

NEW
Concentrated
Formulation



Promote® Plus 900

Promote® Plus 900 is a high load formulation of ethephon (900 g/L) for accelerating the opening of mature cotton bolls and to help in defoliation and pre-conditioning before defoliation of cotton.



Rate Conversion Table

| Promote® 720 mL/Ha | Promote® Plus 900 mL/Ha |
|-----------------------|----------------------------|
| 500 | 400 |
| 750 | 600 |
| 1000 | 800 |
| 1250 | 1000 |
| 1300 | 1040 |
| 1500 | 1200 |
| 2000 | 1600 |
| 2500 | 2000 |
| 3000 | 2400 |

**20% less
product
required**
PER HECTARE

ADAMA

Application timing



Ideal application timing for Promote® Plus 900 is when the youngest bolls expected to reach harvest are physiologically mature.

Physiological maturity can best be assessed by cutting open a cotton boll and identifying if the seed coat has turned light brown.

At physiological maturity the embryo will also fill the seed cavity with an abundance of creamy colour and the cotyledons will be well defined as illustrated in the picture above.

Treatment Sequence – Cotton

Light canopy: Apply Promote® Plus 900 then apply defoliant 4–7 days later.

Moderate to heavy canopy: First apply a pre-conditioner, then apply Promote® Plus 900 as soon as sufficient leaves have dropped to expose the large bolls, usually 4–10 days later.

Always refer to the label prior to use for detailed recommendations including rates and application timing.