

of plant food constituents contained therein. According to our present Act "Every brand of fertilizer offered for sale in Canada shall bear a registration number, which shall be permanently assigned to the particular brand of fertilizer for which it is issued. The number shall be granted by the Minister on the application of the manufacturer of such brand of fertilizer, and on payment of a fee of two dollars."

"The registration number must be affixed by the manufacturer, or agent, in plain and legible manner, to every package of fertilizer sold or offered for sale, and shall constitute an identification of the brand. In addition to the registration number there must be legibly printed, on every package of fertilizer sold, the statement set out in Schedule A to this Act. This condition shall be held to be fulfilled if a printed tag, bearing the registration number and the statement required, is securely attached to the package."

"Any purchaser of a registered fertilizer may obtain from the Minister an analysis of the fertilizer as delivered to him, by making application for such analysis, accompanied by a sample of the fertilizer of at least one pound weight, and taken in accordance with the directions given in Schedule B to this Act, and on payment of a fee of one dollar."

"If any fertilizer is imported for the personal use of the importer, and not for sale, this Act shall not apply thereto, but such importer may secure an analysis of the fertilizer, as delivered to him, on application to the Minister and on payment of a fee of five dollars. The sample submitted must be taken in accordance with the requirements of section 10 of this Act."

SCHEDULE A.

Statement to be attached to package.

1. (Name of brand.)
2. (Registration number.)
3. (Name and address of manufacturer.)
4. (Analysis, as guaranteed by the manufacturer.)
5. Notice. Any purchaser may have an analysis made by the Department of Inland Revenue on payment of one dollar. Samples must be taken in conformity with the regulations. For regulations address the Deputy Minister of Inland Revenue, Ottawa.

SCHEDULE B.

Instructions for taking samples of fertilizers to be submitted for analysis in accordance with Section 10.

"Samples of fertilizer submitted by a purchaser for analysis must be inclosed in glass jars or bottles, and properly sealed. The samples must be taken in the presence of the vendor or of his representative."

PROCESS OF SAMPLING.

"In lots of five tons, or less, portions shall be drawn from each separate package, and from at least ten packages; or if less than ten packages are present, all shall be sampled. In lots of over five tons, at least ten per cent. of the packages shall be sampled. The portions so taken shall be thoroughly mixed in the presence of the parties interested, and from this mixture the sample sent to the Minister is to be taken; and must bear the signature of vendor and purchaser; and at the same time a duplicate sample is to be left with the party whose goods are inspected, subject to the call of the manufacturer or agent."

In compelling the manufacturer to guarantee the amount of plant food in a fertilizer, the Government have done what they can to aid the farmer to purchase intelligently. But to make use of this data the purchaser must be familiar with