

株式会社スタイリングライフ・ホールディングス BCL カンパニー

安全性データシート（SDS）証明書

提供した安全データシート（SDS）は、当社が製造販売元となる下記製品に係るものであることを証明いたします。

対象製品：品番 PC-8953

販売名 ネイルネイル ボリュームジェルトップコート N

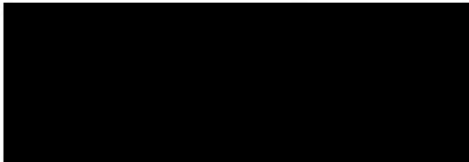
NAILNAIL VOLUME GEL TOP COAT N

2023 年 12 月 22 日

株式会社スタイリングライフ・ホールディングス

BCL カンパニー

商品開発本部品質保証部



SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006 with its amendment Regulation (EU) 2015/830

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SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/ UNDERTAKING

♦ 1.1 - PRODUCT IDENTIFIER

PRODUCT NAME : NAILNAIL VOLUME GEL TOP COAT N
COLOR No. :
FIABILA CODE : KB946

♦ 1.2 - RELEVANT IDENTIFIED USES OF THE SUBSTANCE OR MIXTURE AND USES ADVISED AGAINST

1.2.1. Relevant identified uses
Application of nail care.

1.2.2. Uses advised against
No data available.

♦ 1.3 - DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET

SECTION 2: HAZARDS IDENTIFICATION

♦ 2.1 CLASSIFICATION OF THE SUBSTANCE OR MIXTURE

Classification according to Regulation (EC) No 1272/2008

Flam. Liq. Cat. 2	H225
Eye Irrit. Cat. 2	H319
STOT SE 3	H336

For the full text of the H-Statements mentioned in this Section, see Section 16.

♦ 2.2 LABEL ELEMENTS

Labelling according to Regulation (EC) No 1272/2008



HAZARD STATEMENTS:

H225	Highly flammable liquid and vapour
H319	Cause serious eye irritation
H336	May cause drowsiness and dizziness

EC HAZARDS:

EUH 066	Repeated exposure may cause skin dryness or cracking.
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PRECAUTIONARY STATEMENTS:

P210	Keep away from heat/sparks/open flames/hot surfaces – No smoking.
P243	Take precautionary measures against static discharge.
P261	Avoid breathing vapours/spray.
P271	Use only outdoors or in a well-ventilated area.
P280	Wear protective gloves/ protective clothing/ eye protection/ face protection.
P305+P351+P338	IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing
P303+P361+P353	IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.
P304+P340	IF INHALED: Remove person to fresh air and keep comfortable for breathing.

♦ 2.3 OTHER HAZARDS

The mixture contains no substance conforming to the PBT/vPvB criteria of REACH Regulation.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

♦ 3.1 SUBSTANCES

Not applicable

♦ 3.2 MIXTURES

- CHEMICAL CHARACTERIZATION: Nitrocellulose with nitrogen content < 12.2 % and at a concentration < 20 % in a blend of solvents.

• **HAZARDOUS COMPONENTS**

INGREDIENT	HAZARD SYMBOL (CE) No 1272/2008	CONCENTRATION	REGISTRATION NUMBER
ETHYL ACETATE CAS : 141-78-6	FLAM. LIQ. 2 H225 EYE IRRIT. 2 H319 ACUTE TOX. 3 H336		01-2119475103-46-XXXX
BUTYL ACETATE CAS: 123-86-4	FLAM. LIQ. 3 H226 ACUTE TOX. 3 H336		01-2119485493-29-XXXX
ISOPROPYL ALCOHOL CAS : 67-63-0	FLAM LIQ. 2 H225 EYE IRRIT. 2 H319 STOT SE 3 H336		01-2119457358-25-XXXX
DIPROPYLENEGLYCOL DIBENZOATE CAS : 27138-31-4	AQUATIC CHRONIC 3, H412		01-2119529241-49-XXXX

- **ADDITIONAL INFORMATION:** For the wording of the listed risk phrases refer to section 16.

SECTION 4: FIRST AID MEASURES

♦ **4.1 - DESCRIPTION OF FIRST AID MEASURES**

- **SKIN CONTACT:** Remove contaminated clothing and wash before reuse. Remove and destroy contaminated shoes. Flush with plenty of water.
- **INHALATION:** Remove to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. If breathing is difficult, give oxygen. Get medical attention.
- **INGESTION:** Get medical attention IMMEDIATELY.
- **EYE CONTACT:** Immediately wash the eyes with plenty of water for at least 10 min holding the eye open. Obtain medical attention urgently.

♦ **4.2 - MOST IMPORTANT SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED**

- **EFFECTS OF OVEREXPOSURE**

Cause eye irritation. Harmful if swallowed. May cause nose and throat irritation. Causes skin irritation. May affect the brain or nervous system, causing dizziness, headache or nausea. Harmful if inhaled.

- **OTHER EFFECTS OF OVEREXPOSURE MAY INCLUDE**

Narcosis, conjunctivitis, loss of coordination, vomiting, lacrimation, redness and swelling of eyes, difficulty with speech, reduced visibility, abdominal pain, swelling and redness of skin, fatigue, cough, dermatitis, drowsiness, unconsciousness.

- **PRIMARY ROUTE(S) OF ENTRY**

Inhalation, skin contact, eyes.

- **MEDICAL CONDITIONS THAT CAN BE AGGRAVATED:** NA
- **CHRONIC HEALTH HAZARDS:** NA
- **REPEATED OVEREXPOSURE TO THIS PRODUCT MAY CAUSE**

Lung damage, liver abnormalities, kidney damage, central nervous system damage, blood effects.

In accordance with 29CFR1910.1200, this product contains no ingredients listed by NTP, IARC or OSHA as carcinogenic.

- **NOTICE**

Reports have associated repeated and prolonged overexposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents of this package may be harmful or fatal.

♦ **4.3 - INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED**

No further relevant information available.

SECTION 5: FIREFIGHTING MEASURES

♦ 5.1 - EXTINGUISHING MEDIA

Foam, Carbon Dioxide or Dry Chemical.

♦ 5.2 - SPECIAL HAZARDS ARISING FROM THE SUBSTANCE OR MIXTURE

Water may be ineffective in fighting fire. If water is used to cool closed containers to prevent pressure build-up, fog nozzles are preferred. Full protective equipment, including self-contained breathing apparatus is needed to protect fire-fighters from exposure to coating's hazardous ingredients and hazardous decomposition products.

♦ 5.3 - ADVICE FOR FIREFIGHTERS

During emergency conditions, overexposure to decomposition products may cause a health hazard; symptoms may not be immediately apparent. Obtain medical attention.

SECTION 6: ACCIDENTAL RELEASE MEASURES

♦ 6.1 - PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES

Avoid contact with the skin and the eyes. Keep away from heat and sources of ignition. Provide adequate ventilation. Wear appropriate personal protective equipment (PPE), see Section 8.

♦ 6.2 - ENVIRONMENTAL PRECAUTIONS

Prevent further leakage or spillage. Do not discharge into the drains/surface waters/groundwater.

♦ 6.3 - METHODS AND MATERIAL FOR CONTAINMENT AND CLEANING UP

Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust). Keep in suitable, closed containers for disposal. Dispose of in accordance with local regulations.

♦ 6.4 - REFERENCE TO OTHER SECTIONS

Consult trained personnel. Consider the information for "Personal Protection" in chapter 8 of this Safety Data Sheet.

SECTION 7: HANDLING AND STORAGE

♦ 7.1 - PRECAUTIONS FOR SAFE HANDLING

When using, do not eat, drink or smoke. Take off all contaminated clothing immediately. Wash hands before breaks and immediately after handling the product.
Provide sufficient air exchange and/or exhaust in work rooms.

♦ 7.2 - CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES

Store in well-ventilated area. Keep containers (solvent resistant) closed when not in use. Store away from ignition sources. All equipment should be grounded. Avoid strong oxidizing agents, store in a clean, dry area.

♦ 7.3 - SPECIFIC END USE(S)

All precautions must be observed. Empty container may retain product residues (vapour or liquid).

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

♦ 8.1 - CONTROL PARAMETERS

USA (TLV-ACGIH)

Ethyl acetate	Time-weighted average exposure limit 8 h	400 ppm	TLV - Adopted Value
Butyl acetate	Short time value	200 ppm	TLV - Adopted Value
	Time-weighted average exposure limit 8 h	150 ppm	TLV - Adopted Value



Germany

Ethyl acetate	Time-weighted average exposure limit 8 h	400 ppm 1500 mg/m ³	TRGS 900
Butyl acetate	Time-weighted average exposure limit 8 h	62 ppm 300 mg/m ³	TRGS 900

France

Ethyl acetate	Time-weighted average exposure limit 8 h	400 ppm 1400 mg/m ³	Indicative non-regulatory value
Butyl acetate	Short time value	200 ppm 940 mg/m ³	Indicative non-regulatory value
	Time-weighted average exposure limit 8 h	150 ppm 710 mg/m ³	Indicative non-regulatory value
Isopropanol	Short time value	400 ppm 980 mg/m ³	Indicative non-regulatory value

For other national limit values, please refer to local regulations.

♦ 8.2 - EXPOSURE CONTROLS

• RESPIRATORY PROTECTION

Wear an appropriate, properly fitted respirator (NIOSH/MSHA approved) during application and handling unless air monitoring demonstrates vapour /mist levels below applicable limits. Follow respirator manufacturer's recommendations for selection and use.

• VENTILATION

Sufficient ventilation must be provided to maintain airborne concentrations below TLV, PEL and LEL Limits as listed in Section 8.

• PROTECTIVE GLOVES

Chemical resistant protective gloves (such as Neoprene or Butyle rubber) should be worn when handling this product. Check with glove manufacturer to determine proper glove type.

• EYE PROTECTION

Splash-proof chemical goggles should be worn.

• OTHER PROTECTIVE EQUIPMENT

Impervious clothing and boots should be worn. Eye bath and safety shower should be provided.

• HYGENIC PRACTICES

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.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

♦ 9.1 - INFORMATION ON BASIC PHYSICAL AND CHEMICAL PROPERTIES

Appearance	viscous liquid
Color	colourless
Odour	fruity (esters)
Odour threshold	: 50 ppm (ethyl acetate) 7 - 20 ppm (butyl acetate)
pH	: not applicable
Melting point	: - 84 °c (ethyl acetate)
Freezing point	: no data available
Boiling point	: 77°c at 1013 hpa (ethyl acetate)
Boiling range	: 77 to 130°c
Flash point	: - 5 °c
Evaporation rate	: slower than ether
Flammability (solid, gas)	: no data available
Flammable limits (% v/v)	Upper Lower

Ethyl Acetate	11.0	2.2
Butyl Acetate	7.6	1.7
Isopropanol	12.0	1.8
Vapour pressure (hpa)	: 100 (20°C) (ethyl acetate)	
Vapour density (relative: air = 1)	: 3.04 (ethyl acetate)	
Relative density	: 0.950 - 0.980	
Solubility in water	: insoluble	
Partition coefficient : n-octanol/water	: log Kow = 0.60 (ethyl acetate)	
Auto ignition temperature	: 460 °C	
Decomposition temperature	: no data available	
Viscosity (Brookfield)	: 500 - 900 mpa.s	
Explosive properties	: no data available	
Oxidising properties	: no data available	

♦ 9.2 - OTHER INFORMATION

No additional information available

SECTION 10: STABILITY AND REACTIVITY

♦ 10.1 - REACTIVITY

Material is STABLE under non-emergency conditions.

♦ 10.2 - CHEMICAL STABILITY

Material WILL NOT undergo hazardous polymerization.

♦ 10.3 - POSSIBILITY OF HAZARDOUS REACTIONS

Vapours may form explosive mixture with air.

♦ 10.4 - CONDITIONS TO AVOID

Heat, sparks, open flame.

♦ 10.5 - INCOMPATIBLE MATERIALS

Sodium hydroxide, nitric acid, oxidizers, acids, alkali, metal, amines.

♦ 10.6 - HAZARDOUS DECOMPOSITION PRODUCTS

Methane, oxides of nitrogen. Carboxylic acids, various hydrocarbons, oxides of carbon, aldehydes, hydrogen cyanide, acids.

SECTION 11: TOXICOLOGICAL INFORMATION

♦ 11.1 - INFORMATION ON TOXICOLOGICAL EFFECTS

• Acute Toxicity:

Ingredient	LD50 (Oral, Rat)	LC50 (Inhal, Rat)	LC50 (Dermal, Rabbit)
BUTYL ACETATE	14000 mg/Kg	2000 ppm	
ETHYL ACETATE	11300 mg/Kg	1600 ppm (8h)	
ISOPROPYL ALCOHOL	5840 mg/Kg	16000 ppm (8h)	13000 mg/Kg

The product has not been tested. The statements on toxicology have been derived from the literature.

- **Skin Corrosion/Irritation** : Prolonged contact can cause crack in skin.

- **Serious Eye Damage/Irritation:**

Can cause irritation of the conjunctive. Can cause injury of the cornea.

- **Respiratory or Skin Sensitisation:**

Can cause irritation of the nose and the throat. At high concentration can cause narcosis. Important ingestion can cause nausea and a great narcosis with weakness, drowsiness and loss of consciousness.

- **Germ Cell Mutagenicity** : No data available
- **Carcinogenicity** : No data available
- **Reproductive Toxicity** : No data available
- **STOT-Single Exposure** : No data available
- **STOT-Repeated Exposure** : No data available
- **Aspiration Hazard** : No data available

SECTION 12: ECOTOXICOLOGICAL INFORMATION

♦ **12.1 - TOXICITY**

No data available

♦ **12.2 - PERSISTENCE AND DEGRADABILITY**

No data available

♦ **12.3 - BIOACCUMULATIVE POTENTIAL**

No data available

♦ **12.4 - MOBILITY IN SOIL**

No data available

♦ **12.5 - RESULTS OF PBT AND vPvB ASSESSMENT**

No data available

♦ **12.6 - OTHER ADVERSE EFFECTS**

Any reject of this product in the sewer or stream must be avoided.

WATER HAZARD CLASS

WGK1: Slightly hazardous for water.

SECTION 13: DISPOSAL CONSIDERATIONS

♦ **13.1 - WASTE TREATMENT METHODS**

Incinerate in a furnace where permitted under national and local regulations.

SECTION 14: TRANSPORT INFORMATION

• **MARITIME TRANSPORT (IMDG)**

UN Number	: 1266
UN proper shipping name	: Perfumery products with flammable solvents
Transport hazard class	: 3
Packing group	: II
Environmental hazards	: No
EMS Number	: F-E, S-D
Flash point	: -5°C

Other indications relative to maritime transport:

-Not viscous product as per IMDG code 2.3.2.5

-Limited Quantity: 5l/30kg (gross)

-Certified packaging: Internal packaging metal, glass, plastic
External packaging: Carton 4G

• **ROAD TRANSPORT (ADR/RID)**

UN Number	: 1266
UN proper shipping name	: Perfumery products with flammable solvents
Transport hazard class	: 3
Packing group	: II
Tunnels Restriction Code	: D/E
Kemler number	: 33

■ **IATA**

UN Number	: 1266
UN proper shipping name	: Perfumery products with flammable solvents
Transport hazard class	: 3
Packing group	: II
Packing instruction	: 353(Passenger) - Maximum Quantity 5l 364(Cargo) - Maximum Quantity 60l

Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code: Not evaluated

SECTION 15: REGULATORY INFORMATION

♦ **15.1 - SAFETY, HEALTH AND ENVIRONMENTAL REGULATIONS/LEGISLATION
SPECIFIC FOR THE SUBSTANCE OR MIXTURE**

Depends on the references.

♦ **15.2 - CHEMICAL SAFETY ASSESSMENT**

No data available

SECTION 16 : OTHER INFORMATION

Full text of H-Phrases referred to under sections 2 and 3

H225	Highly flammable liquid and vapour
H319	Cause serious eye irritation
H336	May cause drowsiness and dizziness

Version 01: Creation

Acronyms and abbreviations:

GHS: Globally Harmonized System of Classification and Labelling of Chemicals
TLV: Threshold Limit Value
PEL: Personal Exposure Limit
LEL: Lower Explosive Limit
WGK: German Water Hazard Class
ADR: European agreement for the transport of the dangerous goods by road
RID: International regulation for the transport of the dangerous goods by rail
IMDG: International Maritime Code for Dangerous Goods
IATA: International Air Transport Association

DISCLAIMER

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[REDACTED] requires all Customers who receive this Security Data Record to study it carefully in order to be informed of any dangers presented by the product. As far as security is concerned, the Customer should:

- ♦ Inform his employees, agents and sub-contractors of information contained in this form.
- ♦ Supply one copy of this form to each one of his own Customers for this product.
- ♦ Ask for these same Customers to inform in turn their own Employees and Customers.