TECHNICAL DATA SHEET COSMETIC PRODUCT

HAIRDRESSING, HYGIENE OR HAIRCARE AEROSOL PRODUCTS (SPRAY)

FITPC 101 A - 01

1. PURPOSE

This product is considered as a cosmetic for regulatory purposes (CE) N° 1223/2009.

This sheet completes but does not replace the technical instructions for use.

It is given to our customers and service providers to enable them to take all necessary precautions for compliance with current regulations governing the safety risks for the transportation and storage of this product. It is not intended to answer questions relating to the end-use of the products, including by professionals (hairdressers, beauticians, etc.).

This sheet is based on our knowledge of the product as of the date of issuance. It does not under any circumstances dispense with the obligation to know and apply all legal provisions governing a professional activity.

2. INFORMATION ON THE COMPOSITION OF THE PRODUCT

- Product category: Hairdressing, hygiene and haircare aerosol products (spray)
- Danger: Highly flammable

Ingredients that may, in particular, prove dangerous during transportation and/or storage are:

Possible ingredients:

ALCOHOL (CAS # 64-17-5)

Possible propellants;

DIMETHYL ETHER (CAS # 115-10-6), ISOBUTANE (CAS # 75-28-5), BUTANE (CAS # 106-97-8), PROPANE (CAS # 74-98-6), PENTANE (CAS # 109-66-0), HYDROFLUOROCARBON 152A (CAS # 75-37-6) $\leq 90 \%$

Propellant density: 0.9

The qualitative composition is indicated in the INGREDIENTS section relating to the product.

3. PHYSICOCHEMICAL CHARACTERISTICS

PHYSICAL AND CHEMICAL PROPERTIES

- Aspect: Alcohol polymer solution pressurised by a liquefied gas propellant
- Flammability Flash point: Highly flammable product
- Relative vapour pressure: Aerosol pressure at 20°C: from 2 to 5 bars

STABILITY AND REACTIVITY

Stable under normal storage conditions

- Conditions to be avoided: Heat (risk of explosion due to increased internal pressure).
- Products to be avoided: Combustive and corrosive products.
- Hazardous decomposition products: Carbon and nitrogen oxides.

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4. STORAGE AND HANDLING PRECAUTIONS

Pressurised recipient, protect from sunlight and do not expose to a temperature of over 50°C, do not pierce or burn, even after use. Do not spray towards a flame or incandescent body. Keep away from flames or sparks. No smoking. Avoid spraying towards the eyes or irritated skin; do not intentionally inhale. Do not use the product for a purpose other than its intended use. Do not use in a confined space.

Store in a well-ventilated place.

5. WHAT TO DO IF EXPOSED TO RISKS

Types of exposure:

- <u>Skin</u>: If the aerosol nozzle comes into contact with the skin, the propellant sprayed may result in a cold burn and should be treated as such. If a large quantity is sprayed, remove clothing. Consult a doctor.
- <u>Eyes</u>: Rinse the eyes thoroughly with warm water for 10 minutes with the eyelids well open. Consult a doctor if irritation persists.
- <u>Inhalation</u>: Take the person out into the fresh air. Consult a doctor in the event of problems.
- Ingestion: Not specifically concerned

6. RISKS LINKED TO EXPLOSION AND COMBUSTION

- <u>Specific hazards</u>: Pressurised recipient. If exposed to heat, there is a risk of explosion due to increased internal pressure. Risk of projection from aerosols exposed to the heat of a fire (~ 50 metres away). Risk of creating an explosive atmosphere if containers are pierced.
- Methods of extinguishing a fire:
- <u>Appropriate method</u>: In all cases, cool the elements exposed to heat by spraying with water. Any type of extinguishing agent can be used foam is particularly efficient.
 - Not advisable: -

7. RISKS IN THE EVENT OF ACCIDENTAL DISPERSION AND INDIVIDUAL PROTECTION

- Cleaning methods: Retrieve the product then wash the soiled surface thoroughly with water.
- Individual protection: Wear protective clothing, gloves and safety glasses.

8. CONSIDERATIONS RELATIVE TO ELIMINATION / ECOLOGICAL INFORMATION

The objective is to treat the faulty finished product by minimising discharge into the environment.

Keep waste in leaktight recipients intended for flammable waste during storage and transportation,

Treatment of faulty aerosols in approved centres set up specifically for this type of product.

9. INFORMATION RELATIVE TO TRANSPORTATION

- UN number: UN 1950 AEROSOLS
- Class: 2
- Label: 2.1
- Packaging group: NA
- Marine pollutant: -
- Other relevant information: -