



INFORMATION SHEET

Date of compilation: July 2025

This safety data sheet replaces all previous versions.

1. GENERAL INFORMATION

Supplier	Hair Biologic System srl
Trade name	BIOPHORMA POWER SPRAY 500 ML
Category	Hair Spray. Pressurised container.
Date of compilation	July 2025

2. COMPOSITION AND INGREDIENT INFORMATION

INGREDIENTS

ALCOHOL DENAT., BUTANE, PROPANE, ISOBUTANE, ACRYLATES COPOLYMER, AMINOMETHYL PROPANOL, PHENYL TRIMETHICONE, PARFUM (FRAGRANCE), BENZYL SALICYLATE, GERANIOL, LINALOOL, ALPHA-ISOMETHYL IONONE, CITRONELLOL, HEXYL CINNAMAL, GLYCERIN, PANTHENOL, SIMMONDSIA CHINENSIS SEED OIL (SIMMONDSIA CHINENSIS (JOJOBA) SEED OIL), ETHYLHEXYL METHOXYCINNAMATE, PROPYLENE GLYCOL, AQUA (WATER), BAMBUSIA VULGARIS LEAF/STEM EXTRACT (BAMBOO (BAMBUSIA VULGARIS) LEAF/STEM EXTRACT), UNDARIA PINNATIFIDA EXTRACT, PANAX GINSENG ROOT EXTRACT (GINSENG (PANAX GINSENG) EXTRACT).

The full list of ingredients can be found on the packaging of the individual products.

3. HAZARD IDENTIFICATION

They can be irritating to the eyes and skin (in case of contact).
Slightly irritating when inhaled.
May cause an allergic reaction.
Extremely flammable.

4. FIRST AID MEASURES

Emergency and first aid procedures

Contact with eyes: remove any contact lenses, if used, and rinse them thoroughly and thoroughly with water. In case of persistent irritation, consult your doctor.

Skin contact: Rinse thoroughly with water.

Inhalation: remove the subject from the environment, oxygenate.

Ingestion: in case of ingestion, it is still advisable to consult a doctor, in any case do not induce vomiting.

Inhalation: remove the subject from the environment, oxygenate.

5. FIRE PROTECTION

Extremely flammable.

In the event of a fire, use water spray, chemical powder, carbon dioxide (CO₂).

6. MEASURES IN CASE OF ACCIDENTAL SPILLAGE

Pick up the spilled product and wash with water.

7. HANDLING AND STORAGE

Manipulation:

Carefully follow the instructions on the package or on the enclosed leaflet/band/tag.

Avoid any type of use not intended in the instructions.

Avoid mixing with other or similar products or with different substances not provided for in the specific instructions.

Keep out of reach of children.

Storage

Keep away from heat, hot surfaces, sparks, open flames, and other sources of ignition. Do not smoke. Store at temperatures between 4 °C and 40 °C. Do not expose to temperatures above 50 °C. Store in a well-ventilated place.

8. EXPOSURE CONTROL/PERSONAL PROTECTION

As required by Directive 89/654/EEC on minimum safety and health requirements for the workplace, the work environment must be adequately ventilated, preferably with mechanical air systems. This directive includes provisions for the ventilation of enclosed workplaces.

If risks cannot be eliminated by other means, employers must provide their employees with the appropriate personal protective equipment (PPE). Using PPE supplied by the employer is mandatory.

Always wear suitable disposable plastic gloves when preparing and applying products

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state	Aerosol
Smell	Characteristic
Cylinder pressure	2,5-3,5 ATM at 20°C
Weight density	0.800-0.832 gr/cm3

10. STABILITY AND RESPONSIVENESS

Normally stable at ordinary temperature.

11. TOXICOLOGICAL INFORMATION-HUMAN DATA

The use of hazardous substances in the product is approved by the Cosmetic Regulation 1223/2009 and subsequent amendments, and their concentration in the product cannot cause harm.

Eye/skin contact: Can be irritating to the eyes. In case of contact with eyes, rinse thoroughly with water.

In case of skin contact, rinse thoroughly with water.

Inhalation: Slightly irritating when inhaled.

12. ECOLOGICAL INFORMATION

Use the preparation according to good working practices, avoiding dispersing it into the environment.

13. DISPOSAL CONSIDERATIONS

Empty containers that still contain traces of the product are not classified as toxic or hazardous waste, provided that the quantity and nature of the residue is taken into consideration. They must be disposed of in accordance with applicable regulations by authorised specialist companies.

Similarly, unused products (such as obsolete or damaged items) must be disposed of in accordance with current legislation by qualified waste management companies.

It is important to note that the aforementioned regulations (Deliberation 27/07/84 and Law 475/88) are Italian national laws that specifically address the management of waste and chemical products within Italy. These are not European Union regulations per se. However, they operate alongside broader EU legislation, such as the REACH Regulation and the Waste Framework Directive (2008/98/EC), which establish common principles and rules for all member states. Each country, including Italy, implements specific measures based on these European frameworks.

In summary, the cited Italian legislation supplements the EU regulatory system, but does not constitute European law.

14. TRANSPORT INFORMATION

Hazardous material in limited quantities of class 2.

Technical name: aerosol.

IMO Class: Class 2.

Numero UN 1950

Extremely flammable aerosol. Content under pressure. Keep away from direct sunlight and temperatures above 50 °C. Do not puncture or burn, even after use.

Do not spray on open flames, hot objects, or heating elements (or on heating elements).

It must be labeled with the flame pictogram.

15. REGULATORY INFORMATION

Finished cosmetic products are manufactured and marketed in accordance with Regulation (EC) 1223/2009 as amended.

16. OTHER INFORMATION

Do not apply to undamaged, irritated or diseased scalp.

Carefully read the instructions for use on the product packaging.