APPENDIX IV

PRODUCT LABELS

The U.S. Environmental Protection Agency’s Label Review Manual sets out, among other things, the required elements of pesticide labels. The online manual may be found with this html address: http://www.epa.gov/oppfead1 labeling/lrm/.

The Popcorn Agri-Chemical Handbook relies on information provided by the registrant of a listed product. Information provided may be found on the product label, such as the required Precautionary Use Statement and when on the label, the chemical Mode of Action classification. The Popcorn Handbook also notes when the Signal Word on the label is “Danger.” For information on the appropriate placement of Precautionary Use Statements, Signal Words, and MOA classification on labels, see Chapter 7, Precautionary Statements of the Label Review Manual.

In particular, the Label Review Manual states: “When used, the mode of action (MOA) numerical classification symbol(s) is/are recommended to be placed in the upper right hand corner of the front-panel of end-use product labels, although the numerical classification symbol may be placed elsewhere on the label.” (See Chapter 7, part VII-B-3 of the Label Review Manual.)

The Manual also states: “The statement “Restricted Use Pesticide” must appear at the very top of the label's front panel... No other wording or symbols should appear above the RUP statement. PR Notice 93-1. The phrase “Restricted Use Pesticide” on the front panel must meet the minimum type size requirements of the human hazard signal words...”. (See Chapter 6, part III-B of the Label Review Manual.)

For the placement and use of Signal Words, See Chapter 7, part III-A of the Label Review Manual. There are specific requirements for the use of the Signal Word “Danger” and the use of the Skull and Crossbones Symbol.

For each product listed in the Handbook, read the label before use.

In addition to these label requirements, users should also be aware of new formatting and content requirements for Material Safety Data Sheets, which will be harmonized as Safety Data Sheets in accordance to the Globally Harmonized System (GHS) of Classification and Labelling of Chemicals. The MSDS and SDS are considered a part of a pesticide’s label. (See Chapter 3, part II-D of the Label Review Manual.) The GHS classification is a worldwide initiative to promote standard criteria for classifying chemicals according to their health, physical and environmental hazards. Among the noticeable changes, the Material Safety Data Sheet will be replaced by the Safety Data Sheet, which will conform to a 16 section format, and utilize standardized pictograms, hazard statements and the Signal Words “Danger” or “Warning” to

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READ THE LABEL FOR CORRECT USAGE, FIRST AID AND PRECAUTIONARY STATEMENTS! STATE RESTRICTIONS MAY ALSO APPLY.
communicate information in a more consistent format. The Safety Data Sheet and the product label will use these common pictograms, hazard statements and Signal Words among other required information. Information on the Globally Harmonized System of Classification and Labelling of Chemicals may be found on the website of the U.S. Environmental Protection Agency at this html address: http://www.epa.gov/oppfed1/international/globalharmon.htm.

For each product listed in the Handbook, refer to the MSDS or SDS for additional information not included on the product label.