
Mineral Oil Use on Stored Corn and Sorghum in California

Date: June 30, 2006

To: [Bentley Gregg](#)

Cc: [Wilfred Burr](#)

From: [Rick Melnicoe](#)

Subject: Mineral Oil Use in CA on Stored Corn or Sorghum

[Attachment](#)

Dear Mr. Gregg,

Attached is my reply for California on the use of mineral oil on stored corn and/or sorghum.

If you have further questions, please contact me.

Sincerely,

Rick

[Rick Melnicoe](#)

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Pesticide Information Request

Active Ingredient: Aliphatic solvents, dormant oils, mineral oils, etc.

Crops/Target sites: Corn and sorghum

Questions:

1. Is there any use of mineral oil as an insecticide during the post-harvest storage of corn or sorghum?

Answer: In California, no such use has been reported through the pesticide use reporting system. Grain specialists do not know of any such use.

However, is there a toxicological reason to revoke the tolerance? The use of mineral oil might be of use in limited organic production systems.

Respond to:

Gregg.Bentley@epa.gov

Cc Wilfred.burr@ars.usda.gov

Deadline: July 1, 2006

Background Information:

Corn and sorghum (storage) are the only food use tolerances listed in 40 CFR for the uses of Mineral Oil. If there is no such usage now, I think EPA would move to revoke this tolerance. EPA wants to make sure there are no such uses occurring before going public with a notice of revocation.