

• P R E M I U M •

Enduro Plus

Brand Forage Products



PRODUCT
GUIDE

2024

ALFALFA

TIPS

Seeding Rate:
18-20 lb/ac,
or 8-10 lb/mix

Planting dates:
March-April
August-September

Enduro 423 AP Alfalfa - High Forage Yield Potential



- Non-GMO
- FD 4, 1.7 WSI
- DRI - 39/40
- Resistance to Aphanomyces - root rot race 1, 2, and 3
- Sunken crown variety with branch roots
- Fast recovery after cutting
- Excellent yield potential
- High forage quality

Enduro 420 HD - Highly Digestible



- Non-GMO
- FD 4, 2.0 WSI
- DRI - 30/30
- High yielding
- Expands your harvest options
- Retains forage quality up to 35 days
- More milk per acre

Enduro 429 LHR - Potato Leafhopper Resistant



- Non-GMO
- FD 4, 2.0 WSI
- DRI - 30/30
- 8th generation potato leafhopper resistance
- Very winter-hardy & persistent; delivers long stand life under tough weather conditions
- Maximum leafhopper resistance with traditional breeding
- Excellent yield potential

Enduro 525 HD - High Forage Yield Alfalfa



- Non-GMO
- FD 5, 1.1 WSI
- DRI - 33/35
- Very aggressive and fast recovery
- Harvest 25-30 days for best forage and yield quality
- Root - tap/branch
- Excellent yield and quality potential

• PERENNIAL MIXES •

Horse Hay Mix



58% Enduro 429 LHR Alfalfa, 19% Late-Maturing Orchardgrass, 15% Albion (or similar) Perennial Ryegrass, 8% Tuukka (or similar) Timothy

25lb/ac; plant late March–April, late August–mid September

- Proper mixture of alfalfa and grass for great horse hay
- Includes potato leafhopper resistant alfalfa for premium forage quality
- Works best in well drained soil
- Proper balanced forage for equine
- Can also be used as rotationally grazed pasture

Dry Hay Grass Mix



35% Meadow Fescue, 20% Late-Maturing Orchardgrass, 15% Grazing Type Orchardgrass, 15% Fojtan (or similar) Festulolium, 15% Early-Maturing Timothy

20 lb/ac alone; 10-15 lb / ac with 10-15 lbs of alfalfa

- Excellent companion for alfalfa
- Excellent for all-grass hay
- Excellent season-long production (multi-cut mixture)
- Outstanding winterhardiness
- Responds well to nitrogen/manure applications
- Can also be used as rotationally grazed pasture

Beef Pasture Mix



50% Endo-Free Tall Fescue, 40% Payload (or similar) Tall Fescue, 8.5% Bearcat Red Clover, 1.5% Jumbo II Ladino Clover

30-35 lb/ac; plant late March–early May, August–September

- Formulated for top animal production for beef producers
- Works well for hay or grazing
- Can be stockpiled
- Soft, highly palatable fescues
- Best to rotationally graze

Sheep & Goat Pasture Mix



20% Late-Maturing Orchardgrass, 20% Big Gains (or similar) Meadow Fescue, 20% Bronson (or similar) Tall Fescue, 15% Birdsfoot Trefoil, 10% Balin Ky Bluegrass, 5% Endure Chicory, 5% New Zealand White Clover, 5% Stamina (or similar) White Clover

25 lb/ac; plant April-May, August-September

- Excellent grass/legume mix for sheep and goats
- High quality season long pasture
- Good mix to handle summer stress

• PERENNIAL MIXES •

Hay & Graze Clover Mix



70% Bearcat Red Clover, 30% Legacy/Stamina White Clover

5-8 lb/ac; Frost seed mid February–mid March, Spring seed April–mid May, Summer seed August–mid September

- Mix of outstanding clovers formulated at just the right percentage to give the best benefit for production livestock managers
- Overseed grass pastures
- Great for frost seeding
- Proper formula of red to white clover
- Helps reduce the effect of endophyte fungus found in infected KY-31 tall fescue

Premium Pasture Mix



50% Enduro 420 HD Alfalfa, 30% Bearcat Red Clover, 10% Early-Maturing Timothy, 5% Haifa (or similar) White Clover, 5% Late-Maturing Orchardgrass

15-18 lb/ac; plant April–May, August–early September

- All top producing, forage researched, value added varieties
- Balanced alfalfa/clover/grass mix for flexible use as hay or pasture
- Can be used for a legume base to add selected forage grasses for permanent pasture

Baler Mix



65% Enduro 420 HD Alfalfa, 20% Bearcat Red Clover, 10% Early-Maturing Timothy, 5% Late-Maturing Orchardgrass

20-25 lb/ac; plant April–May, August–early September

- All top producing, forage researched, value added varieties - no cheap fillers
- Can be baled, chopped, or used for pasture
- Very flexible mix that is inoculated and ready to be planted

Haymaster Grass Mix



50% MacBeth/Champaign Brome, 50% Preval/Big Gains Meadow Fescue

10-15 lb/ac sown with alfalfa, 25-30 lb/ac for grass hay; plant April–May, August–September

- Excellent companion for alfalfa
- Excellent for all-grass hay
- Excellent season-long production (multi-cut mixture)
- Outstanding winterhardiness
- Responds well to nitrogen/manure applications
- Produces under tough hot, dry conditions

• CLOVER •

Gallant Red Clover



10-14 lb/ac pure stand,
4-6 lb/ac when overseeding;
plant Jan–April or Aug–Sept

- High yielding
- Excellent persistence, three plus year stand
- Highly resistant to northern and southern anthracnose
- Resistant to powdery mildew
- Improved field resistance to black patch (*Rhizoctonia*)

Bearcat Red Clover



10-14 lb/ac pure stand,
4-6 lb/ac when overseeding;
plant Jan–April, Aug–Sept

- True multi-year red clover
- Excellent disease resistance and stand persistence
- Excellent grazing tolerance
- Aggressive regrowth
- High yielding forage

• ANNUAL MIXES •

Milk Maker



50% Elevator Triticale, 50% Stockade Field Peas

100-120 lb/ac for a forage crop; 50–70 lbs/ac for a nurse crop;
plant March–April, August

- Very versatile
- 60 days from emergence to harvest; best when triticale is in the boot stage
- High quality haylage for improved animal performance
- Great nurse crop for a forage seeding
- Fits well before or after a summer annual crop
- Tolerates frost or light freeze

Partner Pea/Oat Mix



50% Haywire (or other) Forage Oats, 50% Stockade Field Peas

100-120 lb/ac; plant March–April, August

- 60 days from emergence to harvest; best when oats are in the boot stage
- High quality haylage
- Fits well before or after a summer annual crop
- Tolerates frost or light freeze
- Spectacular yield & quality with Haywire Oats

Udder Filler



70% Elevator Triticale, 30% Winterhawk/Bruiser/Centurion Annual Ryegrass

100-120 lb/ac; plant March–April, August

- Fast forage, ready in 60-80 days
- Responds well to nitrogen/manure applications
- For haylage/silage/green-chop
- High energy and NDF levels
- High protein with proper fertilization

Enduro Plus[®]

Brand Forage Products

Enduro-Plus consists of only the best forage varieties available. All varieties in the Enduro-Plus product line have been developed and tested for forage quality, yield, and persistence. These products have been designed to give you higher relative feed values, which translates into more milk per acre, more beef per acre, or more energy for horses.



The **CISCO** Companies

p 800-888-2986

www.ciscoseeds.com

www.ciscofarmseed.com