

## Headland Fortune

An agricultural wetter / spreader

Contains 75% mixed fatty acid esters of seed oil and n-butanol

**Description:** An emulsifiable spray adjuvant specially formulated to enhance the wetting, spreading and penetration of herbicides and fungicides

**Crops:** Numerous – see below

**Pack size:** 2.5 litres  
5 litres  
10 litres

**Packs/pallet:** 48 x 4 x 2.5 litres  
40 x 4 x 5 litres  
36 x 2 x 10 litres

**Introduction:** Headland Fortune is a multi-functional spray adjuvant developed as a penetrating surfactant concentrate with superior wetting and penetrating properties. Headland Fortune works equally well with oil-based and water-based formulations due to its special emulsifier system and is ideally suited for use in multi-product tank mixes.

Fortune is a highly effective replacement for mineral oils used with e.g. 'fop' and 'dim' herbicides, sugar beet herbicides etc. In more than 5 years of field trials, 0.5 litres of Fortune has effectively replaced 1.0 litre of traditional mineral oil and is recommended by numerous herbicide manufacturers for application with their products.

### Directions for

**Use:** Headland Fortune may be used with approved pesticides in accordance with the Conditions of Use (see below). The Conditions of Use of the partner pesticide must also be complied with.

Use Headland Fortune at a concentration of 0.25 - 0.5% of total spray volume (250 - 500 ml per 100 litres of water or *pro rata*). When used with sugar beet herbicides, this rate may be increased to 0.85% of water volume if required.

Use the higher rate under difficult conditions such as high weed populations (herbicides), high disease pressures (fungicides), dense canopies, weather stress etc.

Do not use Headland Fortune with any pesticide which is to be applied in or near water.

**Mixing:** Charge the sprayer with half the recommended volume of water and the pesticide in accordance with the manufacturer's instructions. Add the required amount of Headland Fortune followed by the remaining water requirement as the last operation. Maintain agitation whilst mixing, travelling and spraying. Clean all equipment thoroughly after use.

**Compatibility:** Headland Fortune is compatible with most foliar-applied pesticides. Please consult your Headland distributor for information on specific tank-mixes.

The manufacturers of the following recommend the use of Headland Fortune with their products:

Amazon, Cheetah S, Falcon (volunteer cereals and blackgrass), Hawk, Laser, Lexus, Lexus Millenium, Puma X and Topik (wild-oat and blackgrass).

Do not mix Headland Fortune with Shirlan.

**Storage:** Keep dry and cool in a suitable pesticide store. Protect from frost – store above 5°C. If Headland Fortune is subjected to temperatures below 0°C it may thicken and become cloudy. It will return to its normal clear fluid state above 0°C.

### Conditions

**Of Use:** Compliance with the following Conditions of Use is a legal requirement:

#### FOR USE ONLY AS AN AGRICULTURAL WETTING AGENT

Maximum Dose:

All crops except sugar beet	0.5% of water volume
Sugar beet	0.85% of water volume

Maximum number of treatments:

Refer to partner pesticide label

Latest Timings:

On cereals with morpholine or triazole fungicides

Refer to partner pesticide label

On crops not intended for human or animal consumption:

Refer to partner pesticide label

With approved pesticides on other crops – see below:

Beans	First pod set
Peas	Flat pod
Edible podded peas	Pod set

Oilseed rape	10% potential pods
Linseed	10% pods formed
Sugar beet	6 fully expended leaves
Cereals	¼ inflorescence (GS52)
Maize	Tip of tassel visible
Brussels sprouts	Lateral buds beginning to develop
Potatoes	Tuber initiation
Cauliflower	Heads beginning to form (width up to 1 cm)

Do not use with any pesticide which is to be applied in or near water.

### Regulatory

**Information:** The Chemicals (Hazard Information and Packaging for Supply) Regulations 2002 (CHIP3) apply to this product.

Hazard Symbol: Irritant Xi

Risk Phrases: R42 May cause sensitisation by skin contact  
R52/53 Harmful to aquatic organisms. May cause long-term adverse effects in the aquatic environment

Safety Phrases: S2 Keep out of reach of children  
S24 Avoid contact with skin  
S37/39 Wear suitable protective gloves and eye/face protection  
S57 Use appropriate containment to avoid environmental contamination

Adjuvant Authorisation Number ADJ 0277

The (CoSHH) Control of Substances Hazardous to Health Regulations may apply to the use of this product at work.

**Transport:** This product is not classified as hazardous for transport.

### Overseas

**registrations:** Headland Fortune is approved as a pesticide adjuvant in New Zealand, Holland, Greece and the Irish Republic. Contact Headland Agrochemicals for further information.