Syngenta’s Plant Growth Regulator (PGR), MODDUS EVO, is now registered to aid in the reduction of barley head loss. Head loss in barley can cause major economic losses and can be a deterrent from growing high yielding malting barley varieties specifically in the coastal grains regions of Western Australia and South Australia.

Traditional management techniques such as swathing have previously been used, but this comes with downfalls including the cost or contracting of a swather, more time on the tractor and the potential for reduced grain quality.

MODDUS EVO offers growers a new solution to manage barley head loss in susceptible varieties.

MODDUS EVO reduces barley head loss by reducing peduncle length and increasing peduncle thickness. In doing so, this increases the plants ability to resist environmental conditions which could result in head loss. Trials have shown a tight correlation between peduncle length and head loss potential.

**Application guidelines**

**Rate:** 200-400mL/ha

**Use:** Reduction in the peduncle length for the suppression of barley head loss

- Apply to actively growing, healthy crops, do not apply to crops experiencing any significant form of stress.
- Apply at the beginning of GS 30-32 (stem elongation) or at GS 37-39 (flag leaf just visible to flag leaf full emergence)
- Use the higher rates 300-400mL/ha when barley variety has long peduncle combined with high yielding ear
- Refer to the label for Directions for Use

**VISIT WWW.SYNGENTA.COM.AU**

For further information please call the Syngenta Technical Product Advice Line on 1800 067 108 or visit www.syngenta.com.au. Product labels and usage directions should be followed for the application of any product referred to in this publication. The information contained in this brochure is believed to be accurate. No responsibility or liability is accepted in respect of this information except for those non-excludable conditions implied by Federal or State legislation or law of a Territory. ® Registered trademark of Syngenta Australia. TN16/208