

**WARNING** | TOXIC ECOTOXIC  
KEEP OUT OF REACH OF CHILDREN

**Extracta**<sup>TM</sup>  
Herbicides

# Acetochlor 840

Manufactured for Wholesale Seeds Ltd by:

Danken New Zealand Ltd

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**Active Ingredient:** 840 g/L ACETOCHLOR in the form of an emulsifiable concentrate.

**GROUP 15 HERBICIDE**

**Performa**<sup>TM</sup>  
Crop Protection

For the selective pre-emergence control of annual grasses and many broadleaf weeds in GRAIN and SILAGE MAIZE.



**READ SAFETY DIRECTIONS BEFORE OPENING OR USING**

Registered pursuant to the ACVM Act 1997, No.P10152  
See [www.foodsafety.govt.nz](http://www.foodsafety.govt.nz) for registration conditions  
Approved pursuant to the HSNO Act 1996, HSR101324  
See [www.epa.govt.nz](http://www.epa.govt.nz) for approval controls



Batch No:

Date of Manufacture:

Net Contents:

**20 Litres**

## READ LABEL COMPLETELY BEFORE OPENING AND USING PRODUCT SHAKE OR STIR WELL BEFORE USE

### GHS CLASSIFICATION:

Acute oral toxicity Category 4, Skin irritation Category 2, Eye irritation Category 2, Skin sensitisation Category 1, Specific target organ toxicity (repeated exposure) Category 2, Hazardous to soil organisms, Hazardous to terrestrial vertebrates, Hazardous to the aquatic environment acute Category 1, Hazardous to the aquatic environment chronic Category 1.



### TOXICITY

**WARNING** May be harmful if swallowed, inhaled or absorbed through the skin. May cause eye and skin irritation. Avoid contact with skin and eyes. May cause kidney or liver damage from repeated oral exposure at high doses.

### ECOTOXICITY

**Very toxic to aquatic life with long lasting effects.** Do not apply onto or into water. Avoid contamination of any water supply with product or empty container. Collect spillage.

**Very toxic to the soil environment. Harmful to terrestrial vertebrates.**

**Take all reasonable steps to ensure that the product does not cause any significant adverse effects to the environment beyond the application area.**

**BEWARE: Spray drift hazard. Apply this product carefully. Spray drift may cause serious damage to other desirable plants. Do not allow drift to occur outside the target area.**

**Not to be applied directly onto or into water.**

### PERSONNEL QUALIFICATIONS

This product must be under the control of suitably qualified person when applied into or onto water, and the water has the potential to leave the application area. For a list of suitable qualifications refer to the Hazardous Substances (Hazardous Property Controls) Notice 2017 Subpart C. This product must not be used for any purpose, or in any manner, contrary to this label unless authorised under appropriate legislation

### RECORD KEEPING

Records of use as described in NZS 8409 Management of Agrichemicals must be kept if using 3 L or more of EXTRACTA HERBICIDES ACETOCHLOR 840 is applied to an application area within 24 hours.

### HANDLING PRECAUTIONS

#### PERSONAL PROTECTION

Read carefully and follow all instructions. Avoid contact with eyes and skin. Do not breathe the mist or spray. When mixing or applying, wear overalls, boots, gloves and eye protection. Clean protective equipment daily after work. Do not eat, drink or smoke while using. Remove protective clothing and wash hands and face thoroughly before meals and after work.

### STORAGE

Keep out of reach of children. Store in the original container, tightly closed, in a locked cool, dry and well-ventilated area away from feed or foodstuffs. Avoid storage at temperatures below 5°C and above 35°C. Storage must be in accordance with the current version of NZS 8409 Management of Agrichemicals. Stores containing 100 L or more of EXTRACTA HERBICIDES ACETOCHLOR 840 are subject to signage, secondary containment and an emergency response plan.

### EQUIPMENT

Apply with well-maintained and calibrated spray equipment.

### DISPOSAL

Dispose of this product only by using in accordance with this label, or at a suitable landfill.

Triple rinse container and add rinsate to the spray tank. Dispose of container to a suitable landfill or agricultural recycling scheme. Do not burn. Do not use container for any other purpose.

### First Aid

If swallowed, do NOT induce vomiting. Call a POISON CENTER or doctor/physician if you feel unwell. If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. If skin irritation or rash occurs: Get medical advice/attention. Take off contaminated clothing and wash before reuse. Contaminated work clothing should not be allowed out of the workplace. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention. For advice, contact the National Poisons Centre 0800 POISON (0800 764 766) or a doctor immediately. If medical advice is needed, have product container or label at hand.

### Emergency Response

In a transport emergency call 111, Police or Fire Brigade. For specialist advice in an emergency only, call 0800 CHEMCALL (0800 243 622) (24 hrs).

### Spillage

Exclude non-essential people from the area. Wear protective clothing and prevent material from entering waterways. Absorb spill with inert material such as soil, sand, etc, and place in waste container. Wash area with water, and absorb with further inert material. Dispose of safely to a suitable landfill.

### Transport

Do not carry this product on a passenger service vehicle.

### Safety Data Sheet

Additional information is provided in the safety data sheet which is available from the distributor.

### WARRANTY

This formulation is warranted to contain the specified active ingredient within accepted analytical tolerance when packed. The user bears the risk for damage resulting from factors beyond the manufacturer's control. The manufacturer declines all liability for damage resulting from improper storage or use of the product.

### GENERAL INFORMATION

**EXTRACTA HERBICIDES ACETOCHLOR 840** is a selective pre-emergence herbicide for the control of annual grasses and many broadleaf weeds in grain and silage maize. EXTRACTA HERBICIDES ACETOCHLOR 840 is absorbed by the shoots and roots of weeds and kills them as they germinate.

### WEEDS CONTROLLED

Commonly occurring annual grass weeds including; summer grass, barnyard grass, bristle grass, green bristle grass, rough bristle grass, seedling Johnson grass, smooth witch grass, witch grass. Broadleaf weeds include; amaranthus spp, black nightshade, chickweed, redroot, Scotch thistle, seedling dock, Shepherd's purse, stinking mayweed, twin cress. **The following weeds are only moderately susceptible:** Cornbind, fathen, field pansy, fumitory, spurrey, wild radish, willow weed, wireweed.

### DIRECTIONS FOR USE

#### GRAIN AND SILAGE MAIZE

Apply 2.5 – 3.0 litres in at least 200 litres of water per hectare immediately after sowing and prior to crop and weed emergence. Use the higher rate on soils high in clay or organic matter content. For best results apply Extracta Herbicides Acetochlor 840 within seven days of last cultivation. The soil surface should be firm and free of trash and clods.

Under very dry conditions a preplant soil incorporated application may be beneficial. Paddocks that have high fathen and willow weed populations may require a follow-up treatment of Dicamba 500, Atrazine 900 WG or Atrazine 500.

When Extracta Herbicides Acetochlor 840 is used on raw peat, it is recommended that the soil is cultivated prior to establishing pasture following harvest of crop.

**Restraints:** This substance must be applied by ground-based methods only. The maximum application rate of this substance is 3 L/ha (equivalent to 2.52 kg acetochlor/ha) per application, with a maximum application frequency of 1 per calendar year.

### COMPATIBILITY AND MIXING

**Extracta Herbicides Acetochlor 840** is compatible with Atrazine 900 WG and Atrazine 500. Half fill the spray tank and with the agitator operating add the required amount of atrazine and ensure complete dispersion. Then add **Extracta Herbicides Acetochlor 840** and continue agitation while filling and using.

**REGULATORY STATEMENTS: It is an offence for users of this product to cause residues exceeding the relevant MRL in the Food Notice: Maximum Residue Levels for Agricultural Compounds.**

### RESISTANCE MANAGEMENT

#### GROUP 15 HERBICIDE

**Extracta Herbicides Acetochlor 840** contains acetochlor, a group 15 herbicide belonging to the chloroacetamide chemical family. Resistance to this and other chloroacetamide or oxyacetamide herbicides could develop from excessive use. To minimise this risk, use strictly in accordance with label instructions and rotate use with herbicides with a different mode of action. Consult [www.resistance.nzpps.org](http://www.resistance.nzpps.org) for alternative modes of action and details of resistance management strategies (if any) for the crops listed on this label.