320177774 K 6/11/39 No Blank Spaces Permitted by Law SECTION I PRODUCT INFORMATION Trade Name(s) Appearing on Label: Chemical Names: Nail Lacquer, à la mode Nitrocellulose Lacquer Manufacturer/Distributor/Importers: Only International Inc. Emergency Phone: (818) 998-1111 9309 Deering Ave. Business Phone: (818) 998-1111. Chatsworth, CA 91311 Preparer: Ruben Soto Poison Control Center: Date Prepared: 10/1/92 CHEMTREC: 1-(800) 424-9300 Date Revised: 6/4/94 POTENTIALLY HAZARDOUS INGREDIENTS SECTION II Exposure Limits in Air Chemical Identity % CAS Numbers OSHA (PEL) ACGIH (TLV) Other 400 PPM 10-35 141-78-6 400 PPM Ethyl Acetate n/a 150 PPM 123-86-4 n-Butyl Acetate 20-35 150 PPM n/a Toluene 10-25 108-88-3 200 PPM 100 PPM n/a 67-63-0 400 PPM Isopropyl Alcohol 3-10 400 PPM n/a 84-74-2 5MG/M3 5 MG/M3 Dibutyl Phthalate 5-10 π/a 2 PPM 76-22-2 3 PPM n/a Camphor 0.2-5NE Nitrocellulose 7-15 9004-70-0 NE n/a REACTIVITY AND STORAGE SECTION III Proper Storage Conditions: Store containers tightly sealed in a cool dry area. Store away from sources of ignition. Use and store this product with adequate ventilation. Conditions to Avoid: Flame, spark, static electricity and heat. Incompatibility (materials to avoid): This product is incompatible with strong acids, strong bases and oxidizers. Harmful By-products: Thermal decomposition in the presence of air may yield carbon monoxide, carbon dioxide and nitrogen oxides. Under some conditions methane, irritating aldehydes, carboxylic acids and hydrogen cyanide may be formed. Hazardous Polymerization: May Occur___ Will not occur_X_ Stability: Stable X Unstable____ HAZARDOUS MATERIAL IDENTIFICATION SYSTEM RATINGS (HMIS) 2 = Moderate4 = Severe 0 = Minimal1 = Slight3 = SeriousHMIS Rating Scale:

This Product's Rating:

_Health: 1

Flammability: 3

Reactivity: 0... (With Other Chemicals)

CAMEO SUPPLY CO., INC. 335 MERRICK ROAD AMITYVILLE, N.Y. 11701

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SECTION IV

Route(s) of Entry Into the Body:

Inhalation X

Skin X

Ingredient(s) Listed As Cancer Causing Agents?: NTP n/a LARC Monographs n/a

OSHA Registered n/a

Health Hazards: (resulting from misuse or overexposure)

No ingredient present in this product is identified as a carcinogen or probable carcinogen by NTP, IARC or OSHA.

Short-Term Effects:

This product may cause eye irritation. Direct contact with this material or exposure to its vapors or mists (greater than approximately 1000 PPM) may cause burning, tearing, redness and swelling. This product may cause skin irritation. Persons with pre-existing skin disorders may be more susceptible to the effects of this material. Inhalation of vapors or mists of this product may cause respiratory tract irritation. Depression of the nervous system may occur. Ingestion of this material may couse irritation of the digestive tract.

Long-Term Effects:

Prolonged or repeated exposure may have the following effects: Permanent eye damage and loss of vision is possible. Skin irritation and ulceration is possible from defatting caused by solvents. Sensitization is possible. Permanent damage to the respiratory tract & digestive tract is possible. Permanent brain and nervous system damage may occur.

Signs and Symptoms of Over-Exposure:

Eye: irritation, tearing, blurry vision. Skin: Dryness, irritation. Inhalation: Drowsiness, dizziness, loss of coordination, latigue, asthma-like conditions, shortness of breath, throat irritation. Ingestion: Nausea, vomiting, drowsiness, dizziness, loss of coordination and fatigue.

Medical Conditions Generally Aggravated by Exposure:

Pre-existing lung disorders are generally aggravated. Open cuts, abrasions or skin ulcers are aggravated by exposure.

Emergency and First Aid Treatment

Eye Contact:

For direct contact, flush the eyes with clean water for at least fifteen (15) minutes. Seek medical attention. For contact with vapors or mists, move victim to fresh air. If irritation or redness develops, seek medical attention.

Skin Contact:

Remove all contaminated clothing. Cleanse the affected area thoroughly by washing with mild soap and water. If irritation or redness develops, seek medical attention.

Inhalation:

If symptoms of exposure develop (see section IV), 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:

If victim is drawsy or unconscious, place on left side with head down. If unconscious, do not give anything by mouth. If conscious and alert, induce vomiting with Syrup of Ipecac under direction of physician or Poison Control Center. If Syrup of Ipecac is not available, induce vomiting by giving three tablespoons of liquid dishwashing soap in a glass of water, or by placing two fingers in the back of the throat.

Target Organ(s) Effected:

Byes, lungs, mucous membranes, central nervous system, liver and kidneys.

SECTION V CONTROL MEASURES

Specified Respiratory Protection: When vapor concentration exceeds specified limits (Section II) A NIOSH/MSHA approved respirator for organic vapors/mists should be used or supplied air equipment can be used.

Ventilation Required Local Exhaust X Mechanical ____ Special __ (Specify):

Protective Gloves: The use of gloves impermeable to the specific material handled is advised to prevent skin contact and possible irritation. Neoprene is suggested.

Eye Protection:

Use goggles (NIOSH approved) for small quantities and a full face shield for larger quantities.

Work/Hygienic Practices: Minimize contact with this material. Avoid breathing vapor or mist. Avoid prolonged or repeated contact with skin. Impervious clothing should be worn as needed. Remove and thoroughly clean contaminated clothing before reuse.

Other Special Precautions or Protective Equipment: Do not smoke, drink, eat or take medication in the vicinity of this material.

Cleanse skin thoroughly before smoking, drinking, eating or taking medication. Cleanse skin thoroughly after contact. Product is readily removed from skin by waterless hand cleaners or solvents (Acetone or esters, followed by washing with soap and water).

PRECAUTIONS FOR SAFE HANDLING AND USE SECTION VI

Precautions to be Taken in Handling and Storage: Keep containers tightly closed. Keep containers cool, dry and away from sources of ignition. Use and store this product with adequate ventilation. Store away from incompatible materials, avoid inhalation of vapors and physical contact with this product. Use good personal hygiene.

Other Precautions for Safe Use: Empty containers may have residue and may explode. Do not pressurize, cut, weld, braze, solder, drill, grind or expose such containers to heat, flame, or sources of ignition. Empty containers must be completely drained, properly sealed and properly disposed of or properly reconditioned. Dispose of in an environmentally safe manner in accordance with all governmental regulations.

Procedures to be Followed in the Event of a Spill: Stay up wind and away from spill. Keep all sources of ignition and hot surfaces away from spill. If indoors, ventilate area of spill. Keep out of drains, sewers or waterways. Use sand or other inert material to dam and contain the spill. Do not flush with water. Use absorbent pads. For large spill, call response team and notify local/state agencies. Immediately notify the National Response Center (1-800-424-8802) in case the spill is in excess of an EPA reportable quantity.

Waste Disposal Method: Dispose of this product in accordance with local, county, state and federal regulations.

SECTION VII

PHYSICAL CHARACTERISTICS

Water Solubility: Nil

Appearance: Colored, opaque Physical Form: Viscous liquid

Percent Volatile by Weight: 70%-80%

Specific Gravity (H₂0=1): 0.948-0.984

Vapor Pressure (mm Hg): 35.42

Vapor Density (air=1): 3.2-3.6@20°c

Odor: Esters 2-3

Boiling Point: 171=F-228°F

Melting Point: N/A

Evaporation Rate (IPA=1):(n-butyl acetate =1) 2-3.3

SECTION VIII

FIRE AND EXPLOSION DATA

Flash Point: 25 °C 77 °F Method Used:

Extinguishing Media

Flammable Limits in Air, % Volume

_X_Water Spray X Foam X Carbon Dioxide

LeL: 1.45 UeL: 8.20

 \underline{X} Dry Chemical \underline{X} Other (specify):

Special Fire Fighting Procedures:

Pight fires from a safe distance. Self contained breathing apparatus should be worn in enclosed areas to minimize breathing vapors, mists and decomposition products. Use water spray to cool opntainers. Use water to flush spills away from exposure to flame and heat. Avoid spreading

Unusual Fire and/or Explosion Hazards: The vapor from this material is heavier than air and may travel considerable distances to ignition sources and flashback. This material is especially hazardous because it floats on water and flames will spread.

IMPORTANT NOTICE: The information presented herein is based on experimental data submitted by the manufactures of the raw materials and is considered scientifically correct, however, no warrant or representation, express or implied, is made as to the accuracy or suitability of this information for application to the purchaser's intended purpose or for consequences of its use. Use these materials only as directed. If you have any questions regarding the proper interpretation of this sheet or the meaning of any terms used, we strongly urge you to speak with your physician. For further information concerning product safety and proper use, call the number listed on the front of the MSDS.

These Products Are Designed and Formulated for Professional Salon Use Only, They Must be Used with Adequate Ventilation and in Accordance with Manufacturers Instructions.

Abbreviations Used:

NE = Not Established NKn = Not Known

n/a = Not ApplicableC=Ceiling Limit

TS=Trade Secret EST= Estimated

N/DA = No DataAvaialble

IPA = Isopropyl Alcohol

(Rubbing Alcohol)

mm Hg = Millimeters of Mercury

NEGL = Negligible

TLV = Threshold Limit Value

NF = None Found

NR = Not Required CAS = Chemical Abstract Number

PEL = Permissible Exposure Limit NTP = National Toxicology Program IRAC = International Agency for Research on Cancer

STEL = Short Term Exposure Limit OSHA = Occupational Safety and Health Administration CHEMTREC = Chemical Transportation Emergency Center

Other Information or Special Instructions:

These data are offered in good faith as typical values and not as a product specification. No warranty, either expressed or implied, is made. The recommended handling procedures are believed to be generally applicable. However, each user should review these-recommendations in the specific content of the intent use.

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