

Section 3

The Pesticide Label

Grower Pesticide Safety Course Manual © 2006

The page number at the top right corner of each slide tells you where to find the information in the Grower Pesticide Safety Course Manual. Follow along in your manual as you review each slide.

The Pesticide Label

The label tells you

- **the active ingredient**
- **what the hazards are**
- **how dangerous it is**
- **how to use it safely**
- **the pesticide rates**
- **what to do in case of an accident**



Pesticide Labels Online

**Pest Management
Regulatory Agency**

www.pmra-arla.gc.ca

The screenshot shows the PMRA EDDENet website in a Microsoft Internet Explorer browser window. The address bar shows the URL: <http://eddnet.pmra-arla.gc.ca/4.0/4.0.asp>. The website header includes the PMRA logo, the text "Health Canada / Santé Canada", and navigation links for "Français", "Contact Us", "Help", "Search", "Canada Site", "What's New", "A-Z Index", "Links", "Site Map", and "PMRA Home". The main content area features a large banner with the text "EDDENet ELSE Label Search" and a search input field. Below the banner, there is a "Search ELSE" button and a "Help" link. A section titled "Search ELSE" provides a description of the search tool and a link to "Read about interim removal information on the PMRA Website (last updated January 31, 2005)". A "Search Product Information" section contains a table with columns for "Search Field", "Operator", and "Criteria". The table has four rows, each with a dropdown menu for "Search Field", a dropdown for "Operator" (all set to "Contains"), and an empty "Criteria" field. Below the table, there are checkboxes for "Registration Status" (Registered, Exempted, Historical, All) and "Marketing Type" (Domestic, Commercial, Manufacturing Concentrate, Technical Active, Restricted, All).

Search Field	Operator	Criteria
--Select Field--	Contains	
--Select Field--	Contains	
--Select Field--	Contains	
--Select Field--	Contains	

Principal Display



GROUP 1 HERBICIDE

AGRICULTURAL 10 L

**PEST MANAGER
500 EC**

Emulsifiable Concentrate
Herbicide

READ THE LABEL BEFORE USING

WARNING  POISON

GUARANTEE: Monochlor 500 G/L

REGISTRATION NO. XXXXX
PEST CONTROL PRODUCTS ACT

PEST MANAGEMENT COMPANY
RIDGETOWN ON NOP 2CO

Product Name

Federal classification

Net Contents

Site of Action

Read the Label Before Using

Precautionary Symbols/Words

Guarantee

Registration Number

Name and Address

Secondary Display Panel



Directions for Use

Precautions

Disposal

First Aid

Toxicological Information

Notice to User

Notice to Buyer



Restricted Products

Restricted Uses:

Nature of Restriction:

Studies on the safety of the product for users and spray operators are not complete.

Directions for use and precautionary statements should be followed carefully.



Hazard Symbols and Signal Words



POISON



CORROSIVE

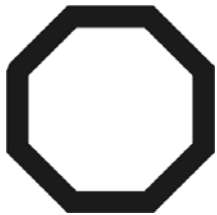


FLAMMABLE



EXPLOSIVE

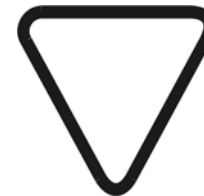
Warning Symbols and Signal Words



DANGER



WARNING



CAUTION

Special Warnings for Eye Hazards

DANGER - CORROSIVE TO EYES

WARNING - EYE IRRITANT

CAUTION - EYE IRRITANT

Special Warnings for Skin Hazards

DANGER - SKIN IRRITANT

WARNING - SKIN IRRITANT

CAUTION - SKIN IRRITANT

Pre-harvest Interval

- amount of time that must pass between the last pesticide application and harvest

Pre-grazing Interval

Pre-slaughter Interval

Re-entry Period

(Restricted Entry Interval - REI)

- minimum amount of time that must pass between
 - the time the pesticide was applied and
 - the time that workers can go into the crop without wearing protective clothing and personal protective equipment

Buffer Zones

Areas left untreated to protect sensitive areas

- **sensitive areas**
 - **terrestrial habitats**
 - shelter belts, woodlots, and pastures
 - **freshwater habitats**
 - lakes, rivers, ponds, marshes
- **the distance between the point of direct application of the pesticides and the closest downwind edge of a sensitive area**
- **Look on the label, under “Directions for Use”**

Supplemental Labels

Label information printed after the current label was printed.

- **emergency use registrations**
- **new use registrations**

Labels are available from:

- **PMRA**
- **Vendor/manufacturer**
- **Sponsoring grower association**



Always Read the Label First!

