

NOSB Final Recommendation on Mushroom Practice Standards

205.208 Mushroom practice standard

(a) The producer must maintain a production environment that prevents contact between organically produced mushrooms and prohibited substances throughout the entire growing cycle, harvesting and post harvesting process. The producer must not use lumber treated with arsenate or other prohibited materials for new installations or replacement purposes in contact with the growth substrate.

(b) The producer must use organically produced spawn, Except, that nonorganically produced spawn that that have not been treated with a prohibited substance and have not been raised on GMO substrate may be used when organically produced spawn are not commercially available.

(c) Agricultural materials including grain and straw that are used in production substrate must be organically produced. Sawdust, logs or other materials derived from wood used as a growth substrate must originate from trees that have been grown in areas free of prohibited materials for at least three years, and must not have been treated with a prohibited substance after tree harvest. Producers may include nonsynthetic, nonagricultural materials in substrate used to produce mushrooms.

(d) Manure and any nonorganic agricultural material used as a growth substrate must be composted. Compost used as a growth substrate must be produced in accordance with compost guidelines presented in 205.203 (c) (2)

(e) Sanitizers and disinfectants not on the National List for such purpose may not be applied to crops or growing substrates