

MATERIAL SAFETY DATA SHEET FOR FINISHED COSMETIC PRODUCT

SHAMPOO – LIQUID AND CREAM

PRODUCT AND COMPANY IDENTIFICATION

Formula type number: 10.4 - 2011

Commercial product names: **MASHUP N°11 - MASHUP N°12 – MASHUP N°13 - MASHUP N°14 - MASHUP N°16 - MASHUP N°51 – MASHUP SUN PROTECTIVE SHAMPOO**

Product identification: surfactant solutions of varied viscosity, to be rinsed, limpid or opaque, in some cases coloured, for hair hygiene. For product segmentation, special ingredients may be present to obtain, for example, dandruff-fighting, degreasing, or conditioning action. These may be aerosol with propellants under pressure in cans with spray valve and foams.

Identification of the manufacturer: BHCOMPANY – Via degli Alburni, 2b – Giffoni Valle Piana (SA)

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COMPOSITION/INFORMATION ON INGREDIENTS

Based on Cosmetic Products Notification Portal's system of "Frame Formulations" (Jan. 2011 edition), the indicated compositions correspond to a "standard formulation" that is representative of the product category. These "frame formulations" detail the types of ingredients and their maximum concentrations, allowing to identify the products quickly. The complete list of ingredients is printed on the packaging of each product as laid down by Regulation (EC) N° 1223/2009 on cosmetic products.

Ingredients	Maximum levels (% w/w)
Anionic surfactants (e.g. <i>sodium/ammonium/TEA lauryl sulfates, sodium/ammonium/TEA laureth sulfates</i>)	30
Amphoteric surfactants (e.g. <i>betaine derivatives</i>)	20
Non-ionic surfactants (e.g. <i>fatty alkanolamides</i>)	15
Thickeners (e.g. <i>propylene glycol, PEG</i>)	10
Cationic surfactants $\geq C_{12}$ (e.g. <i>stearamidopropyl dimethylamine, behentrimonium chloride</i>)	5
Hair conditioning agents (e.g. <i>silicones including volatile silicones (e.g. cyclopentasiloxane, dimethicone, amodimethicone), silanes (e.g. alcoxysilanes), cysteine derivatives, cellulose derivatives, fatty acid esters</i>)	15
Additional ingredients (e.g. <i>UV filters, pearlescent agents, opacifying agents</i>)	10
<i>Parfum</i>	2
Preservatives, antimicrobials	1
Chelating agents (e.g. <i>disodium EDTA</i>)	0,5
<i>Aqua</i>	to 100

IDENTIFICATION OF HAZARDS

The methods of use and warnings are shown on the product package.
 When used following the manufacturer's instructions, the product is considered safe for the environment and humans, within its category, and except for cases of individual hypersensitivity to one or more of the ingredients in the formulation.
 The following information applies in the case of improper use or accident.
 The use of gloves is recommended and especially if the product is used frequently by professionals in hairstyling salons [PPE Directive (Personal Protective Equipment)].
 Repeated skin exposure may cause skin rash due to irritation and/or allergic reaction.
 Irritating if swallowed and/or in accidental contact with eyes or mucous membranes in general.

FIRST AID MEASURES

Measures in the case of:

Contact with the eyes: remove contact lenses, immediately flush eye with plenty of lukewarm water; if irritation persists, contact a poison centre or seek medical advice.

After swallowing: do not induce vomiting. If the severity of the symptoms requires it, contact a poison centre or seek medical advice.

Contact with the skin/mucosa: immediately wash with plenty of water. If irritation persists, contact a poison centre or seek medical advice.

FIRE-FIGHTING MEASURES

Non-flammable product.

ACCIDENTAL RELEASE MEASURES

Collect the spilled product using sand and sawdust where possible, and put into suitable containers for disposal according to the law. Wash the contaminated area with water. Never put spilled product back in the original container. Do not use spilled product.

HANDLING AND STORAGE

Handling

- Carefully follow the instructions and warnings on the package or on enclosed leaflet.
- Do not use for any purpose not described in the instructions.
- Avoid mixing with other products, similar products or products with substances other than those specified in the instructions.
- Never put spilled product back in the original container for reuse.
- Avoid product contamination during use.
- Keep out of the reach of children.

Health warnings

- Do not apply if the scalp is damaged, irritated or affected by disease (eczema, psoriasis, etc.).
- Continuous exposure to detergents (soap, shampoo, liquid detergents), for professional reasons, may deplete the hydrolipidic film and horny layer that constitute the skin's natural barrier. The depletion of this barrier could cause skin lesions and exposure to external agents. Under these conditions, handling other products normally used during professional activities without proper precautions may cause intolerance that, in the long-term, could lead to serious irritation and allergies.

Storage

Store in a dry, well-ventilated area (at room temperature). Do not store or use the product near open flame, sources of heat, operating electrical equipment or in direct sunlight. Do not store the product at temperatures below 5°C. Close container tightly after use.

PERSONAL PROTECTION/EXPOSURE CONTROLS

If an employer identifies risks that are not avoidable through other means, it is required to provide adequate Personal Protective Equipment (PPE) (article 77, DL 81/08 and subsequent modifications).

The PPE must conform to the requirements of DL 475/1992 (article 76, DL 81/08 and subsequent modifications).

The use of PPE provided by the employer is obligatory (articles 20 and 78 of DL 81/08 and subsequent modifications).

In the specific case:

- during all phases of application, handling and rinsing, use disposable plastic gloves that cover the forearms;
- use carefully-cleaned work instruments;
- avoid instruments containing nickel;
- do not wear jewellery.

The work environment must be adequately ventilated and, if necessary, using forced mechanical replacement of the air. Areas in which the emission of vapours, gas, dust or spills of hazardous substances can occur must be separated and equipped with local extraction or collection systems (article 64, DL 81/08 and subsequent modifications).

PHYSICAL AND CHEMICAL PROPERTIES

Appearance: liquid or creamy

Odour: characteristic

STABILITY AND REACTIVITY

Product stable at ordinary temperatures and under the indicated storage conditions.

INFORMATION FOR THE PROTECTION OF THE ENVIRONMENT

In accordance with article 184 of DL no. 152 of 3 April 2006 and subsequent modifications, for disposal purposes, non-hazardous special waste from craft, commercial and service businesses (empty vials and containers in the case of a hairstyling or beauty salon) can be included in urban waste and thus disposed of in the waste bins located throughout the territory, without prejudice to the Public Administration's authority.

DL no. 152 of 3 April 2006 and subsequent modifications (art. 101, paragraph 7, letter e) as well as regional regulations consider waste water from professional hairstyling businesses comparable to residential waste water and, therefore, it can be discharged into the public sewers provided that the regulations issued by the pertinent water and sewage company are observed (art. 124, paragraph 4).

REGULATORY INFORMATION

These finished cosmetic products are manufactured and sold in conformity with Regulation (EC) N° 1223/2009 on cosmetic products. Cosmetic products are specifically excluded from the field of application of Italian and Community laws on hazardous preparations. The need to subject workers to a health-monitoring program (pre-hire and periodic medical examinations) must be evaluated by the doctor in charge on the basis of the Risk Evaluation Document and specific knowledge of the risk situation (articles 38, 39, 40, 41 and 42, DL 81/08 and subsequent modifications). Workers are obligated to submit to health monitoring required by the doctor in charge (article 20, DL. 81/08 and subsequent modifications).

OTHER INFORMATION

This information represents the current state of our knowledge. All information shown on this sheet regarding composition and chemical/physical properties is provided exclusively for the correct handling and use of the product and for responding to emergencies. They do not indicate the complete composition of the product (shown on the package) nor do they represent a specification for sales purposes.