



## Transporting and storing Di-Bak Biologicals



### Product Introduction – Di-Bak Biologicals

BHA Di-Bak biological products (Di-Bak Parkinsonia, Di-Bak Mesquite etc.) contain dormant cultures of live fungi that induce dieback in the target tree as a result of colonisation and infection after successful application. Because these are living organisms, they require a level of care to maintain the viability and longevity of the product before use. These products are designed to be shipped at ambient temperatures (non-refrigerated shipping).

### Storage Instructions

On receipt of shipment, Di-Bak biological products must be stored under refrigerated conditions (3-5°C). This can be done in a standard fridge or refrigerated cool room and always in the original container. Di-Bak biological products are non-toxic and non-hazardous to humans or animals and should be stored according to label instructions. Under cool conditions (3-5°C) Di-Bak biologicals have a shelf life of 12 months. Storage at higher temperatures will significantly reduce shelf life. Keeping this product at temperatures above 30°C may render the product inactive.

BIOHERBICIDES AUSTRALIA

info@bioherbicides.com.au | www.bioherbicides.com.au | (07) 3365 4037 Building  
8112, University of Queensland Gatton Campus, Gatton, 4343, Qld

## Transport Instructions (to the job)

Where practical, Di-Bak biologicals should be kept cool when transported to and from the job. If an Esky is available (with ice packs), or a refrigerated car cooler, containers should be kept tightly closed to keep the product dry. Transport within a vehicle with air conditioning is also appropriate, but retention of product in a vehicle allowed to get hot should be avoided. Treat the product in the same way you would perishable food. Do not transport the product in toolboxes, on the vehicle dash, in the glove box or on vehicle trays etc. where temperatures can become excessive.



Avoid exposure of Di-Bak Biological products to excessive heat

## Maintaining the Product in the Field

While on the job, Di-Bak biologicals can be handled and used at ambient temperature. The product can be carried in its original container by hand or in a work bag. If a cooler bag is available with an ice brick this will be helpful but is not mandatory. Avoid allowing the container to heat up in the sun or remain under excessively hot conditions for extended periods of time. Avoid opening or using multiple containers at once to ensure freshness of the product. Extra containers should be kept cool until required.

## Caring for Un-Used Product

At the end of a day's work, un-used product should be returned to cool conditions in the original container for short-term storage or transport (where possible). On return to base, return the product to refrigerated cool room.

## Summary Points

- Di-Bak Biological products are live material – store under refrigerated conditions
- Transport and maintain Di-Bak Biological products in cool/protected condition
- Avoid prolonged exposure of product to heat