

MATERIAL SAFETY DATA SHEET FOR FINISHED COSMETIC PRODUCT

AEROSOL HAIR SPRAYS

**PRODUCT AND COMPANY IDENTIFICATION**

Product commercial names: **MASHUP N°46 - MASHUP N°47**  
Product identification: Alcoholic solutions packaged in spray cans pressurized with a propellant and spray valve.  
Identification of the manufacturer: KEMON S.p.A. – via E. Mattei, 35 – 06016 San Giustino (PG)  
Compilation date: June 2014 Version number: 02

**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 temperatures higher than 50 °C.  
Extinguisher type: use dry powder or CO<sub>2</sub> extinguishers 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 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

- 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.
- Carefully follow the instructions and warnings on the package or enclosed leaflet.
- Do not use for any purpose not described in the instructions.
- Spray in short bursts and provide adequate ventilation after use.
- 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 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 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 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:

- 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: atomized liquid

Odour: characteristic

Flashpoint: - 104 °C

#### **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).

#### **INFORMATION FOR TRANSPORT**

##### **CLASSIFICATION FOR ROAD TRANSPORT**

UN Number:1950

Proper shipping Name: Aerosol

Hazard Class:2.1 (Gas)

##### **CLASSIFICATION FOR SEA TRANSPORT**

UN Number:1950

Proper Shipping Name: Aerosols

Hazard Class: 2.1 (Flammable Gas)

##### **CLASSIFICATION FOR AIR TRANSPORT**

UN Number:1950

Proper Shipping Name: Aerosols, flammable

Hazard Class: 2.1 (Flammable Gas)

#### **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.