## Abilar 5% Resin Ointment Questions and Answers

Question	Answer
What is Abilar 5% Resin Ointment?	Abilar 5% Resin Ointment is a modern CE Marked (EU Medical Device class IIb) wound care ointment for treatment of wounds, abrasions, burns and skin cracks at home.
What are the indications for Abilar 5% Resin Ointment?	Abilar 5% Resin Ointment is indicated for home use in the treatment of e.g. wounds, abrasions, scratches, burn injuries, insect stiches etc.
How does Abilar 5% Resin Ointment differ from Abilar 10% Resin Salve?	The efficacy of the both ointments in wound care is similar and the main difference is in the ointment type. Abilar 5% Resin Ointment base is more a gel type designed for ease of spreading and good penetration to enable convenient wound care at home even for smaller skin abrasions, whereas Abilar 10% Resin Salve is designed with sebaceous ointment base for treatment of severe wounds at professional use. This also enables the use of the ointment with different wound dressings depending on the wound type. Abilar 10% Resin Salve is – in addition to professional use - also used in home care for minor skin lesions similar to Abilar 5% Resin Ointment.
Is Abilar 5% a "common skin creme"?	No, Abilar is not a moisturizing skin creme. It is indicated for the treatment of restricted skin defects, such as wounds, abrasions, scratches, burn injurys, insect stiches etc.
What are the main properties of Abilar?	Abilar has been shown in scientific testing to be highly antimicrobial against common wound pathogens including multiresistant MRSA and VRE pathogens. It is capable of deactivating and preventing the appearance of biofilms, exhibits anti-inflammatory properties and promotes reepithelialisation of wounds.
Does Abilar 5% Resin Ointment have an effect on inflammation?	Yes, Abilar 5% Resin Ointment has strong anti-inflammatory properties and it helps to reduce the pain.
Can Abilar be used on children?	The recommendation of Repolar Pharmaceutical is the use of Abilar from 3 years of age. It is to note that Abilar is not a general "moisturizer creme" which are often used for small children for large skin areas.
Are there any age restrictions on the use of Abilar?	No. Abilar has been successfully used in children and in adults aged over 100 years.
Can diabetics use Abilar?	Yes, diabetic patients can use Abilar to treat diabetic wounds.
What common wound pathogens has Abilar been shown to be active against?	Yes, Abilar has antimicrobial properties in wide spectrum against common gram+ and gram- bacteria, as well as certain species of yeasts and fungi.

Is the product "sterile"?	Abilar is not labelled as being "sterile" in that it has not undergone any external sterilisation process. However the product is self-preserving due to its antimicrobial activity and is suitable for reuse over a 12 month period.
Is there bacterial resistance to Abilar?	No, there have not been any reports of bacterial resistance.
How is the resin cultivated?	When a tree is damaged it produces a sticky resin to plug the wound and protect the tree from infection. Over a period of 3 or more years this resin seals the tree wound. At this time the resin is harvested by hand.
How is the resin cleaned?	To purify the resin it must be separated from dirt and bark chippings and other unwanted components. This is done by a patented method at low temperature which prevents the production of potentially hazardous tars.
How is Resin different from colophony (rosin)?	The source material that produces colophony is not the same as that which produces Abilar.
	Rosin (colophony) is manufactured from liquid sap resin which is heated in its production process. Heating of resin can denature some components of the product, producing tars etc. that can have deleterious effects on the skin.
	By contrast, the resin used to create Abilar is produced directly from the natural resin which is collected years after the tree has got the wound. This means that some of the volatile elements of the resin have evaporated and some of the other components of the tree are added to it. Abilar production involves no heating of the resin whatsoever so there is no potential to create allergens which are quite commonly seen in colophony use.
What is the preservative system?	As the resin within the salve exhibits both antibacterial and antifungal properties there is no need for a preservative system in Abilar.
Can Abilar be stored in the refrigerator?	Yes. Abilar 5% Resin Ointment can be stored in the refrigerator. However, it is not mandatory. It should not be stored in the freezer or in temperatures over 40°C.
Is Abilar poisonous if ingested?	No, Abilar is not poisonous even if ingested.
Can Abilar be used where a wart or mole has been removed?	Yes it can be used.
Can Abilar be used on split skin grafts?	Yes it can.
How often should Abilar be applied?	This depends upon the nature of the wound or abrasion. Typically Abilar 5% Resin Ointment can be applied once or twice per day.

Are there any known contra-indications to Abilar use?	Resins are in common use in a multitude of household products. Abilar should not be used on mucous membranes or in patients with a known allergy to spruce resin. Its safety in pregnancy and lactation has not been established.
Can Abilar used during pregnancy?	It is not recommended so far. Data regarding the use of Abilar during pregnancy is not available.
Can Abilar be used on the eyelids or in the eyes?	No, Abilar should not be used in or around the eyes.