

# LERNAPHARM MATERIAL SAFETY DATA SHEET

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**Section I** **General Information**

**Product Name:** Loris™ Nail Polish Swabs\*  
**Product Use:** Nail Polish Remover.

**Manufacturer:** Lernapharm (Loris) Inc.,  
**Address:** 2323 Rue Halpern,  
 St. Laurent, Quebec,  
 Canada H4S 1S3

**Telephone:** (514) 331-4634  
**Fax:** (514) 331-5488

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**Section II** **Hazardous Ingredients**

Ingredients	CAS Number	Con.	LC/50 (8hrs.,rat)	LD/50 (oral, rat)
Ethyl Acetate	141-78-6	60 – 100%	>1600 ppm	>5620 mg/kg
Isopropyl Alcohol	67-63-0	7 – 13	12000 ppm	>4720 mg/kg

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**Section III** **Physical Data**

**Physical State:** Individually sealed, nail polish remover solution-saturated swabs

**Odour:** a) No odour when swab is sealed  
 b) Ethyl acetate odour when pouch is opened

**Vapour Pressure:** N/Av  
**Boiling Point (°C):** Not applicable for swabs  
**Solubility in Water:** Not applicable for swabs  
**Specific Gravity:** Not applicable for swabs  
**Volatility/Vol (%):** N/Av  
**Evaporation Rate (n-BuAC=1):** >Water

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**Section IV** **Fire and Explosion Data**

**Flammability:** Flammable liquid on combustible tissue.  
**Flash Point (°C, TCC):** N/Av  
**Auto ignition Temperature:** N/Av  
**Hazardous Combustion Products:** Fumes, smoke, oxides of carbon  
**Extinguishing Media:** Dry chemical, carbon dioxide  
 foam, water as extinguishing agents.

**Special Fire Hazard:** Keep away from sources of extreme heat  
 and from sources of ignition. Respirators required for the fire fighting personnel.

**Sensitivity to static discharge:** Yes (for liquid only).

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**Section V** **Reactivity Data**

**Chemical Stability:** Stable  
**Materials to avoid:** Strong oxidizing agents, strong hydrocarbons, concentrated alkalis and  
 concentrated mineral acids.  
**Polymerization:** Will not occur.

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**Section VI Health Hazard Data**

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(For solution only)

**Inhalation:** May cause irritation to mucous membranes. Elevated vapor concentrations may be irritating to eyes, nose, throat and lungs.

High concentrations may cause nausea, headache, dizziness and incoordination. May cause weakness and unconsciousness.

**Eye contact:** Ocular contact may cause irritation to the eyes.

**Skin contact:** prolonged and repeated contact with skin can cause defatting and drying of the skin resulting in skin irritation and dermatitis.

**Ingestion:** It is unlikely but liquid would irritate upper digestive tract if swallowed. Ingestion may cause headache, diarrhea and vomiting.

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**Section VII Precautions for safe use and handling**

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**General:** Store product in cool place. The individual swabs are for external application only.

**Leak and Spill**

**Procedure:** Due to product packaging (sealed swabs) the chance of a spill is negligible.

**Waste Disposal:** Dispose of used swabs as normal household trash.

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**Section VIII Emergency First Aid Procedure**

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(For solution only)

**Contact with eyes:** Flush eyes with large amounts of water for 15 minutes, holding eyelids apart to ensure a thorough washing of entire eye. Get medical attention immediately.

**Contact with skin:** Flush skin with large amount of water while removing contaminated clothing. Wash skin with soap and water. Wash clothes prior to reuse. If irritation persists, get medical attention.

**Inhalation:** Remove from contaminated area. Apply artificial respiration if breathing has stopped. Obtain medical attention.

**Ingestion:** Get immediate medical attention. Never give anything by mouth to an unconscious person. Provoke vomiting by giving Ipeca syrup or by placing two fingers at the back of the throat. Guard against aspiration into lungs. Have individual turn into air left side. If vomiting occurs spontaneously, keep head below hips to prevent aspiration of liquid into lungs.

**Ingestion of swab:** Not a normal route of exposure. However, if ingested, remove swab and rinse mouth several times with water.

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**Section IX International Transport Information (for liquid only)**

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**Product Class:** Class 3, packing group II.

**UN Number:** 1993

According to dangerous goods regulations, this product when packaged in less than 1 litre is considered limited quantity and non-dangerous for transportation.

**Flammable liquids:** NOS (Ethyl acetate and isopropyl alcohol).

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**Disclaimer:**

Information for this material safety data sheet was obtained from sources considered technically accurate and reliable. While every effort has been made to ensure full disclosure of product hazards, in some cases data is not available and is so stated. Since conditions of actual product use are beyond control of the supplier, it is assumed that users of this material have been fully trained according to the mandatory requirements. The buyer assumes all risk of use, storage and handling to comply with local, provincial/state and federal regulations. No warranty, expressed or implied, is made and supplier will not be liable for any losses, injuries or consequential damages, which may result from the use of or reliance on any information contained in this form.