

Product:	Code:	Revision:	Date:
ALVEOLEX	FISPQ_30	01	07/08/2014

1. Identification of the Company and the Products:

COMPANY:	Biodinâmica Química e Farmacêutica Ltda R. Ronat Walter Sodré, 4350 Ibiporã-PR Customer Service (SAC): +55 (43) 3178-7000 sac@biodinamica.com.br
PRODUCT: Use indication: Chemical class: Molecular formula:	ALVEOLEX Alveolar dressing NA NA

2. Composition and Information about the Ingredients that contribute to danger:

COMPONENTS	Nº CAS	CONCENTRATION
Propolis	9009-62-5	10%
Iodoform	75-47-8	5%
Bee wax	-	85%

3. Hazards Identification:

General:	At high doses or in people who are hypersensitive to any of the formula components can cause irritation to skin, eyes and mucous membranes.
Environment:	Do not pour in sewers or rivers.
Risk classification:	It is not considered a dangerous product.

4. First-aid Measures:

Eyes:	Wash immediately with water and with eyelids open. Seek medical help
Contact with the skin:	Remove the contaminated clothes eliminating the contact; wash with water in abundance and look for medical aid if manifestation occurs.
Ingestion:	Rinse the mouth and drink great amount of water. Do not provoke vomit. Look for a doctor.
Inhalation:	No risk.

5. Fire fighting Measures:

General:	Evacuate all the people of the place and use protective equipment for fire fighting. Use respiratory masks when the product is involved with fire.
Extinguishing form:	chemical dust (CO ₂).

6. Spilling and Emptying Control Measures:

Personal precautions:	Provide enough ventilation. Use clothes for individual protection. Use protection (masks) against inhalation.
Spill:	Provide the cleanness immediately, observing the cares of individual protection. Use water in abundance to remove possible residues. The product must be eliminated in accordance with the local regulations.
Environmental precautions:	Keep away from sewers, waters and lands.

7. Handling and Storage:

Handling:	To apply in accordance with the practical goods of hygiene and with adequate ventilation. Do not drink, eat or smoke during the handling.
Storage:	Keep distant of sources of ignition, direct solar light and in cooled place.

8. Exposition Control/Individual Protection:

Ocular protection:	Recommend to use goggles.
Cutaneous protection:	Avoid the contact with the skin. Use adequate gloves and clothes.
Respiratory protection:	In case of insufficient ventilation, use respiratory mask.
Ingredient(s) with value-limits in substance of professional exposition.	Nothing to relate.

9. Physical and Chemical Properties:

Aspect:	Pasty substance.
Color:	Amber clearly (yellowish).
Physical Presentation:	Paste.
Odor	Strong, sweet, remembers iodine and has a characteristic smell of propolis.

10. Stability and Reactivity:

Stability:	Stable when stored under recommended conditions.
Polymerization:	Not applicable.
Conditions that should be prevent:	Avoid exposition to the high temperatures and directly to sun light.

11. Toxicological Information:

Contact with the eyes:	May cause irritation of the eyes;
Contact with the skin:	May cause light irritation of the skin;
Sensibility:	Repeated or extended use can cause allergic reaction.
Others:	N/A

12. Ecological Information:

N.A.	-
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13. Disposal Considerations:

Disposal:	Follow the local regulation. Avoid the clearance in sewers and the environment.
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14. Transport Considerations:

Road:	Risk class: 9; Packing group: III
Air domestic and international:	Primary class of risk/division: 9; Packing group: III
Maritime:	Primary class of risk/division: 9; Packing group: III

15. Regulatory Information:

European community	Xi – Irritating
	S-3/7/9 – Keep the packages well closed, in a ventilated and fresh place.

16. Other Information:

R36 / R37 / R38.	Irritating to eyes, respiratory system and skin.
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Comment: The constant information in this document about security information is based on the properties of the material known by the **Biodinâmica Química e Farmacêutica Ltda**, at the issued date. The MSDS is destined to give information of evaluations about questions of health and security of the material and the conditions where it is packed, stored or used in the workstation.
This document is not destined for ends of Guarantee of the Quality.