



Cereal solutions from pre-seed to post-harvest.



**Download the
Corteva Agriscience
Field Guide App**

Improve Nitrogen Availability Throughout the Growing Season

Utrisha™ N

NUTRIENT EFFICIENCY
BIOSTIMULANT

Utrisha™ N nutrient efficiency biostimulant provides crops with a unique way to capture nitrogen throughout the season, helping plants reach their yield potential.



Registered for use on many crops, including canola, corn, and wheat.



Enhances plant growth and resilience by improving season-long nitrogen availability.



Easy to incorporate into your farming system.
• Standard spray equipment
• Tank-mix flexibility



Maximizes crop potential, offering proven predictable performance.

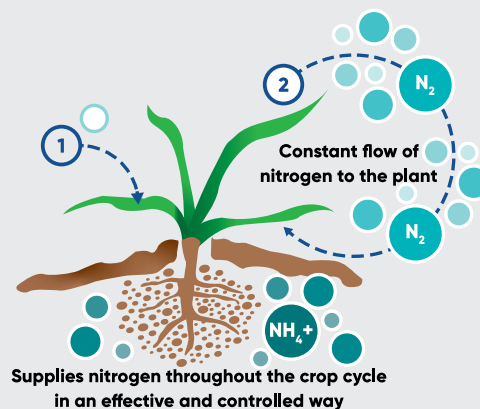
- The natural bacteria, *Methylobacterium symbioticum*, fixes nitrogen from the air and converts it into a usable form for the plant.
- Utrisha N provides a sustainable, alternative source of nitrogen that reduces dependency of nitrogen uptake from the soil and ensures the plant has access to nitrogen all season long, without the risk of leaching into water tables or releasing additional greenhouse gases.

Rates: 135 grams/ac, 40 acres/bag Water Volume: Minimum 10 gallons/ac

How Utrisha N works:

- 1 Utrisha N enters the plant through the stomata and colonizes in the leaf cells.
- 2 It then converts N_2 from the air into ammonium, resulting in a constant supply of nitrogen to the plant.

No plant energy is required for this process.



Lumivia™ CPL

INSECTICIDE SEED TREATMENT

Protect your cereal seedlings from wireworm, cutworm and more with a premium insecticide seed treatment

Lumivia CPL Advantages

- Outstanding early season insect protection for **cereals, peas and lentils** to maximize plant stand count and yield potential
- Reduces the build-up of pest populations
- Highly systemic movement from the seed coat to roots, mesocotyl, stem and leaves, providing seedling protection **up to 35-40 days after seeding**
- **Improves vigour, biomass and stand establishment** for more even crop staging and harvest establishment
- **Unique mode of action** (Group 28), with a favourable environmental profile

Corteva Cereal Pre-seed Herbicides

Leave nothing behind. That's a bold statement.

Yet when it comes to pre-seed weed control in cereals, we've got the products to back it up.

What are the benefits of pre-seed herbicides?

We recognize the importance of pre-seed weed control and its many benefits including:

- Controls winter annual and perennial weeds
- Creates a weed-free environment for seeding the crop
- Reduces competition for moisture, nutrients, sunlight, and space to grow
- Reduces pressure on in-crop application allowing you to spray later on smaller, more evenly staged weeds, at lower populations, for more consistent control, and reduced weed seed return
- Significantly improves yield potential vs. untreated crops
- Easiest time to tank mix glyphosate to delay the onset of Gr. 9 resistance in your fields

To learn more visit: Preseed.corteva.ca

Brown and Dark Brown Soil Zones

Korrex™ II

- Superior fall or spring pre-seed control of kochia
- Broad-spectrum broadleaf weed control including dandelion, wild buckwheat, stinkweed, narrow-leaved hawk's beard and more
- Flexibility to tank-mix with any glyphosate to improve performance and delay herbicide resistance
- Extended control of many weeds including volunteer canola flushes

Spring Rate: 80 ac/case

Fall Rate: 56 ac/case

Water Volume: 5-10 US gal/ac (20-40 L/ac)

Key Weeds Controlled: kochia, wild buckwheat, volunteer canola, cleavers, wild mustard, flixweed, stinkweed, chickweed, dandelion, narrow-leaved hawk's beard

Korrex™ II

HERBICIDE

Black and Grey Soil Zones

Paradigm™ PRE

- Reliably controls your toughest weeds, small or large and in cool conditions with Arylex active
- Pre-seed with Group 2 and 4 modes of action to help delay the onset of herbicide resistance
- Convenient to use, dry formulation (easy mixing, handling and storage) that can mix with any glyphosate formulation

Spring Rate: 320 ac/case

Fall Rate: 240 ac/case

Water Volume: 5-10 US gal/ac (20-40 L/ac)

Key Weeds Controlled: chickweed, cleavers, dandelion, hemp-nettle, lamb's-quarters, narrow-leaved hawk's beard, volunteer canola, wild buckwheat

Paradigm™ PRE

Arylex™ active

HERBICIDE

Across all Soil Zones

PrePass™ FLEX

- SoilActive™ technology for extended, powerful broadleaf weed control
- Flexible pre-seed tank mix partner with any glyphosate formulation
- Advanced dry formulation for easy mixing and convenient packaging and storage

Spring & Fall Rate: 640 ac/case

Water Volume: 5-10 US gal/ac (20-40 L/ac)

Key Weeds Controlled: wild buckwheat, volunteer canola, cleavers, lamb's-quarters, kochia, redroot pigweed, perennial sow thistle, green foxtail, volunteer flax, dandelion, wild mustard

PrePass™ FLEX

HERBICIDE

Corteva In-crop Cereal Herbicides

From kochia and Canadian thistle to narrow-leaved hawk's-beard and more, Corteva Agriscience has a product solution for effective control of the weeds you face on a day-to-day basis.

Brown and Dark Brown Soil Zones

OcTTain™ XL

- The standard for kochia control
- Excellent crop safety in spring and durum wheat
- Flexibility to tankmix with graminicide of choice

Rate: 40 ac/case OR 240 ac/drum OR 1280 ac/tote

Water Volume: 5-10 US gal/ac (20-40 L/ac)

Key Weeds Controlled: kochia, wild buckwheat, volunteer canola, cleavers, lamb's-quarters, Russian thistle, volunteer flax, wild mustard

OcTTain™ XL

HERBICIDE

Stellar™ XL

- High performing broadleaf weed control
- Excellent crop safety in spring and durum wheat
- Group 2 and 4 modes of action to help delay the onset of herbicide resistance

Rate: 40 ac/case OR 240 ac/drum OR 1280 ac/tote

Water Volume: 5-10 US gal/ac (20-40 L/ac)

Key Weeds Controlled: kochia, wild buckwheat, volunteer canola, cleavers, lamb's-quarters, redroot pigweed, Russian thistle, vetch, volunteer flax, wild mustard

Stellar™ XL

HERBICIDE

Tridem™

- Premium Group 2 wild oat and Japanese brome control
- Perennial broadleaf weed control, without rotational cropping restrictions
- Group 2 and 4 modes of action to help delay the onset of herbicide resistance

Rate: 40 ac/case OR 240 ac/bulk pack

Water Volume: 5-10 US gal/ac (20-40 L/ac)

Key Weeds Controlled: wild oats, Japanese brome, kochia, wild buckwheat, volunteer canola, Canada thistle, dandelion, perennial sow thistle, narrow-leaved hawk's beard, redroot pigweed, round-leaved mallow, Russian thistle, wild mustard

Tridem™

HERBICIDE

Avenza™

- Grass and broadleaf weed control in one package
- Perennial broadleaf weed control, without rotational cropping restrictions
- Customize your weed control with either 2,4-D or MCPA

Rate: 20 ac/case OR 240 ac/drum OR 1280 ac/tote

Water Volume: 5-10 US gal/ac (20-40 L/ac)

Key Weeds Controlled: wild oats, green foxtail, kochia, wild buckwheat, volunteer canola, Canada thistle, dandelion, perennial sow thistle, narrow-leaved hawk's beard, Russian thistle, wild mustard

Avenza™

HERBICIDE

Black and Grey Soil Zones

Exhilarate™

- Broadleaf weed performance and value in the same package
- Reliable control in all environmental conditions with Arylex active
- Group 2 and 4 modes of action to help delay the onset of herbicide resistance

Rate: 80 ac/case

Water Volume: 5-10 US gal/ac (20-40 L/ac)

Key Weeds Controlled: chickweed, cleavers, dandelion, hemp-nettle, lamb's-quarters, narrow-leaved hawk's beard, volunteer canola, wild buckwheat

Exhilarate™

Arylex™ active

HERBICIDE

Pixxaro™

- Exceptional broadleaf weed control
- Reliable control in all environmental conditions with Arylex active
- Provides flexibility to tankmix with graminicide of choice

Rate: 40 ac/case OR 320 ac/bulk pack

Water Volume: 5-10 US gal/ac (20-40 L/ac)

Key Weeds Controlled: chickweed, cleavers, dandelion, hemp-nettle, lamb's-quarters, narrow-leaved hawk's beard, volunteer canola, wild buckwheat

Pixxaro™

Arylex™ active

HERBICIDE

Rexade™

- Unmatched grass and broadleaf weed control all in one box
- Premium Group 2 wild oat control
- Group 2 and 4 modes of action to help delay the onset of herbicide resistance

Rate: 40 ac/case

Water Volume: 5-10 US gal/ac

Key Weeds Controlled: wild oats, chickweed, cleavers, lamb's-quarters, redroot pigweed, volunteer alfalfa, volunteer canola, wild buckwheat

Rexade™

Arylex™ active

HERBICIDE

Rezuvant™ XL

- Delivers a high level of broadleaf weed performance at a reasonable value point
- Unparalleled control of cleavers, hemp-nettle, kochia and wild buckwheat
- Customize your weed controlled with either MCPA or 2,4-D

Rate: 40 ac/case OR 240 ac/drum

Water Volume: 5-10 US gal/ac (20-40 L/ac)

Key Weeds Controlled: wild oats, chickweed, cleavers, hemp-nettle, kochia, lamb's-quarters, redroot pigweed, volunteer canola, wild buckwheat

Rezuvant™ XL

Arylex™ active

HERBICIDE



WHEAT

flag leaf



Brown & Dark Brown SOIL ZONES

Korrex™ II
PrePass™ FLEX
Lumivia™ CPL

Simplicity™ GoDRI™
Avenza™
Tridem™
OcTTain™ XL
Utrisha™ N

Black & Grey SOIL ZONES

Paradigm™ PRE
PrePass™ FLEX
Lumivia™ CPL

Simplicity™ GoDRI™
Rexade™
Cirpreme™ XC
Exhilarate™
Rezuvant™ XL
Pixxaro™
Utrisha™ N



OATS

flag leaf



Brown & Dark Brown SOIL ZONES

Korrex™ II
PrePass™ FLEX
Lumivia™ CPL

Stellar™ XL
Prestige™ XL
Utrisha™ N

Black & Grey SOIL ZONES

Paradigm™ PRE
PrePass™ FLEX
Lumivia™ CPL

Stellar™ XL
Prestige™ XL
Utrisha™ N

flag leaf



BARLEY

