

PROTEC PLUS

The Proven Performer

Protec Plus Spray Adjuvant is a blend of **esterified canola oil** and **non-ionic surfactants** that when combined with your chemical applications, **enhances their performance.**

Improves

- Wetting
- Sticking
- Penetrating
- Rain fastness
- Drift Control
- Droplet Deposition
- Odour Reduction
- Evaporation Reduction

Enhances Effectiveness of:

- Herbicides
- Insecticides
- Fungicides
- Foliar Fertilizers
- IPM Programmes
- Defoliant
- Desiccants

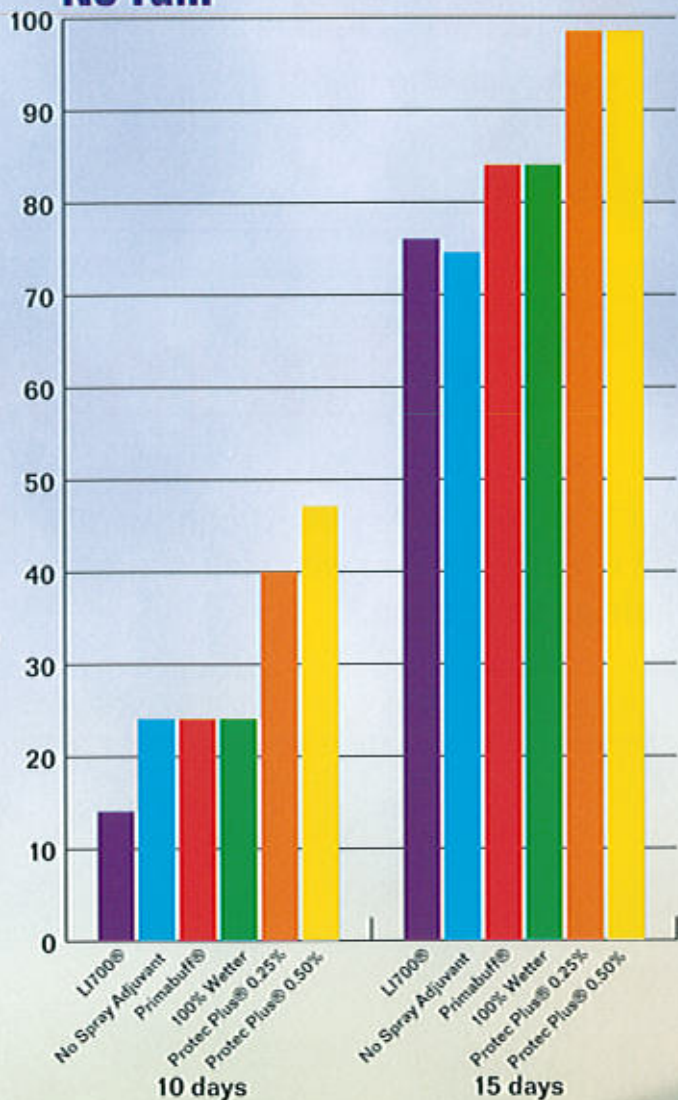


AUSTRALIAN MADE

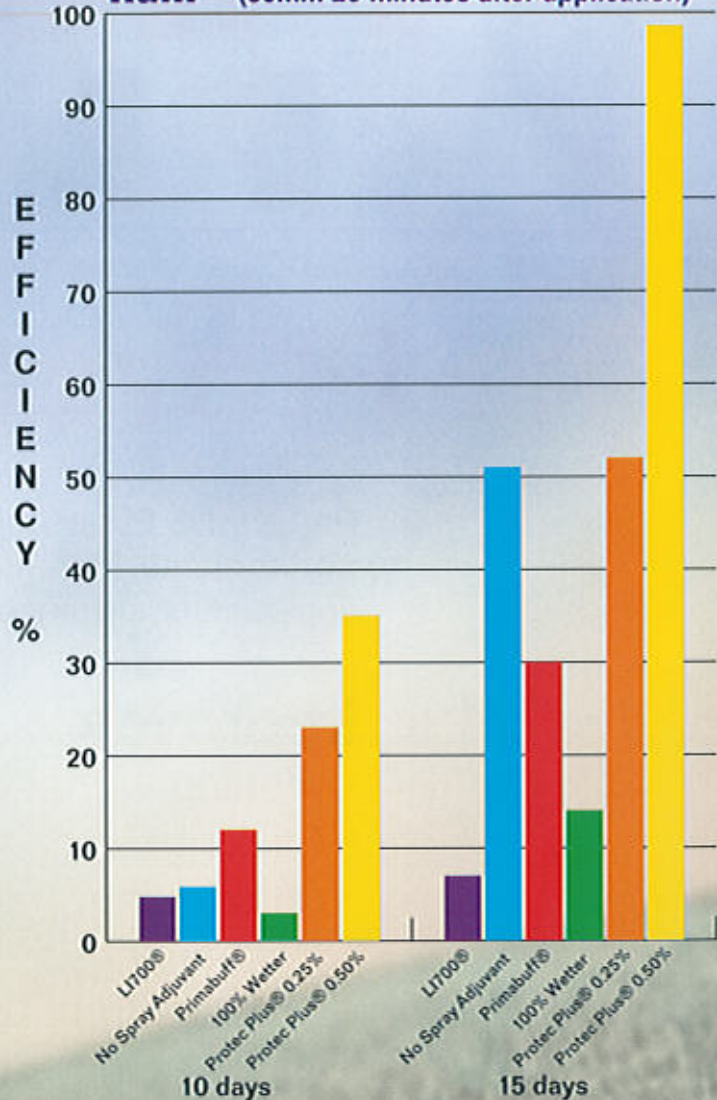
Glyphosate (Ryegrass)

High pH

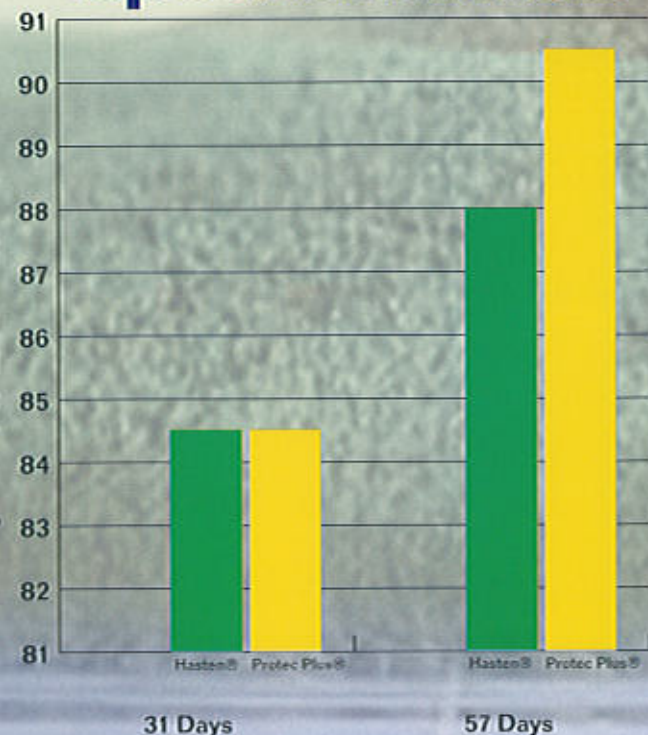
No rain



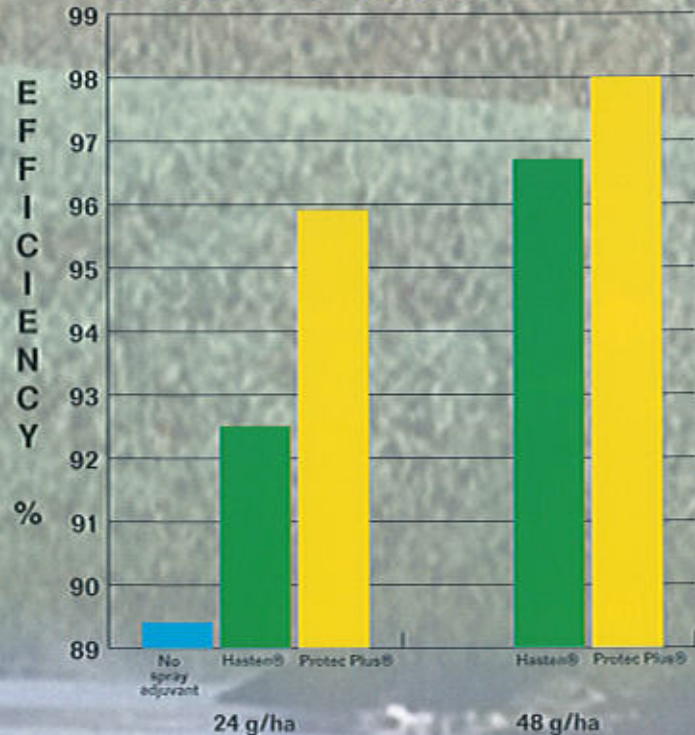
Rain (50mm 20 minutes after application)



Topic® (Wild Oats, Phalaris, Ryegrass)



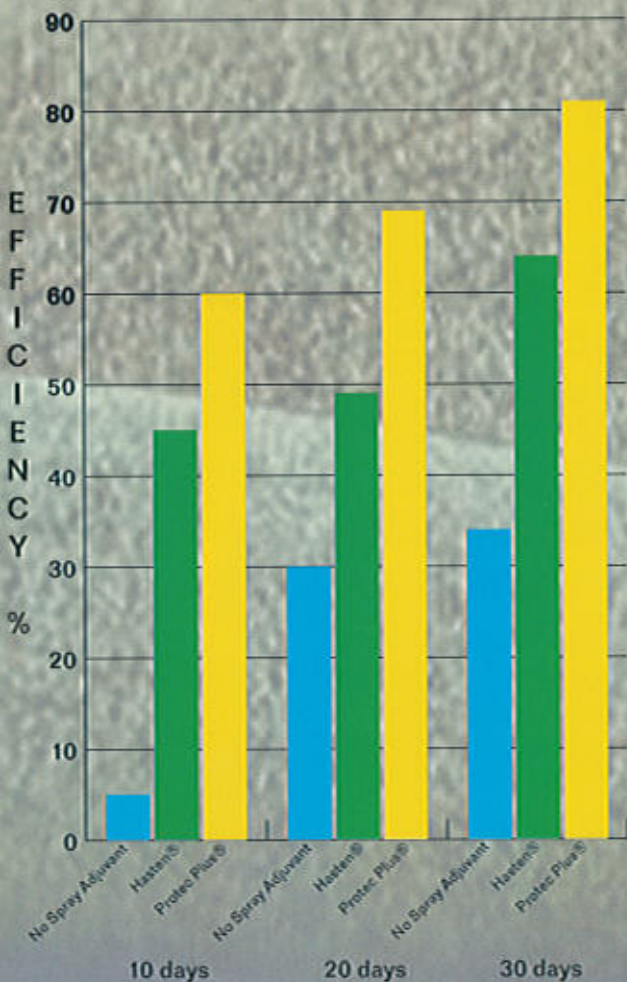
Select® (Ryegrass)



PROTEC PLUS

- **Dramatically improves wetting, sticking and penetrating ability** of chemicals.
- Makes spray applications **rain fast**.
- Reduces drift through **eliminating fine droplets**, leading to **increased spray percentage** reaching the target.
- Increases droplet deposition, thus ensuring **uniform plant coverage**.
- **Decreases odour** by encapsulating the spray chemical.
- **Reduces evaporation** as Protec Plus is an oil based surfactant.
- **Mixes instantaneously** and does not require pre-mixing or continuous agitation.
- **Proven results** in most conditions.
- **Compatible with and enhances the performance** of most **Herbicides, Insecticides, Fungicides, Foliar Fertilizers, IPM Programmes, Defoliants and Desiccants**.

Verdict® (Kikuyu)



- No special equipment required for use.
- May be used with all methods of spray application.
- Can be used where an emulsifier oil or non-ionic surfactant is recommended.



Full results of the above and more trials along with other compatibilities available on request.

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Why use a spray adjuvant?

**No
spray
adjuvant**

**Less droplet
spread**



**Rain, irrigation,
or dew**

Loss of chemical

**Reduced penetration
of leaf**

**Translocation blocked
by plants natural defence**

Regrowth of plant



**Conventional
adjuvant
used**

**Droplet
spread**



**Rain, irrigation,
or dew**

Reduced chemical retained

**Reduced penetration
of leaf**

**Translocation blocked
by plants natural defence**

Less effective control



**Protec
Plus®
used**

**Droplet
spread**



**Rain, irrigation,
or dew**

Chemical retained on leaf

**Greater penetration
of leaf**

**Plants defence
defeated**

Full control

