## Suppressor

Suppressor is a flexible short-term grass seed option created by the HLH Grasswise and Technical Teams to out compete and suppress blackgrass in arable rotations.

- Designed to last for a maximum of 3 years, the Italian ryegrass component is very quick to establish, even at low soil temperatures
- The inclusion of diploid perennial ryegrass significantly improves ground cover of traditional Italian mixes with a target plant population of 1249 seeds/m<sup>2</sup>

4.00kg	ALAMO
4.00kg	BARMULTRA I
4.00kg	NOVIAL
2.00kg	GLENARIFF

Italian Ryegrass (DIP) Italian Ryegrass (TET) Hybrid Ryegrass (TET)

Intermediate Perennial Ryegrass (DIP)

14kg per acre

# **Fastgrass**

A short-term mixture for up to 18 months productivity. Will produce large volumes of silage from a high input system with a winter grazing option. Suitable for any livestock class and an excellent choice for short term grass break in arable rotation.

- Potential to yield over 18t DM in its first year
- Excels under cutting or grazing management
- High input high output ley
- Potential for 4 or more cuts/annum or a mix of cutting
- Good choice for overwintering stock or green manure
- Sow at 14kg/acre for full cropping or 10kg/acre for catch cropping

12.5kg	BARSPECTRA II	Westerwold (TET)
12.5kg	STEEL	Italian Ryegrass (DIP)

# **Stewardship & Environmental Options**



We can supply a broad range of options to satisfy most stewardship & environmental requirements. The mixture below are the most popular choices with full details available on request. We advise getting a written approval from your consultant on any stewardship mixture.

#### **GS4 Legume & Herb Rich Swards**

#### **Grasswise GS4 Legume & Herb Cut**

For more emphasis on silage production. 12kg/1acre pack

#### **Grasswise GS4 Legume & Herb Graze**

Where grazing is the main management. 12kg/1acre pack

### **AB15: Two Year Sown Legume Fallow**

15kg/1ha pack

#### **Sustainable Farming Incentive (SFI)**

#### **Grasswise SFI Reseeding**

For full establishment of a new grass, legume and herb ley. 12kg/1 acre pack

#### **Grasswise SFI Reseeding**

Legume and herb pack to oversow into existing swards. 12kg/4acre pack to be sown at 3kg/acre.



### **Foragewise**

Agricultural **Catch Crops** 

Kale

Forage peas

Forage rape Swedes Fodder beet

Game crops

### **Amenitywise**

Landscape and Sports Grass Seed

Hardwearing Fine Lawn Sports Pitch Low Maintenance Golf/Bowling Cricket Square



**Crop Production Specialists** 

**Quality Grass Seed** 

## **Get in touch**

For sales, advice and information call Hutchinsons:

**David Bouch Seeds Manager Hutchinson Group** 01526 831306 07802 630107 david.bouch@hlhltd.co.uk

www.hlhltd.co.uk

**Stewart Macintyre Seeds Manager North** 07834 933890 stewart.macintyre@hlhltd.co.uk

**Peter Brundle Seeds Manager South** 07774 707494 peter.brundle@hlhltd.co.uk

## **Super sward**



SUPERSWARD is an intensive 3 – 5 year ley, which expands the shoulders of the season for those who can utilise it. Up to 3 cuts and possible grazing for any livestock class; this ley will yield 10% more than a perennial based ley under a higher nitrogen system.

- Superior varieties ensure continual high quality forage throughout the growing season
- Fantastic early and late season growth
- Galgorm is the highest yielding variety in its class combined with high digestibility
- Heading date pattern over five days.
- Seagoe is very high yielding (107%) with an even growth pattern throughout the season
- Target plant population 1,470 seeds/m<sup>2</sup>

3.50kg	BARSILO	Hybrid Ryegrass (DIP)
3.00kg	BANNFOOT	Hybrid Ryegrass (TET)
4.50kg	GALGORM	Intermediate Perennial Ryegrass (DIP)
3.00kg	SEAGOE	Intermediate Perennial Ryegrass (TET)

# **Clamp buster**

A highly productive short term mixture suited to high input, intensive systems relying on large volumes of high quality forage. CLAMP BUSTER is suitable for red meat and dairy systems which can take advantage of long growing seasons.

- Clamp buster will yield up to 17t DM/ha in its first year
- High input-high output ley
- Up to 4 cuts / annum
- Alamo and Barimax have a high first year yield of 102%
- · High crown rust resistance from Barimax and Novial
- Varieties all head on the same day for a uniform crop quality
- Target plant population 1,124 seeds/m<sup>2</sup>



14kg per acre

# **Clamp buster red**

Red Clover has been added to this mixture for use with less intensive fertiliser regimes. CLAMP BUSTER RED produces large volumes of high protein silage with an aftermath ideal for lamb finishing.

- Yields up to 16t DM/ha in its first year
- Low input, high protein ley
- Up to 4 cuts / annum
- · Alamo and Barimax have a high first year yield of 102%
- Target plant population 1,271 seeds/m<sup>2</sup>

4.00kg	ALAMO	Italian Ryegrass (DIP)
4.00kg	BARIMAX	Italian Ryegrass (TET)
3.00kg	NOVIAL	Hybrid Ryegrass (TET)
3.00kg	CLOVERWISE RED	Red Clover Blend

14kg per acre



### **Emerald**

EMERALD is a flexible long-term perennial ryegrass ley suitable for intensive dairy, beef or sheep systems wishing to make use of grass for both grazing and silage. An early bite is ideal for lambing or calving turnout.

- Moira is an excellent all round variety with good early and late season yield
- Galgorm is the highest yielding intermediate diploid with good disease resistance and high quality
- Seagoe is high yielding with good total yield (105%) and an impressive first cut (115%)
- Target plant population 1,616 seeds/m<sup>2</sup>

3.00kg	GALGORM	Intermediate Perennial Ryegrass (DIP)
3.00kg	MOIRA	Intermediate Perennial Ryegrass (DIP)
2.00kg	GLENARIFF	Intermediate Perennial Ryegrass (DIP)
3.00kg	FINTONA	Intermediate Perennial Ryegrass (TET)
3.00kg	SEAGOE	Intermediate Perennial Ryegrass (TET)

14kg per acre

# **Emerald plus**

A flexible long-term ley suitable for dairy, beef or sheep systems wishing to make use of grass for both grazing and silage but with a reduced reliance on bagged nitrogen. An early bite is ideal for lambing or calving turnout.

- · Flexible perennial ryegrass mixture with white clover
- · Ideal for all mixed livestock farming enterprises
- CLOVERWISE WHITE delivers a blend of leaf sizes which will adapt to all cutting and grazing regimes
- Target plant population 1,914 seeds/m<sup>2</sup>

3.00kg	GALGORM	Intermediate Perennial Ryegrass (DIP)
3.00kg	MOIRA	Intermediate Perennial Ryegrass (DIP)
2.00kg	GLENARIFF	Intermediate Perennial Ryegrass (DIP)
2.00kg	FINTONA	Intermediate Perennial Ryegrass (TET)
3.00kg	SEAGOE	Intermediate Perennial Ryegrass (TET)
1.00kg	CLOVERWISE WHITE	White Clover Blend

14kg per acre

### Gold

A muti-purpose, long term mixture for dairy, beef or sheep systems. Varieties included provide season long growth and timothy is added for extra sole and fibre.

- The perfect multipurpose long term mixture for cutting and grazing
- Galgorm has excellent disease resistance, good quality and yields well under both managements
- Glenarm provides yield and quality
- Gracehill provides high yields of high ME forage under both cutting and grazing management
- Target plant population 2,074 seeds/m<sup>2</sup>

2.00kg	MOYOLA	Early Perennial Ryegrass (DIP)
3.00kg	GALGORM	Intermediate Perennial Ryegrass (DIP)
3.00kg	SEAGOE	Intermediate Perennial Ryegrass (TET)
3.00kg	GLENARM	Late Perennial Ryegrass (DIP)
2.50kg	GRACEHILL	Late Perennial Ryegrass (TET)
0.50kg	COMER	Timothy

14kg per acre

## **Gold plus**

A muti-purpose, long term mixture for dairy, beef or sheep systems. Varieties included provide season long growth and timothy is added for extra sole and fibre. The addition of white clover reduces reliance on bagged Nitrogen and improves intakes and protein for stock.

- The perfect multipurpose long term mixture
- Excels under cutting or grazing management
- CLOVERWISE WHITE delivers a blend of leaf sizes which will adapt to all cutting and grazing regimes
- Target plant population 2,373 seeds/m<sup>2</sup>

2.00kg	MOYOLA	Early Perennial Ryegrass (DIP)
3.00kg	GALGORM	Intermediate Perennial Ryegrass (DIP)
2.00kg	SEAGOE	Intermediate Perennial Ryegrass (TET)
3.00kg	GLENARM	Late Perennial Ryegrass (DIP)
2.50kg	GRACEHILL	Late Perennial Ryegrass (TET)
0.50kg	COMER	Timothy
1.00kg	CLOVERWISE WHITE	White Clover Blend

14kg per acre