



## TAFLEN WYBODAETH - INFORMATION SHEET



### CAMELINA

**Sowing date:** Summer annual oilseed crop, suitable on most good soils. Ideally pH6-7. Sown mid April to end of May at approximately 8Kg/ha, 10-15mm deep.

**Nutrient requirements:** Split application of nitrogen - 40Kg/ha during seedbed preparation, and an additional 30-40Kg/ha 4-6 weeks after germination. Apply maintenance levels of phosphate and potash.

**Weeds, diseases and pests:** There are no registered pesticides available. A number are under development.

**Yield:** 1.5-2.5t/ha

**Harvesting date and method:** Mid August to beginning of September. Desiccate before combining.

**Uses:** High quality edible oil. Low proportion of saturated fatty acids and a high ratio of OMEGA-3 to OMEGA-6 fatty acids. Increasing market for functional food.

**Processing and the market:** Press required to extract oil. Specialist contracts available.

### CYDLLÎN

**Sefydlu:** Cnwd hâd olew blynnyddol; addas i ran fwyaf o briddoedd da. Yn ddelfrydol pH6-7. Hau ganol Ebrill i ddiwedd Mai, ar gyfradd o tua 8Kg/ha, 10-15mm o ddyfnder.

**Anghenion maeth:** Angen taenu nitrogen ddwy waith - 40Kg/ha wrth baratoi'r gwely, a thua 30-40Kg/ha ychwanegol 4-6 wythnos ar ôl eginiad. Angen lefelau cynnal o ffosffad a potash.

**Chwyn, afiechydon a phla:** Nid oes plaladdwyr cofrestredig ar gael. Mae sawl un wrthi cael ei ddatblygu.

**Cynnyrch:** 1.5-2.5t/ha

**Dyddiad a dull cynaeafu:** Ganol Awst i ddechrau Medi. Lladd y cnwd cyn ei gynaeafu â chombein.

**Defnydd:** Olew bwytadwy o ansawdd uchel. Cyfran isel o asidau brasterog trwythedig â chymhareb uchel o asidau brasterog OMEGA-3 i OMEGA-6. Galw cynyddol am fwyd y swyddogaethol.

**Prosesu a'r farchnad:** Angen gwasgwr i dynnu'r olew. Cyfleo prosesu lleol. Cytundebau arbennigol.

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