



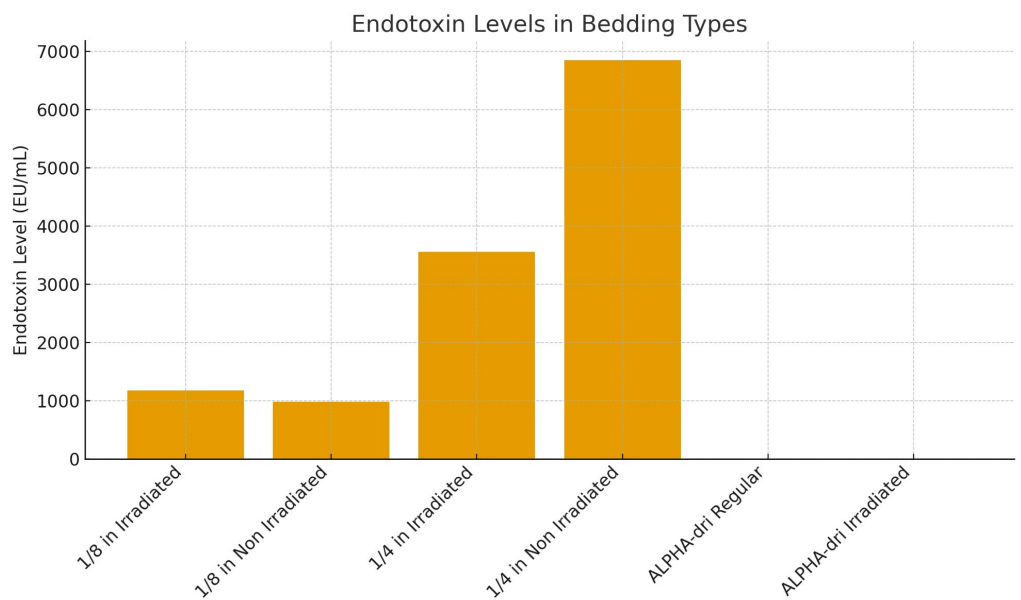
CORNCOB ENDS.

BETTER RESEARCH BEGINS.

What does the data say?

Recent data confirms that corncob bedding introduces variables that impact the physiology of mice.

Independent tests reveal higher levels of endotoxins in corncob (irradiated & non-irradiated) relative to virgin cellulose bedding.



Endotoxins Confound Research Outcomes

- ✗ Increase lung inflammation in rodents²
- ✗ Can trigger an immune response in rodents¹
- ✗ Compromises respiratory health in rodents²

References:
1. Whiteside TE, Thigpen JE, Kissling GE, Grant MG, Forsythe DB. Endotoxin, coliform, and dust levels in various types of rodent bedding. *Contemp Top Lab Anim Sci.* 2004.
2. Thorne PS et al. Endotoxin responsiveness and subchronic grain dust induced airway disease. *Am J Physiol.* 1998;274:L705 L713.

The sale of corncob bedding by Shepherd will end on December 31, 2025.

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- Your Friends at Shepherd Specialty Papers