

Material Safety Data Sheet

Section 1: Identification

Product Name: Gel Cleanser

Chemical Family: Blended Formulation

UN #: 1219

Manufacturer's Name: *Le Chat Nail Care Products R&D*

Address: *232 South 1st. Street, Richmond, CA 94804*

Business Telephone: *(510)232-0999*

Emergency Telephone: *(800)535-5053*

Section 2: Hazardous Ingredients

Material	Cas No.	EINECS #	INCI Name	Exposure Limits	Carcinogen	Wt
				OSHA / ACGIH		
				TWA/STEL	IARC/NTP/OSHA	
Isopropanol	67-63-0	200-661-7	Isopropyl Alcohol	400 ppm	500 ppm	<90
Aloe Vera Gel	NE	NE	NE	NE	NE	<2
Menthol	2767-84-2	NE	NE	NE	NE	<2
FD&C Yellow #5	1934-21-0	217-699-5	19140	NE	NE	<1
FD&C Blue #1	15792-67-3	15792-67-3	42090:2	NE	NE	<1

Hazardous Material Identification System Ratings (HMS)

HMS Rating Scale : 0=minimal 1=slight 2=moderate 3=serious 4=severe

This product's rating: Health=3 Reactivity=2 Flammability=2

Section 3: Physical Data

Vapor Pressure : @20°C

Odor : Alcohol odor

Specific Gravity (water=1): 0.7854 @20 Degree C.

Solubility in Water: Complete

Boiling Pt : 82.5 Degree C.

Physical State: Clear colorless liquid

% volatile organics by volume: 100

Freezing Pt: -141.77 Degree F.(-96.54 Degree C.)

Section 4: Fire and Explosion Harard Data

Flash Point (Method used): 11.7 Degree C.

Autoignition Temperature: 455.6 Degree C. (869 Degree F.)

Flammable limits (in air, % by volume): Lower(2.5%) Upper (12%)

Extinguishing Media : (x) co2 (x) Dry Chemical (X) Foam (X) Water Fog

Special Fire Fighting Procedures : When fire fighting, wear full protective equipment, including self-contained breathing apparatus.

Unusual Fire and Explosion Hazards : May Produce hazardous fumes or hazardous decomposition products.

Vapors from this product may concentrate in confined spaces and form an explosive mixture.

Section 5: Reactivity Data

Stability : Stable

Conditions to Avoid: Hot Storage

Incompatibility (Materials to avoid) : Oxidizers and strong mineral acids

Hazardous Combustion or Decomposition Products: Burning liberates CO, CO2 and smoke.

Hazardous Polymerization : Will not occur

Hazardous Polymerization : May occur.

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Section 6: Precaution for Safe Handling and Use

Remove all ignition sources and contain spill liquid. (For small spills, add dry material to contain.) Wear recommended Protective equipment, and using explosion-proof equipment, remove bulk of liquid: add dry chemical to absorb remaining liquid; pick up and containerize for product recovery or disposal. Flush area with water; collect rinsates for disposal or sewer, as appropriate.

Waste Disposal Methods : This product, if disposed as shipped, meets EPA criteria of a hazardous waste as specified in 40CFR 261 on the basis of its ignitability. Dispose of product in a licensed hazardous waste disposal facility in accordance with all applicable laws.

Precautions to Be Taken in Handling & Storing: Avoid contact with skin & eyes. Store in cool place, dry, well-ventilated area away from heat, sparks, and open flame. Empty container is hazardous. It can contain flammable residues and flammable/explosive Vapors. Do not cut, puncture, or weld on or near this container. Always ground and bond container before transferring.

Section 7: Control Measures & Protection Information

Respiratory: If an OSHA-PEL is exceeded, then a NIOSH-approved respirator with a organic vapor cartridge or supplied air is required

Ventilation: (General Mechanical) As a supplement to the local exhaust system. (Local Exhaust) required

Protective Gloves: Rubber or synthetic rubber

Eye Protection: Chemical goggles (recommended by ANSI Z87.1-1979)

Other protective Clothing or Equipment: Rubber apron, rubber boots, eyewash, safety shower

Section 8: Emergency And First Aid Procedures

Eye (contact) : Immediately flush eyes with plenty of clean running water for at least 15 minutes, lifting the upper and lower lids occasionally. Call a physician immediately.

Skin (contact) : Remove contaminated clothing. Flush exposed areas with plenty of water for at least 15 minutes. Material may remove some of the natural oils in the skin. If irritation persists obtain medical advice.

Ingestion : If swallowed, DO NOT induce vomiting, rinse the mouth with water. Immediately drink large amount of milk/water and call a physician. Never give anything by mouth to an unconscious person

Inhalation : If inhaled, immediately move to fresh air. If not breathing, give artificial respiration, preferably mouth to mouth. If breathing is difficult, give oxygen. Call a physician.

Section 9: Health Hazard Data

Threshold limit value: Air: 750 ppm

Route of exposure: Eye contact--"Warning" Irritant Skin contact--"Warning" irritant

Inhalation--Harmful if inhaled Ingestion--Harmful if swallowed

Skin Absorption--No data published

Effects of overexposure: Cause eye and skin irritation. Harmful if swallowed or inhaled

Section 10: Other Information

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