

MATERIAL SAFETY DATA SHEET

SECTION 1 — PRODUCT NAME & HAZARD SUMMARY

Product identifier: Formula L.R. (Lipstick Remover)

Product Number: 1037

Product Use: Oily Gel Type Paint & Grease Remover

Primary Use: Spot Removal

Preparation Date: June 2000 **Revision Date:** February 2008

Manufacturer's name and address: Refer to supplier

Supplier name and address:

ALBATROSS USA INC./EXPERT WORLDWIDE

36-41 36th Street 5439 San Fernando Road West Long Island City, New York Los Angeles, California

United States
United States
11106
United States

718-392-6272 818-543-5850

Emergency Telephone #: Chemtrec (Day or Night) 800-424-9300 (For Chemical Emergency: Spill,

Leak, Fire, Exposure or Accident)

IMPORTANT: Read this MSDS before handling and disposing of this product. Pass this information on to employees, customers, and users of this product.

NFPA SARA TITLE III HAZARD RATING SECTION 313 CANADA (WHMIS) B: Flammable, Combustible Health 2 Moderate Applicable() Fire 2 Moderate Not Applicable (X) D2: Causing other Toxic Effects VOC Content: 785 grams per liter Reactivity 0 Minimal

SECTION 2 —	HAZARDOUS COMPONENTS
17174 1 1 1 1 2 —	

	%	OSHA(ppm) PEL	ACGIH(ppm) TWA	LD STEL	₅₀ (mg/kg)
Aromatic Hydrocarbon	46.0	N.AV.	10	15	N.AV.
C.A.S. #4742-94-5 Aliphatic Hydrocarbon	27.0	500	100	N.AV.	N.AV.
C A S #64742-88-7					

Ingredients Not Identified Are Non-Hazardous.

SECTION 3 — PHYSICAL & CHEMICAL DATA

Appearance: Clear to Opaque Gel **Evaporation Rate** ($H_2O = 1$): 1.0

Odor: Petroleum Vapor Density (Air = 1): N.AV.

Boiling Point: >355° F (179° C)

Vapor Pressure (MM): N.AV.

Solubility in Water: Appreciable

pH: N.AP. Specific Gravity (Water = 1): 0.84

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% Volatile: 65% Co-Efficient of Water/Oil Distribution: N.AV.

Odor Threshold (ppm): N.AV.

SECTION 4 — FIRE & EXPLOSION HAZARDS

Flash Point: $>142^{\circ} \text{ F } (61^{\circ} \text{ C})$

Flammable Limits in Air, % By Volume: N.AV.

Fire Fighting Media (1990 Emergency Response Guidebook, DOT P 5800.5): Dry chemical, CO₂, water spray

or alcohol foam.

Special Fire Fighting Procedures: Wear self contained breathing apparatus.

Unusual Fire and Explosion Hazard: None

Hazardous Combustion Products: Oxides of Carbon

Conditions of Flammability: High heat and sources of ignition

Auto Ignition Temp. (° C): N.AV.

Explosion Data: - Sensitivity to Mechanical Impact: N.AP.

Sensitivity to Static Discharge: N.AV.

SECTION 5 — REACTIVITY HAZARD DATA

Stability (Conditions to Avoid): Stable

Incompatability (Materials to Avoid): Strong oxidizing agents

Hazardous Decomposition Products: Thermal decomposition may release Oxides of Carbon

Hazardous Polymerization (Conditions to Avoid): Will no occur

SECTION 6 — HEALTH HAZARD DATA

Primary Route(s) of Entry: Inhalation Skin X Ingestion

Warning! May Cause Eye and Skin Irritation. May Be Harmful if Swallowed.

Signs & Symptoms of Exposure: (Acute & Chronic)

EYES: May cause irritation, corneal damage and conjunctivitis.

SKIN: May cause irritation and defatting of skin. May cause dermatitis. Butyl Cellosolve may be absorbed through skin to cause headache, drowsiness, tremors and blurred vision. May affect blood chemistry, kidneys and liver. Prolonged contact may induce pathological lesions of the brain, lungs, liver, meninges and heart.

INGESTION: May produce narcotic responses, central nervous system depression with giddiness, headache, dizziness, nausea and vomiting. May cause diarrhea and gastrointestinal irritation. May affect blood chemistry, kidneys and liver. May produce pathological lesions of the brain, lungs, liver, meninges and heart.

INHALATION: Low hazard unless heated or misted.

IRRITANCY OF PRODUCT: N.AV.

SENSITIZATION TO PRODUCT: N.AV.

CARCINOGENICITY, REPRODUCTIVE TOXICITY, TERATOGENICITY, MUTAGENICITY: N.AV.

TOXICOLOGICALLY SYNERGISTIC PRODUCTS: N.AV.

Emergency & First Aid Procedures:

EYES: Remove contact lenses, if worn. Flush with water for at least 15 minutes. Call a physician.

SKIN: Remove contaminated clothing, wash affected area with soap and water. If any symptoms of contact appear, get medical help.

INHALATION: Remove to fresh air. If breathing has stopped, perform artificial respiration. Get medical help.

INGESTION: Do NOT induce vomiting, get medical help. If vomiting occurs, keep head below hips to prevent

SECTION 7 — SPILL AND LEAK PROCEDURES

Large Spills: Contain and transfer to drums for use or disposal.Small Spills: Absorb onto rags. Clean rags in cleaning unit.

Waste Disposal Method: May be considered a hazardous waste, dispose of according to all applicable regulations.

Incineration in permitted facilities or disposal in permitted land fill are preferred disposal methods.

Handling Procedures & Equipment: Avoid direct contact.

Storage Requirements: Store away from heat, flames and other sources of ignition.

SECTION 8 — SPECIAL PROTECTION, PREVENTATIVE MEASURES/IN CASE OF LARGE SPILL OR FIRE

Engineering Controls/Ventilation: Local exhaust system sufficient to maintain exposure below TWA values.

Respirator: The following respirators are recommended & ranked in order from minimum to maximum protection:

Chemical Cartridge Respirator with an Organic Vapor Cartridge with a Full Face Piece.

Gas Mask with Organic Vapor Canister with a Full Face Piece.

Type "C" Supplied-Air Respirator with Full Face Piece.

Self-Contained Breathing Apparatus with a Full Face Piece Operated in Pressure-Demand.

Personal Protective Equipment: Water goggles and nitrile rubber gloves when handling product.

SECTION 9 — TRANSPORATION DATA

DOT Hazard Classification 49 CFR172.101: Combustible liquid, not regulated.

DOT Label: None

U.N./IATA: Not regulated

SECTION 10 — STATE RIGHT TO KNOW INFORMATION

Aromatic Hydrocarbon - C.A.S. #4742-94-5, **Aliphatic Hydrocarbon** - C.A.S. #64742-88-7, **Glycol Ether** - C.A.S. #34590-94-8, **Sorbitan Monooleate** – C.A.S. #1338-43-8, **Phosphate Ester** – C.A.S. #68954-84-7

Abbreviations:

N/Ap – Not Applicable

OSHA – Occupational Safety and Health Act

C.A.S. – Chemicals Abstract Service Number

N/Av – Not Available

N.Ap -- Not Applicable

U.N. -- United Nations

PEL – Permissible Exposure Limit

SARA Title III, Sec. 313 – Superfund Amendments & Reauthorization Act ACGIH – American Conference of Governmental Industrial Hygienists

DOT – United States Department of Transportation

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WHMIS - Workplace Hazardous Material Information System

TWA – Time Weighted Average for 8 Hours

Mg/M³ – Milligrams per Cubic Meter of Air

NFPA -- National Fire Protection Agency

(C) -- Ceiling, Limit for Exposure

Mg/Kg -- Milligrams per Kilogram (1,000 grams)

R.Q. -- Amount of spill that must be reported to EPA

LD50 -- Lethal Dose for 50% Test Animals

STEL -- Short Term Exposure Level (15 min)

ppm -- part(s) per million

SKN -- Skin Effects

IATA -- International Air Transport Association

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