



FLEXI MIX - A MIX OF VETCH & SPRING TRITICALE

A “flexible” Spring Sown Forage Mix

This is the Spring version of flexi-mix, based on Spring varieties of vetch and triticale.

For many growers, a lupin-based mix is often the best option however in some scenarios a vetch-based forage mix could be a better option. Since vetches are very competitive and smother the competition, some organic growers may prefer this mix. Another example is for those growers on very heavy clay land. Vetches are naturally at home on heavy clays and do well on clay, so they are a good option in this scenario.

Spring flexi-mix is a mix of spring vetch, and spring triticale. Spring Flexi-mix can be grown on low input systems, organic systems, or on a higher input basis.

- Suits all land types and does well on heavy land (unlike many other pulse crops).
- No disease and a very competitive smothering crop - Ideal for organic and low input systems
- Good nitrogen-fixing legume, which leaves a valuable nitrogen legacy for the following crop
- Very easy to grow
- Early to harvest and very flexible harvest dates to fit in with any season or weather
- Very competitive mix.
- Wholecrop harvest in early July (Autumn sown) or August (Spring sown), giving use of the land for the following winter in grass, catch-crops, or winter cereals.
- Ideal for both Organic and Conventional growers.
- Can be under-sown.



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Spring Vetch

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Spring Triticale

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Spring Flexi mix

Yield & Analysis

- High Yielding 11 - 14 tonnes/ acre
- DM 30 - 35%
- D Value 70+
- ME 11.0 - 12.0
- CP 13 - 16%
- STARCH 20+%



SUMMARY OF AGRONOMY & COSTS FOR FLEXI MIX

Sowing date	Mid October - Early May
Harvest:	Late August (Spring sown)
pH range:	5 - 8.3
Seed Rate:	15kg Vetch + 35kg Spring Triticale = 50kg/acre (125kg/Ha)
Crop height:	3 - 4 feet high
Seed price:	Chemical dressed, Delivered mainland UK with rhizobium inoculant. (late orders, small orders & remote deliveries by arrangement). Undressed seed is available for organic growers to use with a derogation <i>£60.00 per acre</i>

Fertilizer:

Nitrogen 70kg/ha (Full arable rates where slurry/FYM has not been applied), split application- 50kg at tillering (growth stage 15) + 20kg at stem extension (growth stage 31)

P & K (if required) 50kg/ha of each, applied in seed bed

Sprays:

Herbicides A range of herbicide options are possible Please refer to advice before spraying the Flexi-Mix mix.

Fungicide (if required) Most standard fungicides can be used in this mix – although it is unlikely they would be required. Please refer to advice before spraying the Flexi-Mix mix.

Growth Regulator It is a good idea to use a regulator where full fertilizer rates have been applied. Moddus, Chlormequat and Terpal can all be used. Most effective stage is at GS30-32 on the Triticale (early stem elongation). This has effect of shortening the crop for lower bulk, but higher quality and reduces lodging

If you any enquiries or would like further information please contact us on **02380 696922**