

**SAFETY DATA SHEET
 PLASTER RELEASER NOVAFOIL®
 DPDDFS-048**

1 IDENTIFICATION OF PRODUCT

- 1.1 Chemical name: Not applicable.
- 1.2 Generic name: Separator of plaster-plaster and plaster-acrylic.
- 1.3 Synonyms: Not applicable.
- 1.4 Recommended use and product use restrictions: It is a plaster releaser agent plaster-plaster plaster-acrylic, used for avoiding the resin and cast adhesion in the flasking technique when dental prostheses are made.
- 1.5 Emergency number: In case of emergency contact the Safety and Health at Work Coordination at the following numbers (+57 4) 403 87 60, ext.1304, 1306.

2 INFORMATION OF HAZARDS

1.1. GHS identification:

Health	Environment	Physical
Non-classified according to GHS	Non-classified according to GHS	Non-classified according to GHS

1.2. GHS labelling:

Symbol	Signal word	Hazard indication
N.A.	N.A.	N.A.

- 1.3. Precautionary indications: Only for trained personnel. Only for dental use.
- 1.4. Appearance in emergencies: Spillage: Viscous liquid, reddish color and y characteristic odor.
- 1.5. Potential adverse effects: None.
- 1.6. NFPA:



1.7. OSHA: Not applicable.

3 INFORMATION ABOUT COMPOSITION

HAZARDOUS COMPONENTS		
Common name	Concentration	CAS Number
N.A.	N.A.	N.A.

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NON-HAZARDOUS COMPONENTS		
Common name	Concentration	CAS Number
Glycerin	Industrial secret	56-81-5
Trisodium phosphate	Industrial secret	7601-54-9
Preservative	Industrial secret	99-76-3
Thickener	Industrial secret	9004-32-4
Sodium alginate	Industrial secret	9005-38-3
Colorants	Industrial secret	6410-41-9

4 FIRST AID MEASURES

4.1 Emergency procedures and first aid in case of:

- Inhalation: Fresh air.
- Eye Contact: Wash with abundant water.
- Skin Contact: Wash with water and soap.
- Ingestion: Drink abundant water; and if malaise is presented, visit the doctor.

4.2 Most important symptoms/effects (acute and/or delayed): Not available.

4.3 Antidote: Not applicable.

4.4 Information for doctors: Not applicable.

5 FIRE FIGHTING MEASURES

5.1 Flammability properties: Not applicable.

5.2 Suitable extinction of fire: It does not require extinction measures.

5.3 Unsuitable extinguishing media: Data not available.

5.4 Instructions for fire extinguishing: Special instructions are no required.

5.5 Firefighters' protection: Not applicable.

5.6 Protective equipment and firefighters' protection: not applicable.

6 ACCIDENTAL RELEASE MEASURES

6.1 Techniques, procedures, materials and protective equipment in case of:

- Small spill: Pick up with absorbent material as activated carbon, sand or sawdust.
- Large spill: Pick up with absorbent material as activated carbon, sand or sawdust.

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Address: Cra. 53 N° 50-09
Guarne (Antioquia) COLOMBIA.
Telephone: (574) 550 00 00
Fax: (574) 551 31 34

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- 6.2 Environmental precautions: Hardly dangerous for water corps. Do not let it filtering in subterranean waters, superficial nor sewage systems.
- 6.3 Further considerations: Not applicable.

7 HANDLING AND STORAGE OF PRODUCT

- 7.1 Handling: No specific handling is required.
- 7.2 Storage: Storage the product in a cool and dry place, in its original packaging.

8 EXPOSURE CONTROLS AND PERSONAL PROTECTION

- 8.1 Conditions to control the exposure: No special controls are required.
- 8.2 Engineering controls: Not available.
- 8.3 Personal protective equipment: No special controls are required. Gloves and glasses should be used for the application of the product.
- 8.4 Exposure parameters: Not applicable.

9 PHYSICAL AND CHEMICAL PROPERTIES

- Appearance or form: Liquid viscous of reddish color.
- Odor: Characteristic.
- Odor threshold: Not determined.
- Physical state: Liquid.
- pH: Not available.
- Freezing or melting point: Not determined.
- Evaporation percentage: Not determined.
- Initial boiling point and boiling range: Not determined.
- Flash point: Not determined.
- Evaporation rate: Not determined.
- Flammability (solid, gas): Not applicable.
- Superior / inferior flammability or explosive limits: The product is not flammable.
- Vapor density: Not applicable.
- Specific gravity or relative density: Not determined.
- Solubility: soluble in water.
- N-octanol/water partition coefficient: Not determined.
- Self-ignition temperature: Not available.
- Decomposition temperature: product is not decomposing when is used correctly.
- Heat value: Not determined.
- Particle size: Not applicable.
- Volatile organic compound content: Not available.
- Softening point: Not available.
- Pour point: Not available.

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- Viscosity: Not determined.
- Bulk density: Not available.
- Volatility percentage: Not determined.
- Boiling point: Not determined.
- Concentration of saturated vapor: Not available.
- Molecular weight: Not applicable.
- Molecular formula: Not applicable.

10 STABILITY AND REACTIVITY

- 10.1 Chemical stability: This product is stable under normal manipulation and storage conditions.
- 10.2 Possibility of hazardous reactions: There are no known hazardous reactions.
- 10.3 Conditions to avoid: Not available.
- 10.4 Incompatibility with other materials: Non-determined
- 10.5 Dangerous breaking down products: None.
- 10.6 Dangerous polymerization: Not applicable.

11 TOXICOLOGICAL INFORMATION

- 11.1 Possible routes of exposure: Non-determined.
- 11.2 Acute Toxicity: Non-toxic product.
- 11.3 Chronic Toxicity: Non-toxic product.
- 11.4 Additional Information: There are no known adverse effects for health.

12 ECOLOGICAL INFORMATION

- 1.1. Ecotoxicity: There is no data available.
- 1.2. Persistence and degradability: There are no data available.
- 1.3. Potential of bioaccumulation: There is no data available.
- 1.4. Mobility in soil: There is no data available.
- 1.5. Other adverse effects: There is no data available.

13 DISPOSAL CONSIDERATIONS

Dispose it as non-hazardous biological waste, do not throw it into waterways, and observe the local regulations into effect.

WARNING: Laws, regulations and local restrictions may change or be reinterpreted, and they can be different from the ones being into effect in Colombia, for that reason the considerations about waste disposal of product and its packing may differ regarding the ones appearing in this document.

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14 TRANSPORT INFORMATION

- 14.1 Hazardous material: None.
- 14.2 Type of risk: None.
- 14.3 UN number: Not available.
- 14.4 IATA classification: Non-hazardous material.
- 14.5 Packing group: Not available.
- 14.6 Marine pollutant (Yes/No): No.

15 INFORMATION ABOUT REGULATIONS INTO EFFECT

- 15.1 In Colombia: Not available.
- 15.2 International Regulations: Not available.

16 IMPORTANT ADDITIONAL INFORMATION

The information registered in this document is based on our current knowledge and is given in good faith, but is not given an assurance express or implicit; neither is assumed any responsibility for the incorrect use of the product. This document is prepared according to:

- Globally Harmonized System of Classification and Labelling of Chemicals – GHS.
- Colombian Technical Standard NTC 4435:2010. Transport of products. Material Safety Data Sheets. Preparation.

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