

WHAT'S THE PROBLEM? Typically labels on a bag of seed only show the main species in the mix. **Contaminants are not listed!**

ACME NATIVE GRASSES MIX
ACME SEED CO-OP CUSTOM BLEND
Lot # NSC12-185
CANADA #1 GROUND COVER MIXTURE

50% Slender Wheatgrass
20% Bluebunch Wheatgrass
20% Sheep Fescue
10% Perennial Ryegrass

PRODUCT OF CANADA Net Wt. 55 lbs
ACME SEED LTD. CALGARY, AB.

WHAT SHOULD YOU DO?

1. **Request** the Certificate of Seed Analysis for each lot of each species in your mix prior to purchasing and blending the seed.
2. **Check** the Certificates of Seed Analysis for any undesirable species, especially invasive plants!
3. **Reject** or **approve** the seed based on what is found, and discuss with supplier.
4. **Report** any seed lots with B.C. Noxious Weeds or species of potential concern to Crystal Wheeler (MOT Environmental Roadside Manager) at crystal.wheeler@gov.bc.ca or to your Region's Environmental Coordinator.

MOT STANDARD SPECIFICATIONS 757.12.03:

Seed Analysis Report – The Contractor shall provide valid Certificates of Analysis for each species and seed lot used in a mix at least five working days prior to the blending of mixes and shipping of the seed from the seed supplier to the Contractor.

The Certificates of Analysis shall set out details of the seed as specified in the "Canadian Methods and Procedures for Testing Seed".

The Ministry Representative will review the Certificates of Seed Analysis and, if the specifications are met, give the Contractor approval to proceed with blending and seed use.

*Unless you review the
Certificate of Seed Analysis,
you may never know
what you accidentally introduced!*



Ministry of
Transportation
and Infrastructure

DO YOU KNOW WHAT IS HIDING IN YOUR SEED?!



**Undesirable plants
can be introduced through
contaminants in seed mixtures!**

**Before you buy seed, CHECK the
Certificate of Seed Analysis
to ensure that Invasive Plants are not
accidentally introduced to B.C.!**

When Reviewing THE CERTIFICATES OF SEED ANALYSIS, check for:

1. Date completed.
2. Species listed under “Other Crop Seeds”, “Other weed seeds” or “Noxious Weeds”.
3. Signature and stamp from an accredited seed testing laboratory.

HOW DO I KNOW WHETHER TO REJECT OR APPROVE THE SEED LOT?

Reject the seed lot if the Certificates of Seed Analysis list any species on the **BC Weed Control Regulation** or any other species of potential concern in British Columbia.

Not familiar with a species that is listed?

- Check the **B.C. Weed Control Regulation**.
- Check Eflora for species distribution and status www.geog.ubc.ca/biodiversity/eflora/
- Contact Crystal Chadburn (MOT Environmental Roadside Manager) at crystal.chadburn@gov.bc.ca, or your Region’s Environmental Coordinator.

Potential “new invaders” not yet listed on any piece of legislation need to be watched out for as well!



LEGISLATION

Canada’s **Seeds Act**, **Seeds Regulations** and **Weed Seeds Order** regulate seed being sold in, imported into and exported from Canada.

*Schedule 1 of the **Canada Seeds Regulations** outlines the maximum number of weed seeds per kg that are permitted based on the grade and species of seed being imported.*

*The **Weed Seeds Order** lists Prohibited, Primary and Secondary Noxious Weeds.*

The **B.C. Weed Control Act** further restricts what is permitted to be sold in B.C., however, some of B.C.’s Noxious Weeds are permitted by the federal legislation.

Therefore, unless you request the Certificates of Seed Analysis prior to purchase, your bag of seed could be contaminated with B.C. Noxious Weeds without you knowing!

Seeds Act and **Weed Seeds Order**:

www.inspection.gc.ca/about-the-cfia/acts-and-regulations/eng/1299846777345/1299847442232

BC Weed Control Act:

www.bclaws.ca/EPLibraries/bclaws_new/document/ID/freside/00_96487_01