

Security Data File EC

Security Data following the Directive 91/155/EC

Trade Mark: "SOLID WAX" LEOPARD

N° of product: 36 **Version:** 1 **Date:** 15 - 2- 2011 **Page:** 1 (6)

1. Identification of the product and of the Company

Product Identification:

Commercial Name:

"SOLID WAX" LEOPARD

Company Identification:

ABRAPAL, S.L.
C/ Oro, nº 2
47012 VALLADOLID
Tel. 34 983 391689
Fax. 34 983 397405

Additional Identification:

COMERCIAL LOZANO

Emergency Telephones:

0034 983391813 / 0034 600474544

Product characteristics:

Creamy wax specially formulated for polishing stone surfaces. Ideal for polishing edges and corners during crystallization process.

Mode of use:

Rub with a cloth impregnated with Solid Wax Leopard, wait for a few minutes and rub with a cloth, brush or thin steel wool for getting the expected shine.

During the crystallization process and before of applying the last application, impregnate the edges with Solid Wax Leopard since with the same steel wool of the rotary machine is achieved uniformity between edge and the rest of the surface.

Security Data File EC

Security Data following the Directive 91/155/EC

Trade Mark: "SOLID WAX" LEOPARD

N° of product: 36 Version: 1 Date: 15 - 2- 2011 Page: 2 (6)

2. Dangers identification.

Physical-chemical dangers: Harmful. Possibility of irreversible effects in case of inhalation or ingestion.

Eyes: in contact with the product it can cause irritation.

Skin: it dries out the skin.

Inhalation: in higher concentrations it can cause faint.

Fire and explosion dangers: the product is not combustible, it only can be ignited by direct flame.

3. Composition / Components information.

Chemical characteristics: Waxes, trichloroethylene, flowing agent and perfume.

Dangerous components:

Name: trichloroethylene **CAS N°:**79-01-6 **Symbol:** Xn **R phrases:** R 40

4. First Aids.

In case of inhalation: Go out to open air. Oxygen or artificial breathing if it is necessary.

In case of swallowing: Not cause vomit. Supply milk or water. Consult immediately a Medic.

In case of contact with skin: Take off the wet clothes and wash the area with water and soap.

In case of contact with the eyes: Wash with water during about 15 minutes with the eyes open. Contact an optician if necessary.

5. Fire Prevention.

Extinction measures:

Atomized water, foam, carbon dioxide, extinguisher powder.

Specific risks produced by the long exposure to this substance, its combustion products and gases:

The gas combustion of organic matter must be considered always as toxic by inhalation.



Security Data File EC

Security Data following the Directive 91/155/EC

Trade Mark: "SOLID WAX" LEOPARD

N° of product: 36 **Version:** 1 **Date:** 15 - 2- 2011 **Page:** 3 (6)

6. In case of accidental spread.

Protective rules of the environment:

Avoid spreading it in the drains or in a water flow.

Cleaning measures:

Pick up the spill with an absorbent material (sawdust, sand ...) and wash the rests with abundant water.

7. Handling and Storage.

Handling:

Handle in a well ventilated place and at the ambient temperature.

Storage:

Special conditions: keep it in a closed recipient and in a ventilated place.

Recommended conditions: storage far of food, drink and feed.

8. Limits of exposure and personal protection.

General protection rules: Avoid the contact with eyes and skin. Avoid the inhalation of steams. Not smoke. In case of insufficient ventilation use a breath equipment.

Breath protection: if the place is not ventilated use a mask equipped with a chlorinate filters.

Hands protection: Impermeable gloves resistant to solvents..

Eyes Protection: Protection glasses.

Security Data following the Directive 91/155/EC

Trade Mark: "SOLID WAX" LEOPARD

N° of product: 36 Version: 1 Date: 15 - 2- 2011 Page: 4 (6)

9. Physical and Chemical Characteristics.

Aspect:

Shape: Creamy paste.

Colour: White.

Smell: Solvent.

Density: 1,25 – 1,30 at 25° C

Solubility: It is not soluble in water.

pH Valour: Not proceed.

Flammability: Any

Fusion point: >45°C

Boiling point: >100°C

10. Stability and reactivity.

Stability: stable in normal conditions of use.

Dangerous reactions: Unknown.

Conditions to avoid: keep away from flames.

Matters to avoid: strong oxidant agents, sodium hydroxide and potassium hydroxide.

Dangerous decomposition products: by thermal decomposition it can give off hydrogen chloride, nitrogen oxide and carbon oxide.

11. Toxicological Information.

Acute oral toxicity: (DL₅₀) 4900-7200 mg/kg. In high doses have been published mortal cases for humans.

Specimen: Rat

Cutaneous irritation: It can produce irritation and dermatitis due to the grease removing properties of the product

Specimen: Rabbit

Eye irritation: The product is irritating.

Inhalation: Headache, nausea and sleepiness. Difficulty breathing. Lose consciousness and cardiac disorder aggravated by stress and limited oxygen; mortal risk.

Security Data File EC

Security Data following the Directive 91/155/EC

Trade Mark: "SOLID WAX" LEOPARD

N° of product: 36 Version: 1 Date: 15 - 2- 2011 Page: 5 (6)

12. Ecological Information.

Toxicity in fishes: DL50 > 1000 mg/l (Lubricant Bases) Dangerous for aquatic life in high concentrations.

Other ecological indications:

Do not let the product go into the ground, a water flow or into the drains.

13. Disposal Considerations.

Product:

Incinerate in an appropriate incinerator plant, observing the local standards.

14. Transport information.

By land (ADR/RID):

ADR/RID class: 6.1, 150

Number danger ID: 60

Number matter ID: 2810

Lable: 6.1 Packing Group: III

15. Regulations.

Signs according to the E.E.C. directives



Label is required

R40: Limited evidence of a carcinogenic effect

S23: Do not breathe gas/fumes/vapour/spray

S37: Wear suitable gloves

S38: In case of insufficient ventilation wear suitable respiratory equipment



Security Data File EC

Security Data following the Directive 91/155/EC

Trade Mark: "SOLID WAX" LEOPARD

N° of product: 36 **Version:** 1 **Date:** 15 - 2- 2011 **Page:** 6 (6)

16. Other information.

This information is based on the knowledge we have at the moment. Its objective is to describe our products from a point of view of the security. This is not a guarantee of the particular properties of the products.

WARNING: This information is reliable as far as we know. We do not assume any responsibility due to legal mistakes, facts or misunderstandings. Any information here related should be checked before using the product in a particular case. ABRAPAL S.L. (COMERCIAL LOZANO) does not assume any responsibility due to damages caused by the confidence in this data.
