

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-1321

販売名 M・N・B・B エッセンスケアコート

2023年 7月 7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

**MATERIAL SAFETY DATA SHEET**

Product Number: M · N · B · B ESSENCE CARE COAT

**1. Chemical Product And Company Identification**

Product Name: M · N · B · B ESSENCE CARE COAT

Date Created: October 17, 2022

Revision Status: First edition

Revision Date:

**2. Composition / Information On Ingredients****Distinction between single substance / mixture:** mixture**Ingredients and contents (hazard material object, non-display under 1%):**

<u>Component Listing: Chemical Name</u>	<u>CAS Number</u>	<u>Amount</u>	<u>PRTR Info</u>
ETHYL ALCOHOL	64-17-5		
BUTYL ACETATE	123-86-4		
ETHYL ACETATE	141-78-6		
NITROCELLULOSE	9004-70-0		
ISOPROPYL ALCOHOL	67-63-0		

**3. Hazards Identification****Hazards Classification:** Flammable liquid.**Hazards Summary:** Quite flammable liquid. The risk of explosion when steam stasis.  
The risk of causing organic solvent poisoning.**4. First-Aid Measures****Eye Contact:** In case of contact, immediately flush eyes with plenty of clean water for at least 15 minutes and get medical treatment by an oculist. At the time of wash, lift up an eyelid with fingers to wash an eye ball well in every corner.**Skin Contact:** In case of contact, immediately wipe off extraneous matter with a cloth, and the like.  
Cast off contaminated clothes. Using in plenty of water and soap or skin cleanser to fully wash out. Do not use solvent or thinner.**Inhalation:** In case of inhaling a large amount of it; immediately move a victim to somewhere for fresh air. If breathing has stopped, untie his clothes, secure the respiratory tract and give artificial respiration. Turn his head sideways if the victim is breathing and vomiting.  
Give artificial respiration if slight breathing. Use a blanket to keep his body warm and rest. Make certain of medical aid immediately.  
Take a rest and medical advice in fresh air if the victim feels sick by inhaling gas steam.**Ingestion:** Do not try to force to throw out when swallowing by mistake, except for the doctor's instructions. Get medical treatment.

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### 5. Fire Fighting Measures

**Usable extinguisher:** powder, carbon dioxide, foam, sand

**Way of extinction:** Wear the appropriate protective equipment (such as heat-resistant clothes).

Immediately clear away the combustible matter around the area.

Put out fire from upwind. Use powder, carbon dioxide, foam and sand for the beginning of extinction. The risk of expand fire by using cylindrical water for extinction. Cool down the airtight container in hot condition by water.

### 6. Leakage Measures

Contact the corresponding section and call in someone's aid. Only authorized people can enter around the leakage area. Wear the appropriate protective equipment at work time (such as a glove, a mask, an apron, and goggles). Get rid of ignition source. Prepare equipment for extinction. Prevent outflow the leaking liquid by earth and sand or sandbag, then collect it into an airtight container. In case of small quantity, easy to operate absorbing it with earth and sand, sawdust or waste. Desirable to use a safety shovel which never spark. Treat or dispose of waste material in accordance with all local, state / provincial, and national requirements.

### 7. Handling And Storage

**Handling caution:** Handle only in well-ventilated area. In the stuffy place, install enough spot exhaust system on operation and wear the appropriate protective equipment. Keep container tightly closed each time. Do not use sparkable or high temperature objects which can be an ignition source around the area. Take leakage prevention measures. Wash hand in full after handling.

**Storage caution:** Avoid the direct sunlight. Keep it off high temperature objects. Keep away oxidized materials, organic peroxides. Store in cool and freezing place. Surely keep container closed when not in use. Follow all fire service law.

### 8. Exposure Prevention And Protection Measures

**Installation Measures:** Sealing up the emission source and installing the spot exhaust system.

**Eye Protection:** Protective glasses, goggles

**Skin Protection:** Oil-resistant gloves not to infiltrate and swell organic solvent.

**Respiratory Protection:** A gas mask for prevention of organic gas. An air-supplied mask and an air respirator in case of dense gas.

**Protective suit:** Wearing of boots, an apron, and antistatic clothes.

### 9. Physical And Chemical Properties

PHYSICAL FORM	Light red transparent liquid
ODOR	Solvent odor
SPECIFIC GRAVITY (d20/20)	0.848~0.858
PH	Incapable measurement
FLASH POINT	0° Celsius
EXPLOSION FEATURES	Unmeasured

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**10. Stability And Reactivity**

**Stability:** Stable under general handling condition  
**Risky material by contact:** Oxidized material, organic peroxide

**11. Toxicological Information**

<u>Ingredient</u>	<u>Control density</u>	<u>ACGIH(TLV)</u>	<u>Other Toxicity</u>
ETHYL ALCOHOL	N/A	1,000ppm	LD50(oral) 13,700mg/kg(rat)
BUTYL ACETATE	150 ppm	150 ppm	LD50(oral) > 4,700 mg/kg(rat)
ETHYL ACETATE	400 ppm	400 ppm	LD50(oral) 5,600 mg/kg(rat)
NITROCELLULOSE	N/A	N/A	LD50(oral) >5,000mg/kg(rat)
ISOPROPYL ALCOHOL	400 ppm	400 ppm	LD50(oral) 5,045 mg/kg(rat)

**12. Environmental impact Information**

Attention of environmental impact with care in case of leak or disposal.

**13. Instruction for Disposal**

Treat or dispose of waste material, making consignment contracts with industrial waste contractor taken permission by prefectures. In case of small quantity, dispose by incineration. Absorb the waste material by diatom earth and then use the open-air incinerator by small quantity. Do not drain waste into the ditch.

**14. Instruction for Transportation**

Pre-operation check of the container leak, take precautionary action to avoid rollover, falling, and damage before transportation. Follow all notices on handling and storage.

International regulations

Marine Regulations	Follow IMO regulations
UN No.	1263
Proper Shipping Name	PAINT or PAINT RELATED MATERIAL
Class	3
Packing Group	II
Marine Pollutant	Not applicable
Aerial Regulations	Follow ICAO/IATA regulations
UN No.	1263
Proper Shipping Name	PAINT or PAINT RELATED MATERIAL
Class	3
Packing Group	II

Domestic regulations

Surface Regulations	Follow Fire Service Law
Marine Regulations	Follow Ship Safety Law
UN No.	1263
Proper Shipping Name	PAINT or PAINT RELATED MATERIAL
Class	3
Packing Group	II
Marine Pollutant	Not applicable

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Aerial Regulations	Follow Civil Aeronautics Law
UN No.	1263
Proper Shipping Name	PAINT or PAINT RELATED MATERIAL
Class	3
Packing Group	II

**15. Applicable Law**

**Industrial Safety and Health Law:** Hazards; Flammable substances  
Organic rule; 2<sup>nd</sup> kind of organic solvent

**Fire Service Law:** Class 4.1 of hazardous material under fire service law

**16. Other Information**

International Chemical Safety Cards (ICSC)

Solvent Handbook

National Institute of Health Sciences (NIHS) <http://www.nihs.go.jp/index-j.html>

The information above is based on any documents and representative information currently best available for us. However, we make no warranty concerning the data mentioned and evaluation implied, and we assume no liability resulting from its use. Above instructions are targeted for the general handling. Users should make their own investigations to determine the suitability of the information and take the provision for their particular purposes.

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END OF MSDS

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