



Interoffice Memorandum

To: All Residential and Commercial Service Centers

From: Pari Pachamuthu

Re: Storage and Transportation Requirements for Aprehend

Date: 6/22/26

Cc: Quality Assurance and Technical & Training Department

Proper storage and transportation of Aprehend are critical to maintaining spore viability and ensuring the effectiveness of our bed bug treatments. Failure to follow required handling procedures may result in reduced product performance and potential treatment failure.

As stated on the product label:

"Store between 40° f and 77° f in a cool, dry place away from heat or open flame. Do not store product in vehicles. Use a cooler box with ice packs to transport product in a vehicle prior to use. Do not expose product to temperatures above 77°F for long periods of time." Adherence to label directions is mandatory.

The optimal temperature range for storing and transporting Aprehend is between 40°F and 77°F. Exposure to temperatures above 75°F for extended periods may begin to reduce fungal spore viability. Internal studies from Rockwell Labs indicate that exposure above 105°F for 15 days can reduce efficacy by approximately 17%. Reduced spore viability can result in insufficient active spores to effectively control bed bugs.

The following requirements must be strictly followed:

- Aprehend must not be stored at temperatures above 77°F.
- Aprehend must not be stored in service vehicles overnight or for any extended period under any circumstances.
- During transport, Aprehend must be kept in a cooler with ice packs to prevent temperature exposure above 77°F.
- Aprehend should be checked out from the service center prior to service and returned immediately upon completion.
- If immediate return is not feasible, the product must remain in a cooler with ice packs and be returned to the service center as soon as possible.
- If the storage area exceeds 77°F, the product must be relocated immediately to a secured, climate-controlled area within the facility.

Strict compliance with these requirements is essential to maintaining product integrity, ensuring treatment success, and meeting our service standards.

Please ensure all team members are aware of and adhere to these guidelines. If you have any questions, please contact me directly.