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# 1. PRODUCT CHARACTERISATION:

NAME: NATURAL PINE ROSIN WAX

MANUFACTURED BY: PHYTOLAB SL

C/HIERRO 9

POL. IND. SUR - COLMENAR VIEJO

28770 MADRID, SPAIN

DISTRIBUTED BY: **DIVI INTERNATIONAL COMPANY** 

12188 S.W. 128 STREET

**MIAMI, FL 33186** 

USA

EMERGENCY TELEPHONE: (305) 253-9200 (USA)

34 91 847 3993(SPAIN)

POISON CONTROL CENTER: (303) 629-1123

CHEMTREC: 1-800-424-9300

# 2. COMPOSITION / INFORMATION ON INGREDIENTS

## 3. HEALTH HAZARDS

SKIN CONTACT: IT DOES NOT POSE ANY RISK WHEN HANDLED AND USED UNDER NORMAL CONDITIONS. AT HIGH TEMPERATURES, MELTED PRODUCT MAY PRODUCE BURNS.

EYE CONTACT: AVOID CONTACT WITH EYES.

INGESTION: THIS IS NOT A COMMON WAY OF INTOXICATION AND EASY TO AVOID.

INHALATION: IT DOES NOT POSE ANY RISK WHEN HANDLED AND USED UNDER NORMAL CONDITIONS. ONLY AT HIGH TEMPERATURES MAY THE PRODUCT GENERATE IRRITANT VAPOURS. VAPOUR INHALATION MAY PRODUCE ASMATIC REACTIONS IN A SMALL PERCENTAGE OF THE POPULATION.

SPECIAL CONDITIONS: THIS PRODUCT MAY BURN OVER ITS IGNITION POINT (HIGHER THAN 250° CENTIGRADES/ 482° FAHRENHEIT).

**ENVIRONMENTAL DANGERS: IT FLOATS IN WATER WHEN IT SOLIDIFIES.** 

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# 4. FIRST AID MEASURES

EYE CONTACT: DANGEROUS WHEN IN CONTACT WITH MELTED PRODUCT

THAT IS TOO HOT. IN THIS CASE, SEEK MEDICAL ATTENTION. RINSE AWAY THOROUGHLY WITH WATER. DO NOT TRY TO

**PULL THE WAX** 

SKIN CONTACT: NOT EXPECTED TO BE A PROBLEM. WASH HANDS AFTER

USE. THE ONLY RISK IS A CONTACT BURN WHEN MELTED PRODUCT IS TOO HOT. COOL THE AFFECTED AREA WITH A GENEROUS AMOUNT OF WATER ( DO NOT TRY TO PULL THE WAX CURE THE BURN AND IN SERIOUS CASES SEEK

**MEDICAL ATTENTION.** 

INGESTION: IF SWALLOWED, CALL LOCAL POISON CONTROL CENTER. DO

NOT INDUCE VOMIT.

INHALATION: IT DOES NOT POSE ANY RISK WHEN HANDLED AND USED

UNDER NORMAL CONDITIONS. IN CASE OF OVERHEATING OF LARGE QUANTITIES OF WAX IN AREAS WITHOUT PROPER VENTILATION, REMOVE THE VICTIM TO FRESH AIR. IN CASE

OF EXTREME OVEREXPOSURE, ADMINISTER OXYGEN.

#### 5. FIREFIGHTING MEASURES

**EXTINGUISH MEASURES:** 

DRY CHEMICAL.

FOAM.

CO2.

IN CASE OF FIRE, THE PRODUCT MAY PRODUCE DANGEROUS COMBUSTION VAPOURS.

SPECIAL FIREFIGHTING PROCEDURE: WEAR MSHA/NIOSH APPROVED, PRESSURE DEMAND, SELF-CONTAINED BREATHING APPARATUS AND FULL BUNKER GEAR.

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## 6. MEASURES IN CASE OF ACCIDENTAL SPILLS

SPECIAL PRECAUTIONS: IF THE PRODUCT IS MELTED, KEEP PERSONNEL AWAY UNTIL THE PRODUCT SOLIDIFIES.

ENVIRONMENTAL PROTECTION MEASURES: IN CASE THE PRODUCT ENTERS THE SEWER/PUBLIC WATERS, NOTIFY ENVIRONMENTAL AUTHORITIES.

METHODS FOR CLEANING UP: THE PRODUCT MUST BE REMOVED IN ITS SOLID STATE. DO NOT TRY TO CLEAN UP THE SPILL WITHOUT THE PROPER PROTECTIVE EQUIPMENT. WASH HANDS AFTER USE, AVOID EYE CONTACT AND EXCESSIVE INHALATION. DO NOT INGEST. ALLOW PRODUCT TO COOL AND SOLIDIFY. EXTINGUISH ALL SOURCES OF IGNITION AND SCOOP UP MATERIAL. TRANSFER TO AN APPROPRIATE CONTAINER.

## 7. HANDLING AND STORAGE

GENERAL INFORMATION: WHEN THE PRODUCT IS SOLID, THE PRODUCT DOES NOT REQUIRE ANY SPECIAL MEASURES FOR HANDLING AND STORAGE.

HANDLING: HANDLE IN ACCORDANCE WITH THE NORMAL USAGE INSTRUCTIONS. READ AND UNDERSTAND MANUFACTURER'S INSTRUCTIONS AND WARNINGS. WASH HANDS AFTER USE, AVOID EYE CONTACT, DO NOT INGEST. WHEN PRODUCT IS HOT, WEAR PROTECTIVE GLOVES AND GOGGLES.

STORAGE: STORE AWAY FROM DIRECT SUNLIGHT AND IN AREAS WITH TEMPERATURES BELOW 25°C/ 77°F. KEEP AWAY FROM SOURCES OF HEAT OR IGNITION.

#### 8. EXPOSURE CONTROL / INDIVIDUAL PROTECTION

RESPIRATORY PROTECTION: PRODUCT USERS SHOULD WORK IN A WELL VENTILATED AREA. USE PROOF, MECHANICAL VENTILATION DURING MANUFACTURING OR PACKAGING.

PROTECTIVE GLOVES: NONE REQUIRED, UNLESS WORKING WITH BULK MANUFACTURING AND WHENEVER THE PRODUCT IS MELTED AND REACHES HIGH TEMPERATURES.

EYE PROTECTION: AVOID EYE CONTACT. SAFETY GLASSES REQUIRED WHEN WORKING WITH BULK AMOUNTS AND WHENEVER THE PRODUCT IS MELTED AND REACHES HIGH TEMPERATURES. WASH HANDS BEFORE TOUCHING THE EYE AREA.

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9. CHEMICAL AND PHYSICAL PROPERTIES

APPEARANCE: STICKY, VISCOUS MASS AT ROOM TEMPERATURE; FLUID

LIQUID AT HIGH TEMPERATURES.

COLOUR: HONEY

ODOUR: RESIN, CHARACTERISTIC

DROP POINT: 42.5°C+/-1.5 / 108.5°F+/-2.5

COMBUSTION POINTS >250°C/ 482°F

10. STABILITY AND REACTIVITY

STABILITY STABLE UNDER NORMAL CONDITIONS.

CONDITIONS TO AVOID: DO NOT USE NEAR OPEN FLAMES, SPARKS, OR OTHER

**SOURCES OF IGNITION** 

MATERIALS TO AVOID: AVOID CONTACT WITH STRONG OXIDIZING AGENTS.

HAZARDOUS DECOMPOSITION

PRODUCTS: UNKNOWN.

**HAZARDOUS** 

POLYMERIZATION: WILL NOT OCCUR

11. POTENTIALLY HAZARDOUS INGREDIENTS

CHEMICAL IDENTITY CAS # EXPOSURE LIMITS

THIS PRODUCT CONTAINS NO HAZARDOUS INGREDIENTS AS DESCRIBED BY OSHA HAZARD COMMUNICATION STANDARD 29 CFR 1910.1200.

12. ECOLOGICAL INFORMATION

NO INFORMATION AVAILABLE.

SAFETY DATA SHEET

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13. DISPOSAL CONSIDERATION

INCINERATE OR LANDFILL WASTE AT A STATE APROVED FACILITY. DISPOSE OF IN ACCORDANCE WITH STATE, FEDERAL, AND LOCAL REGULATIONS.
IN THE CASE OF LARGE SPILLS NOTIFY ENVIRONMENTAL AUTHORITIES.

14. TRANSPORT INFORMATION

PAPERS AND CARBOARDS IMPREGNATED WITH WAX ARE INFLAMMABLE SOLIDS.

15. REGULATORY INFORMATION

**NONE REQUIRED** 

16. OTHER INFORMATION

IMPORTANT NOTICE: The information presented herein is based on experimental data submitted by the manufacturers of the raw materials and is considered scientifically correct, however, no warrant or representation, express or implied, is made as to the accuracy or suitability of this information for the application to the purchaser's intended purpose or for consequences of its use. Use these materials only as directed. If you have any questions regarding the proper interpretation of this sheet or the meaning of any terms used, we strongly urge you to speak with your physician. For further information concerning product safety and proper use, call the number listed on the front of the MSDS.

These Products Are Designed and Formulated For Professional Use Only.

<u>They Must Be Used With Adequate Ventilation and in Accordance With Manufacturers Instructions.</u>

Abbreviations Used:

Cancer

PEL=Permissible Exposure Limit OSHA=Occupational Safety and Health Administration TLV=Threshold Limit Value CHEMTREC=Chemical Transportation Emergency Centre