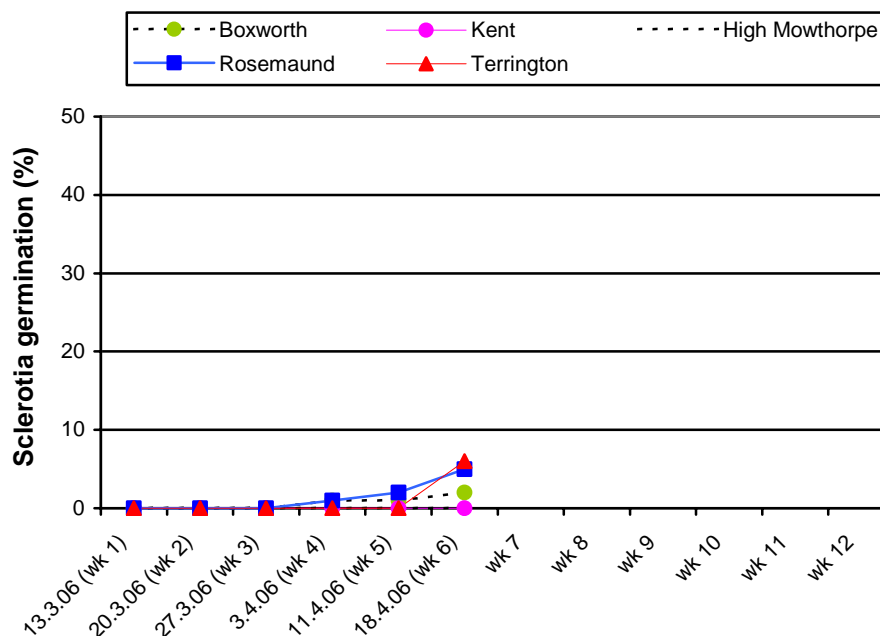


BASF/ADAS Sclerotinia Monitoring

Update 21st April 2006

Sclerotia germination is increasing Canopy management treatments should be completed



Crop development is moving closer to flowering, with a further 10-20cm of new stem growth during the last week. Forward crops have reached the yellow bud stage with the first flowers open. Most crops have flowers raised above the leaves and flower stalks are extending. Some crops in the north are slightly later and have 30-40cm of stem growth.

Plant growth regulator treatments, such as **Caramba and Sunorg Pro** have been applied to many crops already and many remaining crops are now at the right stage for treatment.

Don't delay the use of a canopy management treatment, **there are clear benefits;**

- More even canopy
- Shorter flowering period
- Less pod shatter
- Easier and faster harvesting

Sclerotinia activity has increased this week, notably in Terrington where 6% germination has been recorded. Soils are moist on the surface in many areas and Sclerotinia activity should increase as soil temperatures rise.

ACTIONS

Decisions and actions with plant growth regulators, such as **Caramba and Sunorg Pro** are required on the crops at the mid-stem extension stage and nitrogen treatments should be completed by early flowering. **It is estimated that >90% of crops will benefit from a plant growth regulator treatment this season.**

BASF plc Agricultural Products Division

P.O. Box 4 – Earl Road – Cheadle Hulme – Cheadle – Cheshire SK8 6QG

Telephone: 0161 485 6222 – Fax: 0161 485 2229

Light leaf spot can be found in all regions and is generally at low levels. A fungicide spray is advised if 25% or more plants are affected. Low levels of Alternaria are present in some untreated crops.

As germination of Sclerotinia is underway, there is some risk in early flowering crops in high risk situations. This particularly applies to fields where there is a known history of Sclerotinia problems. Treatments applied at first flowering can provide good control of Sclerotinia, but you need to use a product which offers persistence beyond the mid-flowering timing.

Filan is the standard for Sclerotinia control in oilseed rape;

- Leap forward in disease control, achieves over 78% control.
- Provides timing flexibility, apply from early flowering
- Excellent protection over a prolonged period through flowering
- Broad spectrum – Sclerotinia, Alternaria and Botrytis

Remember, ineffective Sclerotinia control can be costly, >£70/ha. Filan outperforms all competitors offering on average an additional 0.2t/ha yield in the presence of disease and 0.3t/ha in the absence.

Visit the 'Optimising Canopy Management' website at www.totaloilseedcare.co.uk or through the link on www.agriCentre.co.uk

If you have any queries or require further information, please do not hesitate to contact your local Agronomy Manager or the BASF Technical Services Hotline 0845 602 2553.

Caramba, Sunorg Pro and Filan are registered trademarks of BASF.
Caramba and Sunorg Pro contain metconazole.
Filan contains boscalid.

ALWAYS READ THE LABEL. USE PESTICIDES SAFELY.

www.agriCentre.co.uk