## Keep out of reach of children **ECOTOXIC**



# Access 840

### HERBICIDE

For the selective pre-emergence control of annual grasses and many broadleaf weeds in Grain and Silage Maize and Sweetcorn.

#### **ACTIVE INGREDIENT:**

840 g/litre acetochlor in the form of an emulsifiable concentrate. Also contains 108 g/L of 2,2-dichloro-N,N-di-2-propenylacetamide as a herbicide safener.

**Net contents: 10 L** 





#### PLEASE READ THE LABEL COMPLETELY BEFORE USE

#### HAZARD CLASSIFICATION

Acute oral toxicity Category 4, Acute inhalation toxicity Category 4, Skin irritation Category 2, Eye irritation Category 2, Skin sensitisation Category 1, Specific target organ toxicity (repeated) 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** - Harmful if swallowed or inhaled. Causes eye and skin irritation. May cause sensitisation from prolonged skin contact. May cause kidney damage from prolonged or repeated exposure

**ECOTOXICITY** Very toxic to aquatic organisms and with long-lasting effects, and to some plant species. Harmful to terrestrial vertebrates. Do not apply directly into or onto water. Take all reasonable steps to ensure that **Access 840** does not cause any significant adverse effects to the environment beyond the application area.

QUALIFIED HANDLER This product must be under the control of an appropriately qualified handler during mixing, loading and application.

RECORD KEEPING If 3 kg or more is applied within 24 hours in a place where Access 840 is likely to enter air or water and leave the application area, the person in control must ensure that a written record is kept for each apolication.

#### HANDLING PRECAUTIONS

PERSONAL PROTECTION Avoid contact with eyes and skin. Avoid inhalation of vapour or spray mist. When mixing or applying, wear overalls, chemical resistant boots and gloves, eye protection and respirator (organic vapour and particulate matter). Clean protective clothing 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, tightly closed container, in a cool, dry and secure place away from feed or foodstuffs. Avoid 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 require secondary containment, signage and an emergency response plan.

USE Apply with well-maintained and calibrated spray equipment.

SPILLAGE AND DISPOSAL Do not contaminate aquatic environments with product, spray drift or empty container. In event of spillage, wear protective clothing and collect spill and contaminated material into labelled container than can be sealed.

Product Disposal- Dispose of this product only by using in accordance with this label, or at an approved landfill.

Container Disposal- Triple rinse container and add rinsate to the spray tank. Dispose of container to an approved landfill or agricultural recycling scheme. Do not burn. Do not use container for any other purpose.

**FIRST AID** Call the National Poisons Centre 0800 POISON (0800 764 766) (24 hrs) or a doctor for advice. Have product label or container at hand.

If swallowed do NOT induce vomiting, Rinse mouth. Get medical advice if you feel unwell. If splashed in eyes, wash out immediately with running water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if irritation persists. If skin or hair contact occurs, remove contaminated clothing and wash with soap and running water. If skin irritation or rash occurs, get medical advice. If inhaled, immediately move to fresh air and keep at rest. Maintain half upright position if breathing is difficult.

EMERGENCY RESPONSE In a transport emergency call 111, Police or Fire Brigade.

TRANSPORT Do not carry on a passenger services vehicle.

#### **GENERAL INSTRUCTIONS**

Access 840 is a selective pre-emergence herbicide for the control of annual grasses and many broadleaf weeds in grain and silage maize and sweetcom. Access 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: Combind, fathen, fi eld pansy, furnitory, spurrey, wild radish, willow weed, wireweed.

#### DIRECTIONS FOR USE

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.

GRAIN AND SILAGE MAIZE AND SWEETCORN Rate and Timing of Application: 2.5 – 3.0 litres in at least 200 litres of water per hectare to a freshly prepared seedbed immediately after planting and before crop emergence. Use the higher rate in clay soils and those with higher organic matter. If desired, Atrazine may be added to the tank mix to improve the spectrum of activity. Alternatively, Atrazine or Dicamba may be applied as follow-up post emergence treatment

MIXING To ensure mixing pour the correct amount into the partly filled tank and add the remainder of the water while agitating. Agitate thoroughly before and during spraying and before soravino after a stoppage.

**COMPATIBILITY** Compatible with Atrazine.

SOIL CONDITIONS/RAINFALL Best results will be obtained when application is made to a freshly prepared, fine, moist soil, free of trash, with at least 10 mm of rain within 1 week of application. Under drier soil conditions, 30 mm of rain within 2 – 3 weeks is necessary. Application by pre-plant incorporation may be beneficial under year dry conditions.

SOIL RESIDUES Under normal use, soil residues should not carry over to successive crops. In a replant situation when the previous treated crop may have failed for whatever reason, get technical advice before replanting. If establishing pasture in peat soils, cultivate soil before sowing if Access 840 has been applied to the previous crop.

RE-ENTRY PERIOD When fully dry.

#### **RESISTANCE MANAGEMENT**

GROUP 15 HERBICIDE

Access 840 contains acetochlor, a Group 15 herbicide belonging to the alpha-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 <a href="http://resistance.nzpps.org/index.php">http://resistance.nzpps.org/index.php</a> for alternative modes of action and details of resistance management strategies (if any) for the crops listed on this label.

Registered pursuant to the ACVM Act 1997, No. P10214, see <a href="www.foodsafety.govt.nz">www.foodsafety.govt.nz</a> for registration conditions. Approved pursuant to the HSNO Act 1996, Approval Code HSR000404, see <a href="www.epa.govt.nz">www.epa.govt.nz</a> for controls.

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Batch No.
Date of Manufacture