

IPCO Bolster® Desiccant

(January 16, 2017)



[IPCO Bolster Desiccant](#) is a group 22 herbicide for the desiccation of several crops including: pulses (lentils, peas, chickpeas, soybeans, beans); canola; potatoes; and legume forage seed crops. [Bolster](#) is an advanced formulation of the active ingredient diquat. It penetrates leaves quickly and is a non-volatile, fast acting herbicide. It is inactivated on contact with the soil and therefore, has no soil residual effect.

BENEFITS

1. Faster crop dry down for more precise harvest timing and faster harvests (i.e. potential to harvest more acres per day)
2. Maximizes pea and lentil yields and minimizes grade loss
3. Potential to reduce late season diseases
4. A convenient water soluble and fast-acting contact herbicide which is rainfast in 15 minutes
5. Faster desiccation compared to systemic herbicides

PACKAGING

Bolster is available in 2 x 10 litre cases and 115 litre drums

APPLICATION GUIDELINES

CROP	STAGE*	RATE (L/ACRE)	
		Ground	Aerial
Lentils	Lowest pods are light brown and rattle when shaken	0.5 – 0.7	0.7 – 0.9
Peas	Bottom pods are ripe and dry, seeds detached from pods	0.5 – 0.7	0.7 – 0.9
Chickpeas	Plants yellow, pods mature, seeds changed colour and detached from pods	0.5 – 0.7	0.7
Soybeans, Dry Beans	Crop as lost 80% to 90% of leaves and 80% of pods are yellow	0.5 – 0.7	0.7 – 0.9
Potatoes**	2 weeks prior to harvest	0.5 – 1.4	0.7 -0.9 + 0.5

Water Volume – for ground applications use 220 to 440 L/Ac for potatoes and use 90 to 220 L/Ac for all other crops. For aerial applications use 18 L/Ac

Adjuvant – Use 0.1 Litre of [IPCO Ag-Surf II](#) per every 100 Litres of spray solution. Refer to the Bolster label for more specific recommendations for adjuvant use

*Refer to [Bolster](#) Label for more detailed crop staging guidelines and for a complete list of labelled crops

**Aerial applications for potatoes require 2 applications. Do not add an adjuvant on potatoes except at the 0.5 L/Ac ground application

ALWAYS READ AND FOLLOW THE CURRENT [BOLSTER DESICCANT](#) LABEL (www.ipco.ca) DIRECTIONS.

® Bolster and the IPCO logo are registered trademarks of TMC Distributing Ltd.