

PLEASE NOTE: Legislative Information **cannot** perform research, provide legal advice, or interpret Maine law. For legal assistance, please contact a qualified attorney.

## **An Act To Create a Moratorium on the Open-air Production of Genetically Engineered Pharmaceutical Crops in Maine**

**Be it enacted by the People of the State of Maine as follows:**

**Sec. 1. 7 MRSA §1051, sub-§4-A** is enacted to read:

**4-A. Pharmaceutical or industrial crop.** "Pharmaceutical or industrial crop" means a plant that has been genetically engineered to produce a medical or industrial product, including a human or veterinary drug, a biologic, industrial or research chemical, enzymes, vaccines, human antibodies and human blood proteins.

**Sec. 2. 7 MRSA §1055** is enacted to read:

### **§ 1055. Restrictions on the production of pharmaceutical or industrial crops**

**1. Prohibition on open-air production.** Except as provided in subsection 2, a person may not grow any pharmaceutical or industrial crop that requires a field test permit from the United States Department of Agriculture, Animal and Plant Health Inspection Service under 7 Code of Federal Regulations, Part 340.

**2. Containment required.** A person may grow a pharmaceutical or industrial crop as long as:

A. The production is done in a state or federally licensed medical research institution or laboratory;

B. All production activities are conducted under secure, enclosed indoor laboratory conditions to prevent the release of genetically engineered material and cross pollination with nongenetically engineered crops; and

C. A permit required by the United States Department of Agriculture for production of the pharmaceutical or industrial crop has been received and is valid.

**3. Monitoring of federal regulations.** The commissioner shall monitor federal regulation of pharmaceutical or industrial crops. The commissioner shall report to the joint standing committee of the Legislature having jurisdiction over agriculture matters any change in federal regulation that allows the production of pharmaceutical and industrial crops without a permit.

## **SUMMARY**

This bill defines "pharmaceutical or industrial crop" and restricts production to indoor laboratory and research settings to prevent release of genetically engineered material from these crops. It requires the Commissioner of Agriculture, Food and Rural Resources to monitor and report changes in the federal regulation of these crops.