

Nebraska Department of Water, Energy, and Environment

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Air Toxics Notebook

Manufacturing of Nutritional Yeast

eCFR 40 CFR Part 63 Subpart CCCC

40 CFR Part 63 Subpart CCCC	Manufacturing of Nutritional Yeast
Amendment Dates	
Am I Subject to this subpart?	I. This subpart applies to: (A) Affected sources at nutritional yeast manufacturing facilities that are, is located at, or is part of, Major Sources of HAPs*. (B) Affected sources: (1) Collection of equipment used in the manufacture of nutritional yeast species <i>Saccharomyces cerevisiae</i>, including fermentation vessels (fermenters). (C) Definition of "Nutritional yeast manufacturing facility": (1) A facility that makes yeast for the purpose of becoming an ingredient in dough for bread or any other yeast-raised baked product, or for becoming a nutritional food additive intended for consumption by humans. (2) Does not include production of yeast intended for consumption by animals, such as an additive for livestock feed. *Major Sources of HAPs emit or have the potential to emit: (1) ≥ 10 tons/year of any single HAP; or (2) ≥ 25 tons/year of total HAPs. Area Sources emit less than Major Sources II. Partial Exemptions: (A) Emission limitations in this subpart do not apply to: (B) Flask fermentation (C) Pure-culture fermentation (D) Yeasting-tank fermentation

	(E) Any other set-batch fermentation (F) Any operations after the last dewatering operation
Related Rules	NESHAP – 40 CFR Part 63 Subpart L - Coke Ovens: Charging, Top Side, and Door Leak
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