



SEED COATING

RACT SEEDS Grow to expect the best

AVAILABLE EXCLUSIVELY ON RGT DUXXBURY

FORAGE MAIZE

- Perfect nutrient concentration for establishment
- Selection of biologically active elements
- **fortify** optimizes the potential of maize seed
- Improves plant vigour alongside a traditional starter fertilizer



Benefits

- Innovative key maize establishment solution
- Encourages field emergence particularly in difficult conditions
- Improves germination percentage
- Accelerates initial plant and root development.
- Improves photosynthesis and plant growth
- Promotes and stimulates lateral root development.

Composition

Key nutrient components:

GEA074

- Growth Hormones (auxins, gibberellins, cytokinins)
- Gibberellic acid aids the synthesis of amylase which in turn breaks down the starch reserves in the endosperm, supporting the growth of the seed.
- Vitamin B5 & B6
 - Accelerate germination
- Polysaccharides
 - Energy reserves for the seed
- Amino acids
 - Crucial in protein synthesis

Manganese

- Vital role in many functions, particularly photosynthesis
- Can help increase seed viability and germination

Molybdenum

- Facilitates the conversion of nitrate to nitrite and then in to ammonia
- Ammonia is used in the synthesis of amino acids, which in turn are vital for protein synthesis
- Availability of molybdenum falls in more acidic soils and this can lead to stunted growth

FORAGE MAIZE



R.A.G.T SEEDS Grow to expect the best

RGT DUXXBURY (VERY EARLY F.A.O 160)

FORAGE MAIZE

**NEW
FOR 2018**

A new generation of early maturing maize from the same breeder as Agiraxx which has shown consistency in 3 years of National Listing Trials.

Duxxbury has the **highest forage quality in UK National List Trials**, combining excellent plant digestibility, energy and starch.


Duxxbury offers very early maturity even if sown relatively late after a spring silage cut on less favourable sites.

Maturity	11	Very Early
Dry Matter Yield %	97	Average
Dry Matter %	37.1	Very High
Starch Content %	35.6	Very High
ME (MJ/kg)	11.7	Very High
Cell Wall Digestibility %	58.3	Very High

NIAB figures



Benefits

- Very good grain maturity reaching advanced true cob maturity
- Early whole plant dry down ensures good levels of dry matter in the clamp
- Very good starch yields from the early cob ripeness
- Excellent early vigour, standing power and produces well filled cobs reducing risk of microtoxin contamination in the clamp.
- Duxxbury is recommended for all less favourable, marginal maize growing sites or where early harvest date is of prime importance
- Very good eyespot resistance for an early variety
- Duxxbury offers a good balance of plant dry down and grain maturity ensuring maximum utilisation and intake.
- **Available with wireworm treatment (limited)** 

Mesuroil & Thiram treated, 50,000 seed packs

Bred by 