

Former date: 28.08.2015 3.13.1./EN

[According to Regulation (EC) No 1907/2006 of the European Parliament]

# Section 1: Identification of the preparation and of the company

### 1.1. Identification of the substance or preparation

Product name NAIL PREP

#### 1.2. Use of substance/preparation

Preparation for clearing and degreasing the nail plate

### 1.3. Company/ undertaking identification

Manufacturer: Le Noir Nail Brand & Academy LTD UI.

Address: 44 Pilgrims Way Derby DE243JG

Website:info@lenoirluxury.come-mail:https://lenoirluxury.com/

1.4. Emergency telephone 112 (emergency number)

# **Section 2: Hazards Identification**

# 2.1. Classification of the substances or composition Classification

# according to WE/1272/2008 (CLP):

Flam. Liq. 2 H225 Highly flammable liquid and vapour.

Eye Irrit. 2 H319 Causes serious eye irritation.

STOT SE 3 H336 May cause drowsiness or dizziness.

EUH066 Repeated exposure may cause skin dryness or cracking

### 2.2. Labelling

#### GHS/CLP Classification





### **Hazard statements:**

Flam. Liq. 2 H225 Highly flammable liquid and vapour.

Eye Irrit. 2 H319 Causes serious eye irritation.

STOT SE 3 H336 May cause drowsiness or dizziness.

EUH066 Repeated exposure may cause skin dryness or cracking

Signal word: Danger

### **Precautionary statements:**

P210 Keep away from heat and open flames. — No smoking.

P233 Keep container tightly closed. P261 Avoid breathing vapours.



# 2.3. Other hazardous

Not determined

# Section 3: Composition/Information of ingredients

#### 3.2. Composition

Chemical Identity and concentration range [%]		CAS No	WE No	GHS/CLP Classification
Isopropyl Alcohol	40.0-60.0%	67-63-0	200-661-7	Flam. Liq. 2 H225; Eye Irrit. 2 H319; STOT SE 3 H336;
Ethyl Acetate	30.0-50.0%	141-78-6	205-500-4	Flam. Liq. 2 H225; Eye Irrit. 2 H319; STOT SE 3 H336; EUH 066
Isobutyl Acetate	10.0-20.0%	110-19-0	203-745-1	Flam. Liq. 2 H225; STOT SE 3 H336
Parfum	1.0-2.0%	N/E	N/E	N/E

Full text of H-phrases is provided in section 16

### Section 4: First aid measures

#### 4.1. Description of first aid measures

### First aid for skin:

Remove contaminated clothing and wash contact area with soap and water for 15 minutes. If irritation persist seek medical attention.

#### First aid for eye:

Flush IMMEDIATELY with plenty of running water for at least 15 minutes. If irritation persist seek medical attention.

#### First aid for ingestion:

Do not induce vomiting. Seek medical attention IMMEDIATELY.

#### First aid for inhalation:

In case of exposure to a high concentration of vapor or mist, remove person to fresh air. If breathing has stopped, administer artificial respiration and seek medical attention.

### 4.2. Most important symptoms and effects, both acute and delayed

#### Skin contact:

In case of prolonged contact: redness, dryness, allergic reactions Eye

#### contact:

Tearing, burning, redness, irritation *Ingestion:* 

Gastric problems, nausea, vomiting Inhalation:

Headaches and dizziness

### 4.3. Indication of any immediate medical attention and special treatment needed

After thorough examination of the injured the doctor decides how rescue proceedings should be.

# Section 5: Fire-fighting Measures

# 5.1. Extinguishing media:

Use carbon dioxide, dry chemical or aqueous foam. Do not use water stream!

### 5.2. Special hazards arising from the substance or mixture:

Fire conditions may induce formation toxic fumes (CO and CO<sub>2</sub>).

#### 5.3. Advice for fire-fighters:



Highly flammable liquid and vapour. Remove all ignition sources. Vapours may form explosive mixtures with air. Wear self-contained breathing apparatus and complete personal protective equipment when entering confined areas where potential for exposure to vapors or products of combustion exists.

# Section 6: Accidental release measures

### 6.1. Personal precautions, protective equipment and emergency procedures

Eliminate ignition sources. Do not use sparking tools. Use eye and skin protection. Avoid breathing vapours. Provide adequate ventilation.

#### 6.2. Environmental precautions

Prevent entering to drains, surface water, groundwater and soil.

# 6.3. Methods and material for containment and cleaning up

Soak up small spills with inert solids (such as vermiculite, clay) and sweep/shovel into disposal container. Wash spill area with strong detergent and water solution; rinse with water, but minimize water use during clean-up. Do not flush to sewer! Contents of damage containers should be placed in new, hermetic container.

#### 6.4. Reference to other sections Disposal

of the product - Section 13

Personal protection - Section 8

### Section 7: Handling and storage

#### 7.1. Precautions for safe handling

Avoid contact with skin and eyes. Avoid breathing vapor. Keep container closed when not in use. Wash contaminated clothing thoroughly before reuse. Wash skin thoroughly with soap and water after handling. Solvents should not be used to clean skin because of increased penetration potential.

# 7.2. Conditions for safe storage, including any incompatibilities

Store in a cool place, away from heat and light. Vapours may form explosive mixtures with air. Store in original containers.

### 7.3. Specific end use(s) No

data.

# Section 8: Exposure controls/ personal protection

### 8.1. Control parameters

Chemical Identity	y/ CAS	NDS [mg/m³]	NDSCh [mg/m³]	NDSP	DSB
Isopropyl Alcohol	67-63-0	900	1200	-	-
Etyl Acetate	141-78-6	200	600	-	-
Isobutyl Acetate	110-19-0	200	400	-	-

#### 8.2. Exposure controls

Good personal hygiene practices are required at all times when handling chemicals. These practices include, but are not limited to, washing when safety equipment is removed, at the end of each shift or when going on breaks and especially if contamination occurs.

# 8.2.1. Occupational exposure controls

Respiratory protection



Local and general ventilation is required. In case of insufficient ventilation use respiratory protection with appropriate filters.

#### Hand protection

Wear impervious gloves (butyl).

#### Eve protection

Wear chemical splash goggles.

#### Skin protection

Wear impervious clothes.

### 8.2.2. Environmental exposure controls

Do not allow to enter ground water, sewage, waste or soil.

# Section 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

Appearance	colorless liquid
Odor & Odor Threshold	characteristic odor
PH	no data
Viscosity %	no data
Decomposition/Temperature	no data
Octanol/WaterPartitioning Coefficient Log Po/w	no data
Vapor Pressure:	no data
Vapor Density	no data
Evaporation Rate	no data
Ignition	no data
Solubility In Water (20°C)	no data
Flash Point(°F/°C)	no data
Flammable Limit (vol%)	no data
Auto-ignition Temperature (vol%)	no data

# 9.2. Other information No

data.

# Section 10: Stability and reactivity

# 10.1. Reactivity:

The product is not reactive under recommended transport or storage conditions.

# 10.2. Chemical stability:

The product is stable under recommended transport or storage conditions. During the contact with strong acid, hydrolysis may takes place.

# 10.3. Possibility of hazardous reactions:

Vapours may form explosive mixtures with air.

### 10.4. Conditions to avoid:

High temperature, source of ignition, open flame.

# 10.5. Incompatible materials:

Strong oxidizing agents. Hazardous reactions take place with chlorosulfonic acid, oleum, lithium aluminium hydride, potassium tert-butanolate. Strong acids and bases.

# 10.6. Hazardous decomposition products:

No data.



# **Section 11: Toxicological information**

### 11.1. Information on toxicological effects:

Isopropyl Alcohol:

 $LD_{50}$  oral, rat 5045 mg/kg  $LD_{50}$  dermal, rabbit 12800 mg/kg  $LC_{50}$  inhalation, rat 16000 ppm (4h)

Ethyl Acetate:

 $LD_{50}$  oral, rat 6100 mg/kg  $LD_{50}$  dermal, rabbit > 20000 mg/kg  $LC_{50}$  inhalation, rat 5856 ppm (8h)

Isobutyl Acetate:

 $LD_{50}$  oral, rat 13413 mg/kg  $LD_{50}$  dermal, rabbit 17400 mg/kg  $LC_{50}$  inhalation, rat 23 mg/dm³ (4h)

Skin contact: In case of prolonged contact: redness, dryness, allergic

reactions

**Eye contact:** May cause tearing, burning, redness, irritation **Ingestion:** May cause gastric problems, nausea, vomiting

Inhalation: May cause headaches and dizziness

SensitizationN/DAMutagenicityN/DASub-chronic ToxicityN/DA

# **Section 12: Ecological Information**

# 12.1. Toxicity

Isopropyl Alcohol:

Fish: Pimephales promelas LC<sub>50</sub> 9640-11130 mg/l (96 h)

Carassius auratus LC<sub>50</sub> >5000 mg/l (24 h)

Leuciscus idus melanotus LC<sub>50</sub> 8970-9280 mg/l (48 h)

Rasbora heteromorpha LC<sub>50</sub>7100 mg/l (24 h)

Invertebrates:Daphnia magna $EC_{50} > 10000 \text{ mg/l}$  (24 h)Algae:Scenedesmus subspicatus $EC_{50} > 1000 \text{ mg/l}$  (72 h)Bacteria:Photobacterium $EC_{50} \ge 22000 \text{ mg/l}$  (15 min)

phosphoreum

Ethyl Acetate:

Fish: Pimephales promelas LC<sub>50</sub> 230 mg/l (96 h)

Salmo gairdneri LC<sub>50</sub> 454,7 mg/l (96 h)

*Oryzias latipes* LC<sub>50</sub> 125-900 mg/l (48 h)

Invertebrates:Daphnia magna $EC_{50}$  717 mg/l (48 h)Algae:Scenedesmus subspicatus $EC_{50}$  3300 mg/l (48 h)Bacteria:Photobacterium $EC_{50}$  5870 mg/l (15 min)

phosphoreum

Isobutyl Acetate:

Fish: Oryzias latipes LC<sub>50</sub> 17 mg/l (48 h)



<u>Invertebrates</u>: Daphnia magna EC<sub>50</sub> >25 mg/l (48 h)

### 12.2. Persistence and degradability

No data.

# 12.3. Bioaccumulative potential

No data.

# 12.4. Mobility in soil

No data.

### 12.5. Results of PBT assessment

Not include.

### 12.6. Other adverse effects

Not tested.

# **Section 13: Disposal considerations**

### 13.1. Waste treatment methods

Do not flush to sewer! Do not remove with muncipal waste. Dispose of dicing materials and absorbent in compliance with State, Local, and Federal regulations. Residual vapors may explode on ignition; do not cut, drill, or weld on or near the container. Burn in a chemical incinerator equipped with an afterburner and scrubber but exert extra care in igniting as this material is highly flammable.

# Section 14: Transport information

# **14.1. UN number** UN

1993

### 14.2. UN proper shipping name

Flammable liquids, n.o.s. (Ethyl Acetate, Isopropyl Alcohol, Isobutyl Acetate)

### 14.3. Transport hazard class(es)

3

### 14.4. Packing group

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#### 14.5. Environmental hazards

Any reject of this product must be avoided.

### 14.6. Special precautions for user No

data available.

# Section 15: Regulatory information

Clean Air Act: HAP/ODS	This product contains no hazardous air pollutants (HAP and ODS's), as defined by the U.S. Clean Air Act.
Clean Water Act: Priority Pollutant	This product contains no chemicals listed under the U. S. Clean Water Act Priority Pollutant List.
FDA: Food Packaging Status	This product has not been cleared by the FDA for use in food packaging and / or other applications as an indirect food additive.
Occupational Safety and Health Act	This product is not considered to be a hazardous chemical under the OSHA Hazard Communication Standard.
RCRA	This product is not considered to be a hazardous waste under RCRA (40 CFR 261).



SARA Title III: Section 302	This product contains no chemicals regulated under Sec. 302 as extremely		
(TPQ)	hazardous substances.		
SARA Title III: Section 302 (RQ)	This product contains no chemicals regulated under Section 304 as extremely		
	hazardous chemical for emergency release notification (" CERCLA" List)		
SARA Title III: Section 311-312:	This product is considered hazardous under the OSHA Hazard		
	Communication Standard		
	and is regulated under Section 311-312 (40 CFR 370). Its hazards are:		
	<ul> <li>Immediate (acute) health hazard</li> </ul>		
	<ul> <li>Delayed (chronic) health hazard</li> </ul>		
	<ul> <li>Reactive hazard</li> </ul>		
SARA Title III: Section 313:	This product contains no chemicals subject to the reporting requirements of		
	Section 313		
	of Title III of the Superfund Amendments and Reauthorization Act of 1986		
	and 40 CFR Part 372.		
	This product contains chemicals listed on the TSCA inventory or otherwise		
TSCA Section 8(b): Inventory:	complies with		
TSCA Significant New Use Rule:	TSCA premanufacture notification requirements.		
	None of the chemicals listed have a SNUR under TSCA		

# **Section 16: Other information**

# Full range of H-Phrases from Section 2 and 3.

Flam. Liq. 2	H225	Highly flammable liquid and vapour.
Eye Irrit. 2	H319	Causes serious eye irritation.
STOT SE 3	H336	May cause drowsiness or dizziness.
EUH066	Repeated exposure ma	y cause skin dryness or cracking

# P-Phrases

P210	Keep away from heat and open flames. — No smoking.
P233 P261	Keep container tightly closed. Avoid breathing vapours.
P270	Do not eat, drink or smoke when using this product.

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