



TAFLEN WYBODAETH - INFORMATION SHEET

CRAMBE

Sowing date: An industrial annual oilseed crop grown for its high erucic acid content. Cool-season crop suited to most soils and can tolerate acidic soils as low as pH5.0. Sown mid-April to end May at 20Kg/ha, 10-15mm deep.

Nutrient requirements: Nitrogen requirement is approximately 120-150Kg/ha. There is no benefit for split application except on light soils. Apply adequate amounts of potassium and phosphorous for maintenance purposes.

Weeds, diseases and pests: Herbicides can be applied to crambe using the SOLA approvals for mustard, but seek advice from a qualified agronomist first. Susceptible to diseases of rape, and watch out for flea beetle attack.

Yield: 1.5-2.5t/ha

Harvesting date and method: Desiccate mid to end of August and combine 7-10 days afterwards, or leave to mature naturally. Straw can be used as cattle bedding.

Uses: Oilseed grown for its high erucic acid content that's converted to erucamide to produce lubricants and 'slipping agents.' Crambe oil has excellent lubricating properties.

Processing and the market: Press required to extract oil. Valuable meal. Contracts available. Widely grown in some parts of England.



CRAMBE

Sefydlu: Cnwd diwydiannol hâd olew blynyddol a dyfir ar gyfer ei gynnwys asid erwsig. Cnwd sy'n addas ar gyfer ran fwyaf o briddoedd, ac sy'n gallu ymdopi â phridd mor asidig a pH5.0. Hau ganol Ebrill i ddiwedd Mai ar 20Kg/ha, 10-15mm o ddyfnder.

Anghenion maeth: Angen oddeutu 120-150Kg/ha o nitrogen. Does dim mantais i wahanu y gwasgariad oni bai ar briddoedd ysgafn. Angen gwasgaru lefelau cynnal o ffosffad a potash.

Chwyn, afiechydon a phla: Gellir chwistrellu chwynladdwyr ar crambe drwy ddarllen ar draws ar gyfer mwstard yn defnyddio hawliau SOLA. Sicrhewch gyngor agronomegydd cymwysedig yn gyntaf. Tueddol o ddioddef afiechydon rêp, a gwyliwch am bla pridd.

Cynnyrch: 1.5-2.5t/ha

Dyddiad a dull cynaeafu: Lladd y cnwd ganol i diwedd Awst, a chombeinio 7-10 diwrnod wedyn, neu ei adael i aeddfedu'n llawn yn naturiol. Gellir defnyddio y gwellt fel gwely i wartheg.

Defnydd: Planhigyn hâd olew a dyfir oherwydd ei lefelau asid erwsig uchel i'w drosi i 'erucamide' ar gyfer cynhyrchu ireidiau a chyfryngau llithriad. Mae nodweddion ireidio gwyh i olew crambe.

Prosesu a'r farchnad: Angen gwasgwr i dynnu'r olew. Cyfleon prosesu lleol. Cytundebau ar gael. Tyfir yn eang mewn rhai rannau o Loegr.

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