germinal.ie Tetraploids

Tetraploid Mixture

A tetraploid mixture, specially designed for those looking for increased utilisation for intensive grazing systems on dry ground.

Tetraploid varieties are considered to be more suitable to overseeding due to their heavier seed and ability to establish rapidly, making them suitable when overseeding into swards damaged by poaching. There is also growing interest in full tetraploid swards for their higher palatability and utilisation.

Fig 16.

Tetraploid Mixture:

T = Tetraploid

Kg	Variety	Туре	Heading Date
3.5	Ballintoy	Perennial Ryegrass (T)	04 June
4.0	AberGain	Perennial Ryegrass (T)	04 June
4.0	AberClyde	Perennial Ryegrass (T)	25 May
11.5			

		MAY	JUNE
15 16 17 18 19 20	21 22 23 24 25	26 27 28 29 30 31	1 2 3 4 5 6 7 8 9 10 11 12 13 14 14 15
	OPTIMAL CUTTING WINDOW		

Key benefits in summary

- Contains 100% tetraploids for increased sward utilisation
- If completing a full reseed sow 16 kg/acre
- Suited to overseeding to repair damaged swards

Tips to successfully overseed grass

- Sow at a rate of 8 kg/acre when overseeding
- Ensure good soil-to-seed contact not suitable in swards with a "butt"
- For badly poached ground a full reseed may be more cost effective
- · Ideally overseed in the spring or after cutting silage
- Watch the weather requires rain very soon after sowing, poor germination and establishment will occur if weather comes dry after sowing
- Ideally scratch the surface with tines to create soil contact for the seed and also help pull dead grasses from the sward
- Use appropriate sowing method to spread or stitch in to ensure even distribution of the seed
- · Apply lime, P and K to correct deficiencies
- Roll after sowing assuming ground conditions allow
- Ensure frequent grazing at low covers after sowing to control the old sward



