

# SAFETY DATA SHEET

Issuing Date: 22-Oct-2024

## SECTION 1. IDENTIFICATION

PRODUCT NAME: BENEFIT POREFESSIONAL

PRODUCT CODE: 86944

RECOMMENDED USE: Cosmetic / Personal Care.

RESTRICTIONS ON USE: Use as directed on label.

DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET:

Responsible Party:	Benefit Cosmetics
Address:	595 Market St 30 <sup>th</sup> Floor San Francisco, CA 94105
Telephone Number for Info.:	1-800-781-2336 (M-F 10:00am-6:00pm EST)
Emergency Telephone No.:	Contact Local Poison Control 1-800-222-1222

## SECTION 2. HAZARD IDENTIFICATION

This is a personal care / cosmetic product that is safe for consumers and other users under normal and reasonably foreseeable use and is exempt from the OSHA Hazard Communication Standard (29 CFR 1910.1200). This safety data sheet (SDS) is being provided as a courtesy to help assist in the safe handling and proper use of the product for industrial workplace conditions in response to a customer request.

### Classification

Flammable liquids: Category 4

### Label Elements

Hazard Symbol:



Signal Word:

Warning

Hazard Statement:

H227 Combustible liquids

Precautionary statement

General:

Read label before use.

Prevention:

P210 Keep away from heat, hot surface, sparks, open flames and other ignition sources. No smoking.

P280 Wear protective gloves/protective clothing/eye protection/face protection.

Response:

P370+P378 In case of fire: Use dry chemical, CO2, water spray (fog) or foam to extinguish.

Storage:

P403 Store in a well-ventilated place.

**Disposal:** P501 Dispose of contents/container in accordance with Federal, State and Local laws and regulations.

**Hazard(s) not otherwise classified (HNOC):** None

**Supplemental Information:** None

### **SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS**

#### **MIXTURE**

<b><u>CHEMICAL NAME</u></b>	<b><u>CAS NO.</u></b>	<b><u>CONCENTRATION (%)</u></b>
Cyclopentasiloxane	541-02-6	>50
Silica	7631-86-9 / 112945-52-5 / 60676-86-0	1 – 5
Isododecane	13475-82-6 / 141-70-8 / 31807-55-3 / 93685-81-5	1 – 5

### **SECTION 4. FIRST AID MEASURES**

**Inhalation:** Remove victim to fresh air and keep at rest in a position comfortable for breathing. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Get medical attention if adverse health effects persist or are severe. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.

**Skin contact:** Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur. Wash clothing before reuse. Clean shoes thoroughly before reuse.

**Eye contact:** Flush with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 10 minutes. If irritation persists, get medical attention.

**Ingestion:** Wash out mouth with water. Remove dentures if any. Remove victim to fresh air and keep at rest in a position comfortable for breathing. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Stop if the exposed person feels sick as vomiting may be dangerous. Do not induce vomiting unless directed to do so by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Get medical attention if adverse health effects persist or are severe. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.

### **SECTION 5. FIRE-FIGHTING MEASURES**

**Suitable extinguishing media:**  
Use dry chemical, CO<sub>2</sub>, water spray (fog) or foam.

**Unsuitable extinguishing media:**  
Do not use water jet.

**Specific hazards arising from the chemical:**  
Highly flammable liquid and vapor. Runoff to sewer may create fire or explosion hazard. In a fire or if heated, a pressure increase will occur and the container may burst, with the risk of a subsequent explosion.

**Hazardous thermal decomposition products:**  
Decomposition products may include the following materials:  
carbon dioxide  
carbon monoxide

**Special protective actions for fire-fighters:**

Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training. Move containers from fire area if this can be done without risk. Use water spray to keep fire-exposed containers cool.

**Protective equipment and precautions for firefighters:**

Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

## **SECTION 6. ACCIDENTAL RELEASE MEASURES**

### **Personal precautions, protective equipment and emergency procedures**

**For non-emergency personnel:**

No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk-through spilled material. Shut off all ignition sources. No flares, smoking or flames in hazard area. Avoid breathing vapor or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.

**For emergency responders:**

If specialized clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".

**Environmental precautions:**

Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).

### **Methods and materials for containment and cleaning up**

**Small spill:**

Stop leak if without risk. Move containers from spill area. Use spark-proof tools and explosion-proof equipment. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.

**Large spill:**

Stop leak if without risk. Move containers from spill area. Use spark-proof tools and explosion-proof equipment. Approach release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations (see Section 13). Dispose of via a licensed waste disposal contractor. Contaminated absorbent material may pose the same hazard as the spilled product. Note: see Section 1 for emergency contact information and Section 13 for waste disposal.

## **SECTION 7. HANDLING AND STORAGE**

### **Precautions for safe handling**

**Protective measures:**

Put on appropriate personal protective equipment (see Section 8). Do not ingest. Avoid contact with eyes, skin and clothing. Avoid breathing vapor or mist. Use only with adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Do not enter storage areas and confined spaces unless adequately ventilated. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Store and use away from heat, sparks, open flame or any other ignition source. Use explosion-proof electrical (ventilating, lighting and material handling) equipment. Use only non-sparking tools. Take precautionary measures against electrostatic discharges. Empty containers retain product residue and can be hazardous. Do not reuse container.

**Conditions for safe storage, including any incompatibilities:**

Store in accordance with local regulations. Store in a segregated and approved area. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Eliminate all ignition sources. Separate from oxidizing materials. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination. See Section 10 for incompatible materials before handling or use.

## **SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

### **Control parameters**

#### **Exposure Guidelines:**

<b><u>CHEMICAL NAME</u></b>	<b><u>OSHA PEL (4/26/13)</u></b>	<b><u>ACGIH TLV</u></b>
Silica	5 mg/m <sup>3</sup> , 8hr, As PNOR, respirable dust	0.1 mg/m <sup>3</sup> , 8hr, Respirable dust

- Exposure guidelines are not relevant when used as intended in a household setting.

### **Appropriate engineering controls**

**Engineering measures:** Use only with adequate ventilation. Use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure to airborne contaminants below any recommended or statutory limits. The engineering controls also need to keep gas, vapor or dust concentrations below any lower explosive limits. Use explosion-proof ventilation equipment.

**Environmental exposure controls:** Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

### **Individual protection measures, such as personal protective equipment**

**Eye and Face Protection:** Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: chemical splash goggles.

**Hand Protection:** Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary. Considering the parameters specified by the glove manufacturer, check during use that the gloves are still retaining their protective properties. It should be noted that the time to breakthrough for any glove material may be different for different glove manufacturers. In the case of mixtures, consisting of several substances, the protection time of the gloves cannot be accurately estimated.

**Body Protection:** Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product. When there is a risk of ignition from static electricity, wear anti-static protective clothing. For the greatest protection from static discharges, clothing should include anti-static overalls, boots and gloves.

**Other Skin Protection:** Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

**Respiratory Protection:** Based on the hazard and potential for exposure, select a respirator that meets the appropriate standard or certification. Respirators must be used according to a respiratory protection program to ensure proper fitting, training, and other important aspects of use.

**Manufacturing Plant:** Use protective gloves and appropriate eye protection.

**Hygiene Measures:** Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.

## **SECTION 9.                    PHYSICAL AND CHEMICAL PROPERTIES**

<b>Appearance:</b>	Medium beige, soft paste
<b>Odor:</b>	Characteristic
<b>Odor threshold:</b>	No information available
<b>pH:</b>	No information available
<b>Melting Point/freezing point:</b>	No information available
<b>Initial boiling point and boiling range:</b>	No information available
<b>Flash point:</b>	69°C (156.2°F)
<b>Evaporation rate:</b>	No information available
<b>Upper flammability limit:</b>	No information available
<b>Lower flammability limit:</b>	No information available
<b>Vapor pressure:</b>	No information available
<b>Vapor density:</b>	No information available
<b>Specific gravity:</b>	0.94 – 0.98
<b>Solubility in water:</b>	No information available
<b>Partition coefficient: n-octanol/water</b>	No information available
<b>Autoignition temperature:</b>	No information available
<b>Decomposition temperature:</b>	No information available
<b>Viscosity:</b>	51,000 – 85,000 cps RVF, #T-C@10rpm

## **SECTION 10.                    STABILITY AND REACTIVITY**

**Reactivity:**

No data available

**Stability:**

Stable under normal conditions.

**Possibility of hazardous reactions:**

None known.

**Conditions to avoid:**

None under normal conditions.

**Incompatible materials:**

None known.

**Hazardous decomposition products:**

None known

## **SECTION 11.                    TOXICOLOGICAL INFORMATION**

**Information on likely routes of exposure**

<b>Ingestion:</b>	No data available.
<b>Inhalation:</b>	No data available.
<b>Skin contact:</b>	No adverse effects are expected.
<b>Eye contact:</b>	No adverse effects are expected.

**Symptoms related to the physical, chemical and toxicological characteristics**

No known effect

**Information on toxicological effects**

<b>Acute toxicity</b>	No adverse effects are expected.
<b>Skin corrosion/irritation</b>	No classified as a skin corrosive or irritant.
<b>Serious eye damage/eye irritation</b>	No adverse effects are expected.
<b>Respiratory sensitization</b>	Not expected to cause respiratory sensitization.
<b>Skin sensitization</b>	No data available
<b>Germ Cell mutagenicity</b>	No data available.
<b>Mutagenicity</b>	No data available.
<b>Carcinogenicity</b>	Not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA.
<b>Reproductive toxicity</b>	Not expected to cause reproductive effects.
<b>Teratogenicity</b>	No data available.
<b>Specific target organ toxicity- single exposure</b>	No data available.
<b>Specific target organ toxicity- repeated exposure</b>	No data available.
<b>Aspiration hazard</b>	No data available.

**SECTION 12.                    **ECOLOGICAL INFORMATION****

**Ecotoxicity**

This product is not expected to be hazardous to the environment. However, large spills may have a harmful effect on the environment.

<b>Persistence and degradability</b>	No information available.
<b>Bioaccumulative potential</b>	No information available.
<b>Mobility</b>	No information available.
<b>Other adverse effects</b>	No information available.

**SECTION 13.                    **DISPOSAL CONSIDERATIONS****

Collect and dispose of in accordance with Federal, State and Local laws and regulations.

**SECTION 14.                    **TRANSPORT INFORMATION****

<b>UN Number:</b>	NA1993
<b>UN Proper Shipping Name:</b>	Combustible liquid, n.o.s. (Decamethylcyclopentasiloxane)
<b>Transport Hazard Class:</b>	Combustible liquid
<b>Packing Group:</b>	III
<b>DOT:</b>	Non-bulk packages (less than or equal to 119 gal) of combustible liquids are not regulated as hazardous materials. Refer to 49 CFR part 173.150.

**SECTION 15.                    **REGULATORY INFORMATION****

**TSCA:** not applicable  
**SARA, Title III, Section 313:** not applicable

**CALIFORNIA PROPOSITION 65:** This product does not contain substances at levels which would require a warning under California Proposition 65.

**SECTION 16.                    OTHER INFORMATION**

**Supersedes:** SDS issued on 08/02/2024. Updated hazard classification to flammable liquid category 4.

**Disclaimer:** The information provided in the Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information is to be used as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as warranty or quality specification of any type.