



## **MATERIAL SAFETY DATA SHEET Finished Product.**

According to Regulation (EC) N° 1907/2006 of the European Parliament and of the Council and subsequent modifications.

### **SECTION 1 - CHEMICAL SUBSTANCE/PRODUCT AND COMPANY IDENTIFICATION**

**Finished Product Name:** Thermal Protector 200ml

**Company Identification:** ABRIL ET NATURE, SL. C/ Palautordera, 26, 08401 Granollers (BARCELONA - Spain)  
Telephone: + 34 93 540 50 58

**In case of medical emergencies, please contact your local poison control center.**

**Transportation emergency (24 hour), contact:**

EUROPE: 00 32 3575 5555

USA and Canada: Transportation Emergency Involving Chemical Spills, Leaks, Fires, or Accidents (24hr): Phone # 1-800-424-9300.

ASIA PACIFIC: 24 hr Toll Free Number: +800 ALERTSGS (+800-2537-8747)// 24hr Singapore Exchange Number: +65 6542-9595.

**Date:** june 2010

**Updated:** may 2017

**Version:** 1/English

### **SECTION 2 - HAZARDS IDENTIFICATION**

**Classification of the substance or mixture:** this is personal care, cosmetic product. This product fulfill the requirements of the Regulation on Cosmetic Products 2009/1223/CE. This is safe for consumers and other users under intended and reasonably foreseeable use. Additional information on toxicological endpoints is available from the supplier upon request.

**POTENTIAL HEALTH EFFECTS:**

**Eye:** Contact may cause mild, transient irritation. Some redness and/or stinging may occur.

**Skin:** Not expected to be irritating, sensitizing, photoallergenic or phototoxic when used as intended. If irritation occurs following intended use or prolonged contact it is expected to be mild and transient.

**Inhalation:** Not expected to be irritating to the respiratory system. Not volatile therefore limited inhalation exposure anticipated.

**Ingestion:** Product used as intended is not expected to cause gastrointestinal irritation. Accidental ingestion of undiluted product may cause mild gastrointestinal irritation with nausea, vomiting and diarrhea.

### SECTION 3 – COMPOSITION. INFORMATION ON INGREDIENTS

**The complete ingredient list for the finished product(s) is as follows:**

**Active Ingredient:**

**Other Ingredients:**

Aqua/Water/Eau, Polyimide-1, Amodimethicone, Trideceth-12, Cetrimonium Chloride, Glycerin, Panthenol, Hydrolyzed Silk, Sodium Benzoate, Lactic Acid, Potassium Sorbate, Disodium EDTA, Hydrolyzed Wheat Protein, Sodium Benzoate, Hydrolyzed Kerati, Phenoxyethanol, PEG-40 Hydrogenated Castor Oil, Parfum/Fragrance, Alcohol denat., Propylene Glycol, Diazolidinyl Urea, Iodopropynyl Butylcarbamate, Citronellol, Hexyl Cinnamal, Limonene, Linalool.

### SECTION 4 - FIRST AID MEASURES

**Eye:** Thorough rinsing for 15-20 minutes of the affected eye with water is recommended. If discomfort or irritation persists, contact a physician.

**Skin Problem:** Discontinue use of product. Apply cold compresses to affected areas to relieve any discomfort. If discomfort persists, contact a physician.

**Inhalation:** If respiratory irritation occurs, remove individual to fresh air.

**Ingestion:** Accidental ingestion of product may necessitate medical attention. In case of accidental ingestion dilute with fluids (water or milk) and treat symptomatically. Do not induce vomiting. Note: After first aid treatment, the caller should be advised that 1) a hospital emergency room or family physician should be consulted if anything unusual occurs or appears necessary in the judgment of the caller, and 2) that the subsequent management of the accident should be dictated by any persistent symptoms and under the direction of the physician.

### SECTION 5 - FIRE FIGHTING MEASURES

**Flash Point:** Not applicable. More than 200°C.

**Extinguishing Media:** This product, itself, does not burn. Use extinguishing measures that are appropriate to local circumstances and the surrounding environment: chemical foam, dry chemical, carbon dioxide or water.

**Explosion Hazard:** No applicable information has been found.

**Fire Fighting Instructions:** Contact emergency personnel. Use self-contained breathing apparatus and full protective gear, if large quantities of product are involved. Hazardous decomposition products may be released. Thermal degradation may produce oxides of carbon and/or nitrogen; hydrocarbons and/or derivatives. Use water spray to cool unopened containers.

## SECTION 6- ACCIDENTAL RELEASE MEASURES

**Personal precautions:** use personal protective equipment.

**Procedures for Spill/Leak Clean-up:**

For Household Settings: Absorb liquid and scrub the area with detergent. Dilute with water.  
For Non-Household Settings: Use safety glasses or safety goggles if splash hazards exist; use gloves and other protective clothing (apron, boots, etc) to prevent skin contact. Soak up with inert absorbent material. Shovel into suitable container for disposal. After cleaning, flush away traces with water.

**Environmental precautions:** try to prevent the material from entering drains on water courses.

## SECTION 7 - HANDLING AND STORAGE

**Precautions for Safe Handling:**

For Household Settings: Special measures are not required.

For Non-Household Settings: No unusual handling or storage requirements. Storage in large quantities (as in warehouses) should be in a well-ventilated, cool area. Handle in accordance with good industrial hygiene and safety practice. For personal protection see section 8.

**Conditions for Safe Storage:**

For Household Settings: Special measures are not required.

For Non-Household Settings: No unusual handling or storage requirements. Storage in large quantities (as in warehouses) should be in a well-ventilated, cool area. Handle in accordance with good industrial hygiene and safety practice. For personal protection see section 8.

## SECTION 8 - EXPOSURE CONTROLS, PERSONAL PROTECTION

**For Household Settings:** This is a personal care or cosmetic product that is safe for consumers and other users under normal and reasonably foreseen use.

**For Non-Household Settings:** Use safety glasses or safety goggles if splash hazards exist; use gloves and other protective clothing (apron, boots, etc) to prevent skin contact. Always follow good hygienic work practices. Avoid prolonged contact with skin and clothing.

Contains no substances with occupational exposure limit values.

Hygiene measures: general industrial hygiene practice.

Eye protection: safety glasses.

Respiratory protection: No personal respiratory protective equipment normally required.

Skin and body protection: lightweight protective clothing.

## SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

### **Color, Odor and Appearance:**

White colour liquid

Characteristic odor.

**Melting Point:** Not applicable.

**Physical State:** Liquid.

**Boiling Point:** 100°C

**pH:** 5,0 – 6,5

**Solubility in Water:** soluble.

**% VOC:** Not applicable.

**Specific Gravity (gr/mL):** 1,03

**Viscosity Brookfield (20°C):** not applicable

**Flashpoint:** Not applicable.

**Vapor Density:** Not applicable.

## SECTION 10 - STABILITY AND REACTIVITY

**Chemical stability:** stable under normal conditions of handling, use and transportation.

**Hazardous polymerization:** will not occur.

**Hazardous reactions:** will not occur.

**Hazardous decomposition products:** after evaporation of water, combustion will generate: carbon oxides, nitrogen oxides.

**Conditions to Avoid:** Keep away from heat, sparks and flame, extremes of temperature and direct sunlight.

## SECTION 11 - TOXICOLOGICAL INFORMATION

This is a personal care or cosmetic product that is safe for consumers and other users under intended and reasonably foreseeable use. Additional information on toxicological endpoints is available from the supplier upon request.

**Chronic Effects:** Finished product is not expected to have chronic health effects.

**Target Organs:** No adverse health effects on target organs expected for finished product.

**Carcinogenicity:** Finished product is not expected to be carcinogenic.

## SECTION 12 - ECOLOGICAL INFORMATION

The product ingredients are expected to be safe for the environment at concentrations predicted under normal use and accidental spill scenarios. Packaging components are compatible with the conventional solid waste management practices. Additional information is available from the supplier on request.

## SECTION 13 - DISPOSAL CONSIDERATIONS

Follow all applicable community, nacional or regional regulations regarding waste management methods.

#### **SECTION 14 - TRANSPORT INFORMATION**

Finished packaged product transported by ground (DOT): Non hazardous

Finished packaged product transported by vessel (IMDG): Non hazardous

Finished packaged product transported by air (IATA): Non hazardous

#### **SECTION 15 - ADDITIONAL REGULATORY INFORMATION**

This product fulfill the requirements of the Regulation on Cosmetic Products 2009/1223/CE. Perfumes contained within the products covered by this MSDS comply with appropriate IFRA guidance.

## SECTION 16 – OTHER INFORMATION

MSDS issue by abril et nature Research and Development Department, Barcelona, Spain. This MSDS is intended to provide a brief summary of our knowledge and guidance regarding the use of this product. The information contained here has been compiled from sources considered by abril et nature Research and Development Department, to be dependable and is accurate to the best of the department's knowledge. It is not meant to be an all-inclusive document on worldwide hazard communication regulations.

This information is offered in good faith. Each user of this product needs to evaluate the conditions of use and design the appropriate protective mechanisms to prevent employee exposures, property damage or release to the environment. Abril et nature assumed no responsibility for injury to the recipient or third persons, or for any damage to any property resulting from misuse of the product.

For purposes of this MSDS, abril et nature, as responsible party, provides the information herein which is intended for use by persons who have or should obtain professional knowledge and experience in the subjects discussed.

\*\*\*\*\*END OF MSDS\*\*\*\*\*

Signature:

A handwritten signature in blue ink, appearing to read 'Eulàlia', is written over a light blue rectangular background.

Eulàlia Piera i Vilar  
Technical Manager  
Abril et nature, SL

