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Production technical practice for shiitake mushroom

香菇生产技术规范

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Foreword

Appendix A and Appendix B to this Guidance Document are normative appendices. The guidance of technical documents proposed by the General Administration of Quality Supervision, Inspection and Quarantine. The guidance of technical documents by the China National Institute of Standardization. The drafting of the guidance of technical documents. Zhejiang Provincial Institute of Standardization, the State Administration of Quality Supervision, Inspection and Quarantine International Inspection and Quarantine Standards And Technology Law Research Center, Qingyuan County, Zhejiang Province, edible fungi research center. The main drafters of this guidance document are Zhao Zhiqiang, Liu Xuan, Meng Dong, Chen Qiaobiao, Yao Hanjun, Sun Caixia, Dong Guokun and Zhang Qianghua. Mushroom production technical specifications

1 Scope

This guiding technical document specifies the basic requirements for the production of shiitake mushroom, covering mainly the selection and management of the base, the management of inputs, the management of production technique, pest control, labour protection, batch management and record keeping. This guiding technical document applies to the production of shiitake mushroom in bags.

This Guidance Document specifies the basic requirements for the production of shiitake mushrooms, including base selection and management, input management, production technology Management, pest control, labor protection, batch management, archival records and so on. This guideline is applicable to the production of bagged mushrooms.

2 Normative references

The following documents contain provisions which, through reference in this Guidance Document, become the provisions of this Guidance Note document. All dated Reference documents, all subsequent amendments (not including errata content), or revisions do not apply to this guidance document, however, drums Recipients of the agreement based on this guidance document are encouraged to study whether the latest versions of these documents are applicable. All undated references The latest version of this document applies to this guidance document.

GB 4285 pesticide safety standards

GB/T 8321 (all parts) Guidelines for the rational use of pesticides

GB/T 18407.1 Quality and safety of agricultural products Environmental pollution-free vegetables origin requirements

GB 19170 Lentinula edodes

3 Base selection and management

3.1 base selection Mushroom origin should be selected in good ecological conditions, away from pollution sources, and with sustainable production capacity of agricultural production areas. Environmental Quality Should comply with the provisions of GB/T 18407.1. And should fill out the "basic record of production base" (see Table A.1) and "existing base of production base Species survey record sheet "(see Table A.2).

3.2 base management

3.2.1 studio Base should have a studio for production office. Indoor tables and chairs, information cup fully equipped; placed on the production management record sheet; posted Production technical specifications, pest control safety standards list, base management, input management and other relevant rules and regulations.

3.2.2 base warehouse Base should have a dedicated warehouse, storage of pesticides alone, training materials and application equipment. Warehouse should meet the safety, hygiene, ventilation, dark and so on Requirements; equipped with shelves, equipped with the necessary pesticide measuring tools, protective clothing, first aid kit, etc., and fill in the "production base of major agricultural equipment (tools) Record Table "(see Table A.3).

3.2.3 bathroom The base should have a washroom and maintain the cleanliness of the washroom.

3.2.4 Waste and pollutant collection facilities The base should be equipped with facilities for collecting wastes, contaminated bacteria packs and pesticide packaging waste and pollutants. Waste residue sludge should be available Bank of harmless approach.

3.2.5 Irrigation system Mushroom production should have clean water, and built an irrigation system.

3.2.6 Plant Inspectors

3.2.6.1 Production base should be equipped with plant protection staff, responsible for the prevention and control of pests and diseases, pesticide use management guidance and records. Plant protection staffing quantity Should be able to meet the needs of each base production, and fill out the "basic record of production base" (see Table A.1) and "production base registration