

# MORTONE

CONTROL OF A WIDE RANGE OF ANNUAL AND PERENNIAL WEEDS IN GRASSLAND

FOR USE ONLY AS A AGRICULTURAL HERBICIDE FOR PROFESSIONAL USE

CONTAINS 300g/I (26.5%w/w) M.C.P.A. AS A POTASSIUM SALT, Formulation: Soluble Concentrate. MAX DOSE
4.5 L/HA
(3.2 PINTS / ACRE)
READ LABEL FOR DETAILS

# **IDEAL SPRAY FOR SOFT RUSH**



# RISK AND SAFETY INFORMATION

Causes serious eye irritation.

If medical advice is needed, have product container or label at hand. Keep out of reach of children. Read label before use. Wear protective gloves/protective clothing/eye protection/face protection. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye initiation persists: Get medical

advice/attention. Dispose of contents/ container to a licensed waste disposal contractor or collection site except for triple rinsed empty containers which can be disposed of as non-hazardous waste. Do not contaminate water with the product or its container (Do not clean application equipment near surface water / Avoid contamination via drains from farmyards and road)

To avoid risks to human health and the environment, comply with the instructions for use. PCS No 03529

ADDITIONAL SAFETY PHRASES: Keep livestock out of treated areas for two weeks and until poisonous weeds such as Ragworth have died and disappeared.

To protect aquatic organisms respect an unsprayed buffer zone of 5m to surface water bodies.

Do not contaminate water with the product or its container (Do not clean application equipment near surface water / Avoid contamination via drains from farmyards and roads) DO NOT Apply if rain is forecast within 48 hours.

DO NOT Apply to saturated soils

- · Controls a wide range of annual and perennial weeds in grassland
- Apply when there is good growth and sufficient leaf area on the weeds to absorb the chemical
- · Soft Rushes use 4.5 Litres per hectare (3.2 pints per acre)

**20 Litre** ⊖



### MANUFACTURED BY:

Hygeia Chemicals Ltd. Oranmore, Co. Galway, Ireland. Tel: 091-794722 Fax: 091-794738 Email: enquiries@hygeia.ie Web: www.hygeia.ie Irish 24 hour emergency number:
National Poisons Centre in Ireland: 01-8092566

## **Directions for use**

| Crop                    | Max single<br>dose | Max. no. of applications | Max. total<br>dose | Latest time of application |
|-------------------------|--------------------|--------------------------|--------------------|----------------------------|
| Grassland (established) | 4.5Litres/ha       | 2                        | 9.0L/ha            | -                          |
| Grassland (seed crop)   | 4.5Litres/ha       | 1                        | 4.5L/ha            | 5 weeks before<br>heading  |

### Specific weeds controlled in grassland:

Susceptible: Greater Plantain & Ribwort Plantain

Moderately Susceptible: Autumn Hawkbit, Cat's Ear, Common Knapweed, Compact Rush, Creeping Thistle, Common Daisy, Common Ragwort, Hoary Cress, Meadow Buttercup, Self Heal, Soft Rush & Spear Thistle

Moderately Resistant: Bulbous Buttercup, Colt's Foot, Common Sorrel, Creeping Buttercup, Dandelion, Dwarf Thistle, Hard Rush, Meadowsweet, Sheep's Sorrel & Yarrow

| Method of application:    | Tractor mounted/trailed sprayer   |
|---------------------------|---|
| Risk mitigation measures: | To protect aquatic organisms respect an unsprayed buffer zone of 5m to surface water bodies   |
| Additional phrases:       | Do not apply by hand-held equipment This product must not be applied between the end of September and beginning of March Do not apply in volumes less than 200 litres of water per hectare (200-400 litres per hectare, 20-40 gallons per acre) |
| Adjuvant:                 | Use of a good quality adjuvant like 'Presto' enhances control.  |

**WASH EQUIPMENT** thoroughly with water and wetting agent or liquid detergent immediately after use. Spray out, fill with clean water and leave over night, spray out again before storing or using for another product. Traces of product can cause harm to susceptible crops sprayed later.

**RESISTANCE MANAGEMENT** When herbicides with the same mode of action are used repeatedly over several years in the same field, selection of resistant biotypes can take place. These can propagate and may become dominating. A weed species is considered to be resistant to a herbicide if it survives a correctly applied treatment at the recommended dose. A strategy for preventing and managing such resistance should be adopted. This should include integrating herbicides with a programme of cultural control measures.

PROTECT FROM FROST PCS No 03529 02-11/15-GL4407





Our products are formulated and manufactured to the highest commercial standards and we believe them to be suitable for the purposes stated but as we do not exercise control over the mixing or application, no warranty of any kind is made as to the quality or fitness of our goods and no responsibility will be accepted by the manufacturer or seller for damage arising either directly or indirectly from their storage, handling, application or use.