

FINISHED COSMETIC PRODUCT DATA INFORMATION SHEET

AEROSOL HAIR SPRAYS

PRODUCT AND COMPANY IDENTIFICATION

Formula type number: 12.7 - 2011

Product commercial names: **MASHUP N°46 – MASHUP N°47**

Product identification: filmogenic polymers in alcohol solution packaged in spray cans pressurized with suitable propellants and spray valve.

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

Compilation date: June 2014 Version number: 02

COMPOSITION/INFORMATION ON INGREDIENTS

Based on the "Frame Formulation" system of the Cosmetic Products Notification Portal (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 in compliance with Regulation (EC) no. 1223/2009 on cosmetic products.

Ingredients	Maximum levels (% w/w)
Ethanol and/or isopropanol (<i>alcohol, alcohol denat., isopropanol</i>)	95
Propellants (e.g. <i>dimethyl ether</i> , hydrocarbons)	90
Solvents (e.g. volatile silicones (e.g. <i>cyclopentasiloxane, dimethicone</i>), liquid <i>paraffin and isoparaffin</i> (e.g. branched chain <i>isoparaffin</i> (C11-C16), <i>isododecane, isohexadecane</i>))	40
Humectants (e.g. <i>glycerin, propylene glycol</i>)	30
Resins, polymers (e.g. <i>PVP/VA copolymer, VA/crotonates copolymer, butyl ester of PVM/MA copolymer</i>), neutralizing agents (e.g. <i>aminomethyl propanol</i>), alkoxylated <i>glucose derivatives</i>	8.5
Additional ingredients (e.g. UV filters, vitamins)	2
Plasticisers (e.g. polyglycol ethers, <i>alcohol esters</i>)	2
Preservatives, antimicrobials	1
<i>Parfum</i>	1
<i>Aqua</i>	up 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.

Excessive inhalation of vapours can irritate the respiratory tract.

Product under pressure: risk of explosion in the case of fire or exposure to sources of heat (temperatures higher than 50 °C). Extremely flammable.

FIRST AID MEASURES

Measures in the case of:

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

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

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

Massive inhalation of vapours: take the person outside. If illness persists, contact a poison centre or seek medical advice.

FIRE-FIGHTING MEASURES

Flammability: extremely flammable; risk of explosion in case of fire or exposure to sources of heat/temperatures higher than 50 °C.

Extinguisher type: use powder or CO₂ extinguisher for small fires and atomized water or foam for large fires. Cool containers with water.

Special protective equipment: use gloves, protective eyewear, gas mask, etc.

ACCIDENTAL RELEASE MEASURES

Extinguish all open flame in the vicinity; stop the leak, ventilate the area if not dangerous to do so. Clean up the spilled product with a rag and wash the contaminated area with plenty of water. In the case of massive spills, notify the Fire Department.

Do not use spilled product.

Personal protection: use gloves, protective eyewear, gas mask, etc.

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.
- Container under pressure. Protect from direct sunlight and do not expose to a temperature higher than 50 °C.
- Do not puncture or incinerate, even when empty.
- Do not spray on open flame or a hot surface.
- Use and store away from any source of heat and electrical equipment.
- Do not smoke.
- Spray in short bursts and provide adequate ventilation after use.
- Apply in a well-ventilated area.
- Keep out of the reach of children.
- Only throw empty cans in the garbage.

Health warnings

- Do not apply if the scalp is damaged, irritated or affected by disease (eczema, psoriasis, etc.).
- Avoid spraying it in the eyes or on irritated skin. Do not inhale.
- 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, increasing the skin's 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 containers upright and protected against falling or being hit.
- store and use in dry, well-ventilated areas, at a temperature not less than 5 °C and not higher than 30 °C, where smoking is not allowed and far from flame, sources of heat or electrical equipment and protected from direct sunlight.
- keep away from oxidizing agents or products that are highly acidic or alkaline.

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 as amended).

PPE must be compliant with the regulations under DL 475/92 (article 76 DL 81/08 as amended).

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

In the specific case:

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

The working environment must have adequate ventilation, provided, if necessary, via mechanical ventilation systems.

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 of DL 81/08 as amended).

PHYSICAL AND CHEMICAL PROPERTIES

Appearance: atomized liquid

Odour: characteristic

STABILITY AND REACTIVITY

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

INFORMATION FOR THE PROTECTION OF THE ENVIRONMENT

Environmental regulations are laid down in DL no. 152 of 3 April 2006 and subsequent modifications. Waste is classified according to its origin (municipal waste or special waste) and according to its degree of hazardousness (hazardous waste and non-hazardous waste).

Waste coming from commercial businesses is considered as special, hazardous or non-hazardous waste. The producer (or holder) of special waste is responsible for arranging disposal at its own expense and for proper handling of the waste.

In some cases, in accordance with article 184 of DL no. 152/2006 and subsequent modifications, for disposal purposes, non-hazardous special waste from craft, commercial and service businesses can be included in municipal waste: it is the responsibility of the municipalities, article 198 of DL no.152/2006 and subsequent modifications, to establish the assimilation of non-hazardous special waste into municipal waste.

DL no. 152/2006 and subsequent modifications considers 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) no. 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, 42 of DL 81/08 as amended).

Workers are obligated to submit to health monitoring required by the doctor in charge (article 20 DL 81/08 as amended).

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.

The information does not indicate the complete composition of the product (shown on the package) nor does it represent a specification for sales purposes.