

COSMETIC PRODUCT TECHNICAL DATA SHEET

Category: NAIL POLISH (AEROSOL DRYING ENHANCER)

A. MANUFACTURER

- **Name of the manufacturer:** MAVALA International SA
- **Address:** Rue Antoine Jolivet, 2 ; CH-1211 Geneva 26 ; Switzerland
- **Emergency telephone number:**
 - +41 79 203 49 42 (Switzerland)
 - +41 79 456 80 39 (Switzerland)

B. PRODUCT IDENTIFICATION

Product commercial name/Product reference:

MAVADRY SPRAY / 9091660

Document approved by: Director Quality Assurance

Date: 16.07.08

Revised: 14.10.10

COSMETIC PRODUCT TECHNICAL DATA SHEET	MAVALA SA
NAIL POLISH (Aerosol Drying Enhancer) CPTDS 91660	MAVADRY SPRAY

1. SUBJECT

This product is regulated as a Cosmetic under the European Cosmetic Directive 76/768/EEC.

This data sheet completes, but does not replace the technical instruction leaflets.

It is given to our clients or our service providers to enable them to take all the necessary precautions to comply with the current legislation on safety during the transport and the storage of this product. It does not aim at answering the questions related to the final use of these products including by professionals (hairdressers, beauticians...).

This data sheet is based on our knowledge of the product at its date of issue. Under no circumstances it constitutes an exemption from the obligation to know and apply all the regulations governing its activity.

2. INFORMATION ON PRODUCT COMPOSITION

- **Product category:** Nail Polish (Aerosol Dry Enhancer)
- **Danger:** Highly Flammable

Ingredients participating to the danger connected to the transport and/or the storage can be notably:

- **Possible gas propellants :**
 - **Isobutane (CAS#75-28-5)**

The qualitative composition is listed under the heading **INGREDIENTS** associated with the product.

COSMETIC PRODUCT TECHNICAL DATA SHEET	MAVALA SA
NAIL POLISH (Aerosol Drying Enhancer) CPTDS 91660	MAVADRY SPRAY

3. PHYSICO-CHEMICAL CHARACTERISTICS

PHYSICAL AND CHEMICAL PROPERTIES

- **Appearance:** Solution of isopropylmyristate in isobutane
- **Flammability – Flash point:** < 23 °C

STABILITY AND REACTIVITY

Stable in normal conditions of storage

- **Conditions to be avoided:** Heat (risk of explosion due to an increase in internal pressure)
- **Materials to avoid:** Oxidizers and corrosives
- **Dangerous decomposition products:** Carbon and nitrogen oxides

4. PRECAUTIONS DURING STORAGE AND HANDLING

Pressurised container, protect from sunlight and do not expose to temperatures exceeding 50 °C, do not pierce or burn, even after use. Do not spray on a naked flame or any incandescent material. Keep away from sources of ignition. No smoking. Avoid spraying towards the eyes or on inflamed skin and deliberate inhalation. Do not use for any purpose other than that for which the product is intended. Do not use in a confined space.

Store in ventilated premises.

5. ACTION TO BE TAKEN IN THE EVENT OF EXPOSURE TO THE RISKS

Modes of exposure:

- **Skin:** If the spray nozzle is in contact with the skin, the propellant gas may cause a cold burn, which should be treated as such. Withdraw clothing in the event of projection of large quantities. Consult a doctor.
- **Eyes:** Rinse abundantly with tepid water during 10 minutes, eyes wide open. Consult a doctor in the event of persistent irritation.
- **Inhalation:** Take the person to fresh air and consult a doctor in the event of disorders.
- **Ingestion:** Not specifically concerned.

COSMETIC PRODUCT TECHNICAL DATA SHEET	MAVALA SA
NAIL POLISH (Aerosol Drying Enhancer) CPTDS 91660	MAVADRY SPRAY

6. RISKS OF EXPLOSION AND IGNITION

- **Specific dangers:** Pressurised container. Danger of explosion when exposed to heat, due to an increase in internal pressure. Risk of projection of aerosols when exposed to the heat of a fire (to a distance of ~ 50 metres). Risk of creating an explosive atmosphere if pressurised containers are ruptured.
- **Methods of extinguishing:**
- **Appropriate:** In every case, cool down by spraying water on the areas exposed to heat. All types of extinguisher may be used: the use of foams is particularly effective.
- **Not recommended :** /

7. RISKS IN CASE OF ACCIDENTAL DISPERSAL AND INDIVIDUAL PROTECTION

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

8. CONSIDERATIONS RELATING TO DISPOSAL / ECOLOGICAL INFORMATION

The aim is to treat the defective finished product while minimising its dispersal into the environment.

Preserve waste matter for storage and transport in airtight containers designed for flammable waste.

Defective aerosols must be dealt with in approved centres specially designed for this type of product.

COSMETIC PRODUCT TECHNICAL DATA SHEET	MAVALA SA
NAIL POLISH (Aerosol Drying Enhancer) CPTDS 91660	MAVADRY SPRAY

9. INFORMATION RELATING TO TRANSPORT

	ADR/IMDG	IATA
- UN/ID Number	UN1950	ID8000
- Class:	2/2.1	9
- Packing group:	/	Packing Instruction: 910
- Proper Shipping Name:	Aerosols	Consumer Commodity
- EmS (IMDG only)	F-D; S-U
- Marine pollutant: /		
- Other applicable information: /		

Document approved by: Director Quality Assurance

Date: 16.07.08

Revised: 14.10.10