on the skin and irritation occurs, rinse thoroughly with lukewarm water; followed by a thorough washing with soap and water on the affected area. If redness, irritation or swelling occurs, contact a physician IMMEDIATELY.

Inhalation: Remove person to fresh air at once. If difficulty breathing, contact local emergency number or physician.

SECTION 4
FIRST AID MEASURES (conitnued)
MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE:

Pre-existing dermatitis, or other skin conditions and disorders of the target organs (eyes, skin and respiratory system).

1	HEALTH	
3	FLAMMABILITY	
0	PHYSICAL HAZARDS	
B	PERSONAL PROTECTION	

SECTION 5
FIREFIGHTING MEASURES
FIRE & EXPLOSION HAZARDS:

DANGER! HIGHLY FLAMMABLE LIQUID AND VAPOR. Keep away from heat, lit cigarettes, sparks and open flame. Keep container closed.

Extinguishing Method: - CO², Halon (if permitted), dry chemical, or foam.

Firefighting Procedures: This material is a Class IB flammable liquid. With fire exposure, this material will ignite readily and decompose to produce carbon oxides. Vapors of this material are heavier than air and may travel to a source of ignition and flash back to a open or leaking container. First responders should wear eye protection. Structural firefighters must wear SCBA and full protective equipment. Use a water spray or fog to reduce direct vapors. Water may not be effective in extinguishing a fire involved with this material.

Hazardous Identification Number: 33 / HazChem Code: 3(Y) E


SECTION 6
ACCIDENTAL RELEASE MEASURES
SPILLS:

Appropriate personal protective equipment must be worn before and individual(s) involved in a spill cleanup can proceed.

Small Spills (< 1 gallon): Appropriate personal protective equipment for small spill falls under caption rating - B (goggles and gloves).



Maximize the ventilation by opening doors and windows and insure that you secure all sources of possible ignition. Use absorbent material to remove spill and discard absorbent material into appropriate closed container for disposal. Dispose properly in accordance to local, state and federal regulations. Wash all spill affected areas and if applicable the outside of container with plenty of soap with lukewarm water. Remove any contaminated clothing and wash thoroughly before reuse.

Large Spills (≥ 1 gallon): Appropriate personal protective equipment for large spill falls under caption rating - H (goggles, gloves, apron,



vapor mask). Do not allow unprotected individuals to assist and/or in the immediate vicinity area of spill. Dike and contain the spill with inert material such as sand. Use only non-sparking tools for cleanup. Transfer liquid to containers for disposal. Gather all dike material for disposal and place in appropriate disposal containers. Dispose properly in accordance to local, state and federal regulations. Wash all spill affected areas. Remove any contaminated clothing and wash thoroughly before reuse. If applicable wash affected skin areas with soap and water. Keep spills and cleaning runoffs out of the municipal sewers and open bodies (streams, lakes, etc) water.

SECTION 7
HANDLING AND STORAGE INFORMATION
WORK PRACTICES:

Use in a well ventilated location with appropriate exhaust ventilation and/or fans. Avoid prolonged contact and breathing vapors of this material. After use, wash hands and exposed skin with soap and water. Do not drink, eat or smoke while handling this material.

STORAGE & HANDLING:

Keep material away from open flame, heat and sparks. Open containers slowly on a secure level surface. Keep container closed tightly when not in use. Empty containers may contain residual amounts of material, therefore empty containers should be handled with safety. Store containers in a cool, dry location, away from direct sunlight, other light sources and intense heat. Store away from incompatible materials (described in section 10)

SPECIAL PRECAUTIONS:

Open containers slowly on a secure level surface. Keep container closed tightly when not in use. Empty containers may contain residual amounts of material, therefore empty containers should be handled with safety.

SECTION 8
EXPOSURE CONTROLS AND PERSONAL PROTECTION
VENTILATION & ENGINEERING CONTROLS:

When working with large quantities of this material, provide adequate ventilation (local exhaust ventilation, fans). Ensure that an eyewash station, washbasin or sink is available in the event of exposure to eyes.

RESPIRATORY PROTECTION:

No special respiratory protection is required under typical handling of material. In circumstances where vapors or sprays of this material are generated and respiratory protection is required, use only personal protection authorized by 29 CFR \approx 1910.134, applicable U.S. State regulations or the Canadian CAS Standard Z94.4-03 and applicable standards of Canadian Provinces, EC member States, or Australia.

 29 CFR
1910.134

EYE PROTECTION:

Wear protective eyewear (safety glasses with side-shield) at all times when handling this material. Always use protective eyewear when cleaning spills. Contact lenses pose a hazard; soft contact lenses may absorb and concentrate irritants.


HAND PROTECTION:

AVOID SKIN CONTACT DUE TO SENSITIZING POTENTIAL. Wear protective gloves if repeated or prolonged skin contact is anticipated during handling of the material. If handling for routine industrial use, it is necessary to refer to U.S. OSHA 29 CFR \approx 1910.138 for the appropriate standards of Canada, of the EC member states.


BODY PROTECTION:

AVOID SKIN CONTACT DUE TO SENSITIZING POTENTIAL. No special body protection is required under typical handling of this material. If required, refer to appropriate standards for U.S. OSHA, Canada, & EC member states.

SECTION 9
PHYSICAL & CHEMICAL PROPERTIES

APPEARANCE	Viscous liquid, various colors
ODOR	Ester (fruity) odor
ODOR THRESHOLD	Typical Acetate Characteristic
PH	Anhydrous Formula, Not Applicable
MELTING/FREEZE POINT	NA
BOILING POINT RANGE	>35°C / 95°F
FLASHPOINT	<23°C / <73.4°F
UPPER/LOWER FLAMMABILITY LIMITS	NA
VAPOR PRESSURE (50°C)	Between 175 kPa and 300 kPa inclusive
VAPOR DENSITY	ND
RELATIVE DENSITY	0.98 - 1.0
WATER SOLUBILITY	Nil - Insoluble
VISCOSITY	2,400 -3,600 cps
SOLID CONTENT	29.5 - 31.5
SOLVENT SOLUBILITY	Completely Soluble (Ketone, ester)
SECTION 10	STABILITY & REACTIVITY

STABILITY:

Stable under ambient temperatures when stored properly (See Section 7).

HAZARDOUS DECOMPOSITION-CONDITIONS/MATERIALS:

If exposed to extremely high temperatures the effects of thermal decomposition may include irritating vapors, carbon oxide gases (CO, CO²)

HAZARDOUS POLYMERIZATION:

May occur if exposed to extremely high temperatures.

CONDITIONS TO AVOID:

High temperatures, direct sunlight, sources of heat and incompatible materials.

INCOMPATIBLE SUBSTANCES:

This material is incompatible with strong oxidizers (peroxides, superoxide's) strong acids (hydrochloric or muriatic acids) nitrates, or strong bases (lye, potassium hydroxide).

SECTION 11	TOXICOLOGICAL INFORMATION
ROUTES OF ENTRY	Inhalation - YES Ingestion: YES Absorption: YES
TOXICITY DATA	This material has NOT been tested on animals to obtain toxicology data. Toxicology data available and found in scientific literature for this material is presented below. Ethyl Acetate: ORAL (LD50): Acute: 5620 mg/kg [Rat]. 4100 mg/kg [Mouse]. 4935 mg/kg [Rabbit]. VAPOR (LC50): Acute: 45000 mg/m 3 hours [Mouse]. 16000 ppm 6 hours [Rat].
TOXICITY-ACUTE	See section 2
TOXICITY-CHRONIC	See section 2
CARCINOGEN-SUSPECTED	This material contains Ethyl Acetate and Isopropyl Alcohol which are not carcinogenic to humans, but they are listed as Group 3 carcinogens by the IARC.
TOXICITY-REPRODUCTIVE	This material is not reported to cause reproductive toxicity in humans.
TOXICITY- MUTAGENICITY	This material is not reported to produce mutagenic effects in humans.
EMBRYOTOXICITY	This material is not reported to produce embryo toxic effects in humans.
TOXICITY-TERATOGENICITY	This material is not reported to cause teratogenic effects in humans.
MATERIAL-IRRITANCY	See section 2
BIOLOGICAL EXPOSURE INDICES	NE
RECOMMENDATIONS-PHYSICIAN	Treat symptomatically
SECTION 12	ECOLOGICAL INFORMATION

ENVIRONMENTAL STABILITY:

The components in this material will slowly degrade over time into a variety of organic compounds. Specific environmental data available and found for this material are as follows.

Ethyl Acetate: Koc = 0.73. Water solubility: 64,000 mg/l. Bio-concentration factor = 4-14. Bio-concentration is not anticipated to be significant. This material can be removed from contaminated environments from volatilization and biodegradation. This component half-life is 6.1 hours.

Butyl Acetate: Koc = 1.82. Water solubility: 120 parts H₂O @ 25°C (77°F). Bio-concentration factor = 4.-14. Bio-concentration is not anticipated to be significant. This material can be removed from contaminated environments from volatilization and biodegradation. This component half-life is 6.1 hours.

Isopropyl Alcohol: Log Kow = 0.05-0.14. Isopropyl occurs naturally, generated during microbial degradation of plant and animal waste. Release to land or water, it will volatilize & biodegrade. Estimated half-life in water 5.4 days. Isopropyl Alcohol is not expected to bio-concentrate.


EFFECTS ON PLANTS & ANIMALS:

There are no specific data available for this product.





EFFECTS ON AQUATIC LIFE:

There are no specific data available for this product, however extremely large releases of this material may be harmful or fatal to overexposed aquatic life.

SECTION 13	DISPOSAL INFORMATION
WASTE DISPOSAL: Waste disposal must be in accordance with appropriate Federal, State and local regulations.	
SPECIAL CONSIDERATIONS: U.S. EPA Waste number D001 (characteristic-ignitable).	

SECTION 14	TRANSPORTATION INFORMATION
The description (ID number, proper shipping name, hazard class, division & packaging group) is shown for each mode of transportation. Additional descriptive information may be required by 49 CFR, IATA/CAO, IMDG and CTDGR.	
49 CFR (GND)	UN 1263, PAINT, 3 II, LTD (IP VOL ≤ 1.0 L) or CONSUMER COMMODITY, ORM-D-until 01/01/2021
IATA (AIR)	ID8000, CONSUMER COMMODITY, 9, (IP VOL ≤ 0.5 L) UN 1263, PAINT, 3, II (IP VOL ≤ 1.0 L)
IMDG (OCN)	UN 1263, PAINT, 3 II, LTD QTY (IP VOL ≤ 1.0 L)
TDGR (Canadian GND)	UN 1263, PAINT, 3, II, LTD QTY (IP VOL ≤ 1.0 L) or "LIMITED QUANTITY" or "QUANTITE" or "LTD QTY" or "QUANT LTEE" (≤ 1.0 L)
ADR/RID (EU)	UN 1263, PAINT, 3, II, LTD QTY (IP VOL ≤ 1.0 L)
SCT (MEXICO)	UN 1263, PINTURA, 3, II, CANTIDAD LIMITADA (IP VOL ≤ 1.0 L)
ADGR (AUSTRALIA)	UN 1263, PAINT, 3, II, LTD QTY (IP VOL ≤ 1.0 L)
	

* This product may also be shipped as an Excepted Quantity (Inner Package Volume ≤ 30 mL, Total Quantity ≤ 500 mL per Outer Package)

SECTION 15	REGULATORY INFORMATION	
SARA Reporting Requirements	This product contains Isopropanol a substance subject to SARA Title III, section 313 reporting requirements. This product contains Ethyl Acetate a substance that is subject to SARA Title III, section 304 reporting.	
SARA Threshold Planning Quantity	There are no specific Threshold Planning Quantities for the components of this product.	
TSCA Inventory Status	The components of this product are listed on the TSCA Inventory.	
CERCLA Reportable Quantity (RQ)	Ethyl Acetate 2,270 kg (5,000 lbs.) Butyl Acetate 2,270 kg (5,000 lbs.)	
Other Federal Requirements	This product complies with the appropriate sections of the Food and Drug Administration's 21 CFR subchapter G (Cosmetics)	
Other Canadian Regulations	This product has been classified according to the hazard criteria of the CPR and the Safety Data Sheet contains all the information required by CPR. The components of this product are listed on the DSL/NDL. None of the components of this product are listed on the Priorities Substances List. WHMIS B2, D2B (Flammable Liquid, Other Toxic Effects) NDSL-Warning : Do not use in or around the area of the eye, mouth or nose	 
State Regulatory Information	<p>Butyl Acetate is found on the following state criteria lists; California OSHA Hazardous Substances List (CA), Delaware Air Quality Management List (DE), Massachusetts Hazardous Substances List (MA), New Jersey Right-to Know List (NJ), New York List of Hazardous Substances (NY), Pennsylvania Right-to-Know List (PA), and Washington Permissible Exposures List for Air Contaminants (WA), Wisconsin Hazardous Substances List (WI).</p> <p>Ethyl Acetate is found on the following state criteria lists; CA, DE, MA, MN, NJ, NY, PA, and WA.</p> <p>Isopropanol is found on the following state criteria lists; CA, MA, MN, NJ, PA and WA.</p> <p>Nitrocellulose is found on the following state criteria lists; DE, MA and PA.</p> <p>No other ingredients in this product, present in a concentration of 1.0% or greater, are listed on any of the following state criteria lists; California Proposition 65 (CA65), Delaware Air Quality Management List (DE), Florida Toxic Substances List (FL), Massachusetts Hazardous Substances List (MA), Michigan Critical Substances List (MI), Minnesota Hazardous Substances List (MN), New Jersey Right-to-Know List (NJ), New York Hazardous Substance List (NY), Pennsylvania Right-to-Know List (PA), Washington Permissible Exposures List (WA), Wisconsin Hazardous Substances List (WI).</p>	
Other Requirements	<p>The primary components of this material are listed in Annex I of EU Directive 67/548/EEC</p> <p>Ethyl Acetate: Flammable (F) Risk Phrases (R): 11-36/37/38 - Highly flammable. Irritating to eyes, respiratory system and skin. Safety Phrases (S): 2-16-23-29-33. KEEP OUT OF REACH OF CHILDREN. Keep away from sources of ignition - No Smoking. Do not breathe gas, fumes, vapor or spray. Do not empty into drains. Take precautionary measures against static discharges.</p> <p>Butyl Acetate: Flammable (F) Risk Phrases (R): Flammable Safety Phrases (S): 9-16-33 - Keep container in a well ventilated area. Keep away from sources of ignition - No Smoking. Take precautionary measures against static discharges.</p> <p>Isopropanol: Flammable (F) Risk Phrases (R): 11-36/37 - Highly flammable, Irritating to eyes and respiratory system. Safety Phrases (S): 2-7-16-24/25/26 - KEEP OUT OF REACH OF CHILDREN. Keep container tightly closed. Avoid contact with the skin and eyes. In case of contact with eyes, rinse immediately with sufficient water and seek medical attention or advice.</p>	 
SECTION 16	OTHER INFORMATION	
Other Information	<p>DANGER! HIGHLY FLAMMABLE LIQUID AND VAPOR. MAY CAUSE AN ALLERGIC SKIN REACTION. CAUSES SERIOUS EY IRRITATION. MAY CAUSE RESPIRATORY IRRITATION. MAY CAUSE DROWSINESS OR DIZZINESS.</p> <p>Keep away from heat/sparks/open flame/ hot surfaces - No Smoking - Keep container tightly closed. Take precautionary measures against static discharge. Avoid breathing fume/mist/vapors/sprays. Wash exposed skin areas thoroughly with soap and water after handling. Avoid eye contact. Wear protective equipment; protective gloves/eyes, protective/face protection. IF ON SKIN: Wash thoroughly with soap and water. IF IN EYES: Rinse continuously with lukewarm water for several minutes. Remove contact lenses if present and can easily be removed - continue rinsing. If skin irritation or rash occurs - Get medical advice or attention. Store in a well-ventilated place. Keep in a cool area. Use only as directed. KEEP OUT OF REACH OF CHILDREN</p>	
Definitions & Terms	SEE Final (Separate) SDS Page -Following the Safety Data Sheet	
DISCLAIMER	This Safety Data Sheet is offered pursuant to OSHA's Hazard Communication Standard; 29 CFR § 1910.1200. Other government regulations must be reviewed for applicability of the material. To the best of Cosmetic Industries knowledge the information contained herein is accurate as of this date; however accuracy, representation, suitability or completeness is not guaranteed and no warranties of any type, either expressed or implied are provided to purchaser's intended purpose or for consequences of its use The information contained herein relates only to the specific product(s). If this product(s) is combined with other materials all component properties must be considered. Use these materials only as directed. If you have any questions regarding the proper interpretation of these sheets or the meaning of any terms used, we strongly urge you to speak with your physician.	