



## T3 with Soleil – controlling fusarium protects grain quality and yield

A unique triazole mixture containing 167g/l bromuconazole + 107g/l tebuconazole formulated as an EC and approved for use in Wheat, Rye and Triticale.

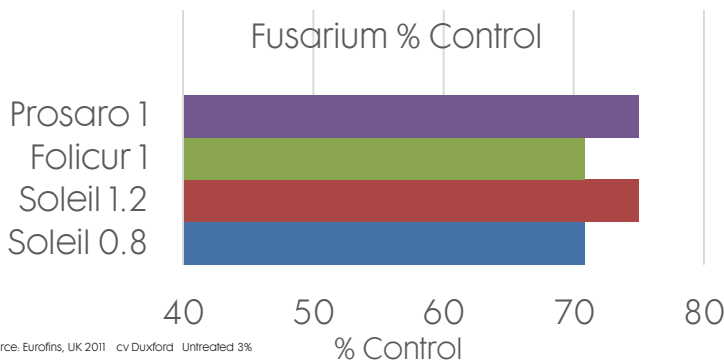
The importance of ear fusarium control should not be overlooked at T3 to maintain grain yield and quality. Fusarium species can cause up to 30% yield loss if left untreated.

Soleil boasts superior activity on Fusarium species and brown rust compared to straight tebuconazole or prothioconazole.

Control of fusarium species will maintain grain quality and reduce risk of DON (Deoxynivalenol) and ZEAR (Zearalenone) levels being exceeded at mills and ports.

Soleil offers flexible dose rates depending on disease risk scenario.

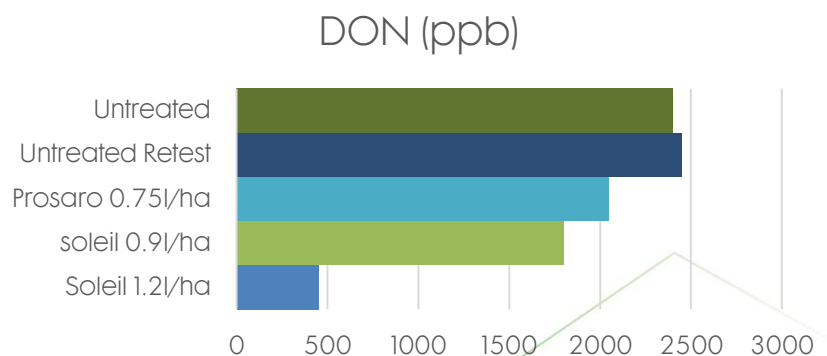
### Soleil disease activity



DON limits (ppb)	DON	ZEAR
Unprocessed Wheat / Barley intended for human consumption (legal limit)	1250	100
Grain intended for animal feedstuffs (EU Guidance limit)	8000	2000

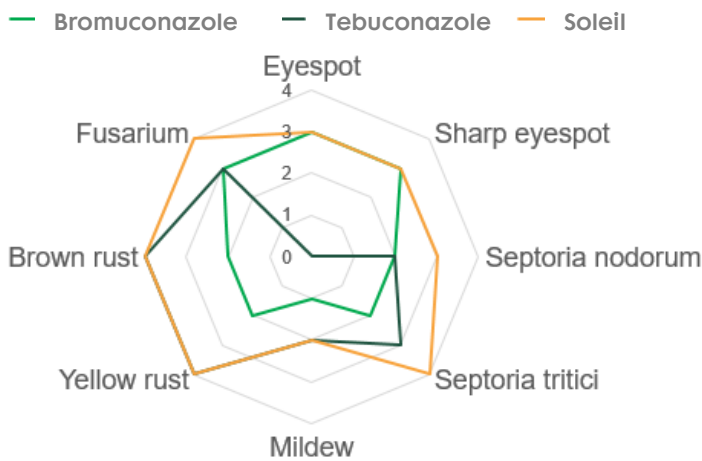
### Bromuconazole Benefits

- ✓ Excellent fusarium control
- ✓ Fast penetration:
  - ✓ More rainfast
  - ✓ Earlier protection
  - ✓ More persistence
- ✓ Slow systemic movement = improved crop safety.





## Soleil disease activity



## T3 guidelines

- ✓ 1 application per crop
- ✓ Max total dose 1.2l/ha
- ✓ Optimum timing – BBCH 61-65
- ✓ Latest application timing BBCH 65
- ✓ Water volume:
  - ✓ 150l/ha @ 1.2l/ha
  - ✓ 100l/ha @ 0.8l/ha

## Soleil T3 options

T3 options	Dose	
Soleil	0.8	Brown rust and Fusarium ear blight (0.6L dose is insufficient vs Fusarium)
Soleil	1.2	Trial results indicate a benefit to the higher dose for fusarium control

## Benefits of choosing Soleil

- ✓ Excellent control of key T3 diseases *F. graminearum* & *F.culmorum*
- ✓ Superior activity on fusarium species compared to straight tebuconazole or prothioconazole
- ✓ Flexible dose rate options
- ✓ Faster penetration into the leaf compared to other triazoles
- ✓ Unique triazole option
- ✓ Addition of 2kg/ha Dithane NT will provide extra control of microdochium species

### FURTHER INFORMATION

Nufarm Technical updates are eligible for 1 BASIS CPT/year Ref: CP/81650/1920/g. Email claim to linda@basis-reg.co.uk

Details of application rates and timings are given in Nufarm labels and product literature; both of which can be accessed from our website [www.nufarm.com/uk](http://www.nufarm.com/uk). Alternatively, ring the Nufarm helpline on 01274 694714, Monday to Friday 9.00 - 17.00

Soleil contains bromuconazole and tebuconazole.

Dithane NT contains Mancozeb

Folicur contains tebuconazole

Prosaro contains tebuconazole and prothioconazole

Soleil is a trademark of Sumifomo Chemical Company.

Dithane NT is a trademark of Indofil Industries

Prosaro and Folicur are trademarks of Bayer Crop Science.

Use plant protection products safely. Always read the label and product information before use. For label and safety information, refer to the Nufarm website [www.nufarm.com/uk](http://www.nufarm.com/uk). Nufarm UK Ltd, Wyke Lane, Wyke, Bradford, BD12 9EJ.