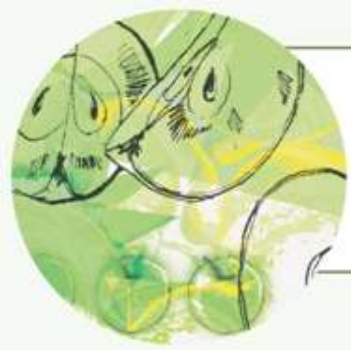




The OMRI Experience

February 12, 2016

Peggy Miars
OMRI Executive Director/CEO

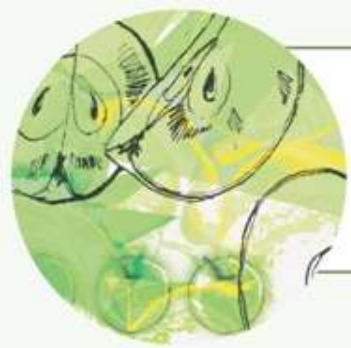


Agenda

About OMRI

How OMRI Reviews Inputs

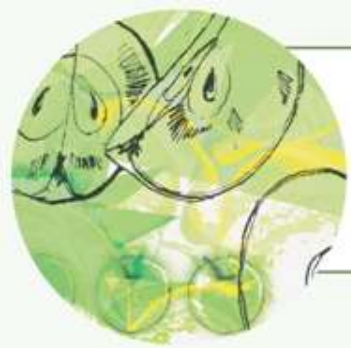
Working with International
Standards – Case Study



OMRI's Mission

To support the growth and trust of the global organic community through expert, independent and transparent verification of input materials, and through education and technical assistance.

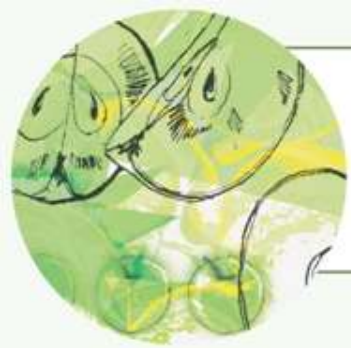




About OMRI

- Non-governmental organization (NGO)
- Founded in 1997 by certifiers with financial support from the organic industry
- Staff of 38 in Eugene, Oregon, USA
- 3,700+ OMRI Listed products from over 1,000 companies
- ISO 17065 accredited; annual audits
- Officially recognized by the NOP since 2008
- Allowed as a contractor for certifiers in Canada



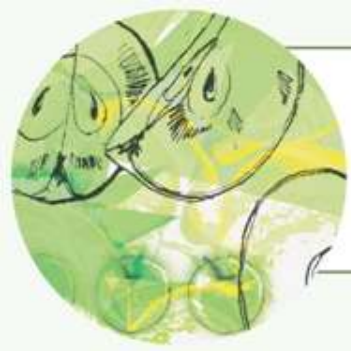


Recognition

2011 National Organic Program Handbook Policy Memo 11-4 Verification of Materials

For branded (formulated) products, certifying agents have three options available for determining compliance:

3. Certifying agents may consult with a reputable third party source (e.g., the EPA, the Organic Materials Review Institute (OMRI)) that evaluates the product's compliance with the NOP regulations, and accept their determination. OMRI has a publicly available list of approved products available at <http://www.omri.org/omri-lists>.



Agenda

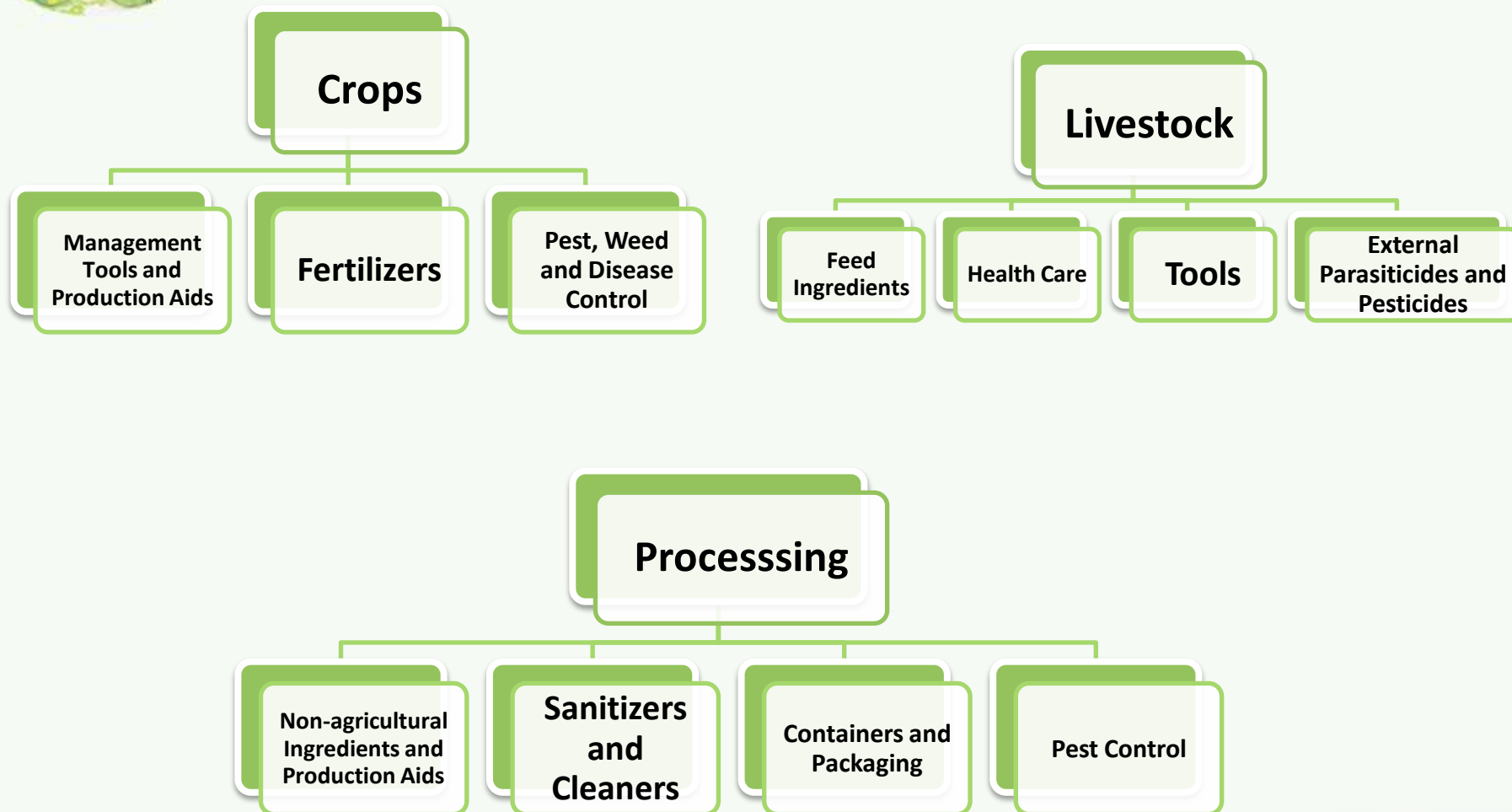
About OMRI

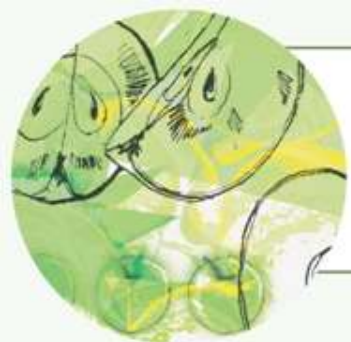
How OMRI Reviews Inputs

Working with International
Standards – Case Study



Class Structure





Product Categories

Alfalfa meal and pellets

Class: CF

Use organic alfalfa unless commercially unavailable. Ensure non-organic alfalfa is not a product of genetic engineering. *Organic source.

CGSB Reference: Table 4.2 Soil Amendments and Crop Nutrition

Allowed

Synthetic/Nonsynthetic

Alfalfa meal and pellets

Class: CF

Use organic alfalfa unless commercially unavailable. Ensure non-organic alfalfa is not a product of genetic engineering.

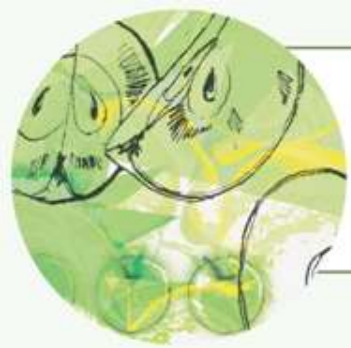
CGSB Reference: Table 4.2 Soil Amendments and Crop Nutrition

Allowed with Restrictions

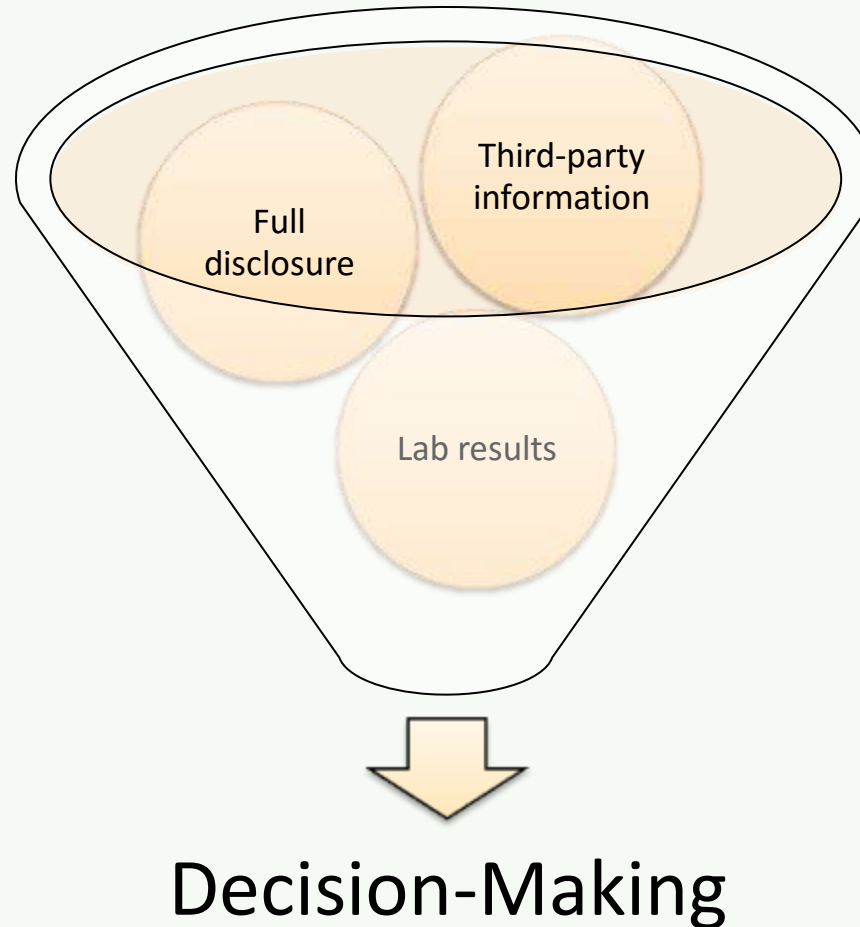
Synthetic/Nonsynthetic

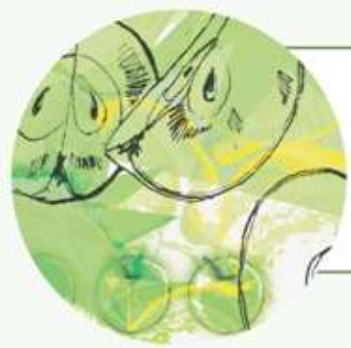
Product is assigned to a category matching its intended use.

Restriction text describes the requirements for compliant use.



Review Process





Contracts and Confidentiality



Supplier Agreement

• Confidential document

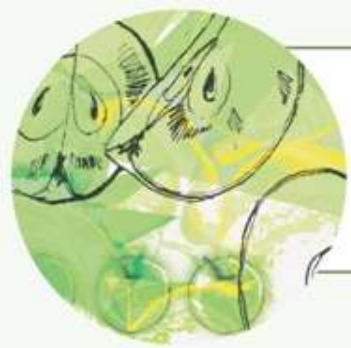
This Agreement is made by and between Organic Materials Review Institute ("OMRI") an Oregon nonprofit corporation located in Eugene, Oregon, and the Company signing this agreement ("Supplier").

Recitals:

- A. OMRI is an Oregon nonprofit corporation engaged in reviewing materials and processes to determine their suitability for producing, processing and handling organic food and fiber. OMRI is accredited to certify products for organic use under the International Organization for Standardization Guide 65:1996.
- B. OMRI is the owner of all right, title and interest in and to each of the following trademarks registered with the United States Patent and Trademark Office (USPTO): Registration No. 2,956,532; Registration No. 3,110,824; Registration No. 3,579,684; and Registration No. 3,678,145. Those trademarks, together with any additional trademarks used or displayed on the OMRI website or in any OMRI publications or materials and any additional marks which OMRI may register, or seek to register, with the USPTO during the term of this Agreement are referred to herein as the OMRI Marks.
- C. Supplier desires to have one or more of its products reviewed and evaluated by OMRI. OMRI is willing to review and evaluate Supplier's products on the terms and conditions set forth in this Agreement.

- OMRI Listed Suppliers have the right to protection of confidential business information
- OMRI Listed Suppliers must agree...to provide all required documentation





Gather Information

Instructions

Check when Done

8. **Is the final product or are any of its ingredients directly produced through genetic engineering?**

Genetic engineering includes a variety of methods used to genetically modify organisms or influence the development by means that are not possible under natural conditions or processes, and are not considered organic production. Such methods include cell fusion, micro- and macro-encapsulation, and recombinant DNA technology (including gene deletion, gene doubling, introducing a foreign gene, and changing the positions of genes). Genetically engineered products or ingredients have the potential to express traits that have not been added by such techniques. These methods do not include the use of traditional breeding, conjugation, hybridization, in vitro fertilization, or tissue culture.

☐ No. Check box and go to next question.

☐ N/A. This product is composed entirely of OMRI Listed products or certified organic foods or fibers.

☐ Yes. Indicate which of the ingredients and/or products are genetically engineered here: _____

| NOP Rule Reference §201.105 (e) |

Verification of
use of GMOs

9. **Provide a complete written description of the manufacturing process for your final product.**

Include ingredient amounts, sequence and duration of events, temperature changes, reactions, and all steps taken to make the final product. Flow charts are not accepted in lieu of a written description.

☐ Check if 100% of the final product is made up of one synthetic substance at 7 CFR §205.601 of the NOP Rule. If checked, you do not need to provide a manufacturing process. Skip to question 14.

| NOP Rule Reference §205.105 (a) - (g) |

10. **Provide complete written descriptions of the manufacturing processes for each ingredient.**

Include ingredient amounts, sequence and duration of events, temperature changes, reactions, and all steps taken to make each ingredient. Flow charts are not accepted in lieu of a written description.

☐ Check if all ingredients are OMRI Listed products, synthetic substances at 7 CFR §205.601 of the NOP Rule, or certified organic commodities or certified organic. You do not need to provide a manufacturing process. Go to next question.

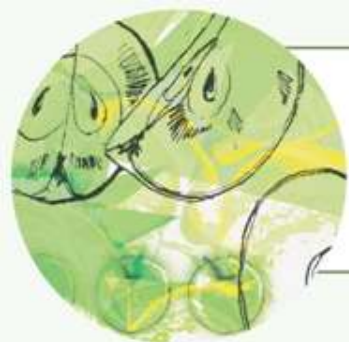
| NOP Rule Reference §205.105 (a) - (g) |

Complete
manufacturing
process for
product and
ingredients

11. **Does the product contain one or more formulated ingredients?**

A formulated ingredient is an ingredient made up of more than one distinct substance or material including processing aids or





Full Disclosure of Ingredients



Total Ingredient List

Confidential Document

List all ingredients and feedstocks in the product. Make additional copies if needed.
Include a separate Total Ingredient List for each Alternate Formulation of the product. Please print or type.

Company Name:

Product Name:

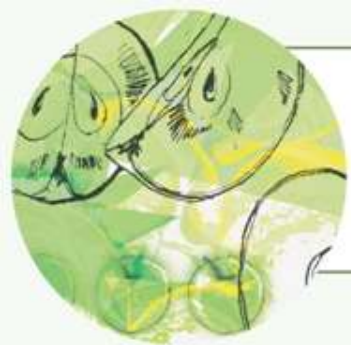
Instructions: Report all ingredients used to make this product on the table below. See the OMRI Policy and Standards Manual Glossary for the definition of ingredient. This list must include primary ingredients and feedstocks, growth media, substrates, extractants, solvents, emulsifiers, precursors, reactants, water, and stabilizers, as well as any chelating, complexing, crystallizing, granulating, hydrolyzing, flowing, floating agents or any other additives.

All ingredient suppliers must be declared. Any ingredient that does not remain in the product during the process of manufacturing the product must be declared separately. Do not use percent ranges or </> symbols.

Disclosure and verification of multiple suppliers for same ingredient

Trade Name/Brand Name of Ingredient and/or feedstock.	Generic description or chemical name, CAS # and/or registration # of ingredient	Name, Mailing Address, and Phone Number of Ingredient supplier	Name, Mailing Address, and Phone Number of Ingredient manufacturer (If different from Ingredient Supplier)	Function of Ingredient in final product	Yes, SuprFeather® N12 appears on the current OMRI Products List.	
SuprFe		Feather Company, Inc. 70 Broadway Drive Boherville, VA 13487 5-222-2121	Poultry Company, LLC 1234 Poultry Lane Big Bird, CA 555-555-1212	nutrient	Yes, SuprFeather® N12 appears on the current OMRI Products List.	100%

Verification that alternative formulas are also compliant



Decision Making

Review (v2) - 10 properties Add [\[Review \(v2\)\]](#) values

☐ [Findings of Fact](#)



1 yes vote for the IRP

Drafted 01/18/2012 by Andria Schulze for [View FoF](#) [Label](#)

[Vote](#)

<u>Date</u>	<u>Staff</u>	<u>Vote</u>	<u>Panel</u>
01/20/2012	Doug Currier	Yes	IRP

Internal Review Panel

One staff member prepares report and 2 others vote yes or no

External Review Panel

In the case of disagreement among internal review panel, or difficult and prohibited products, goes to group of industry experts.



Product Certificates



OMRI Listed®

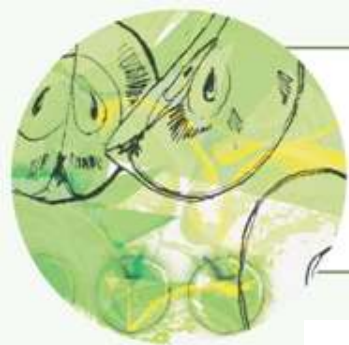
The following product may be used in certified organic production or food processing and handling in accordance with the Canada Organic Regime.

Product
A+ Slug and Snail Bait

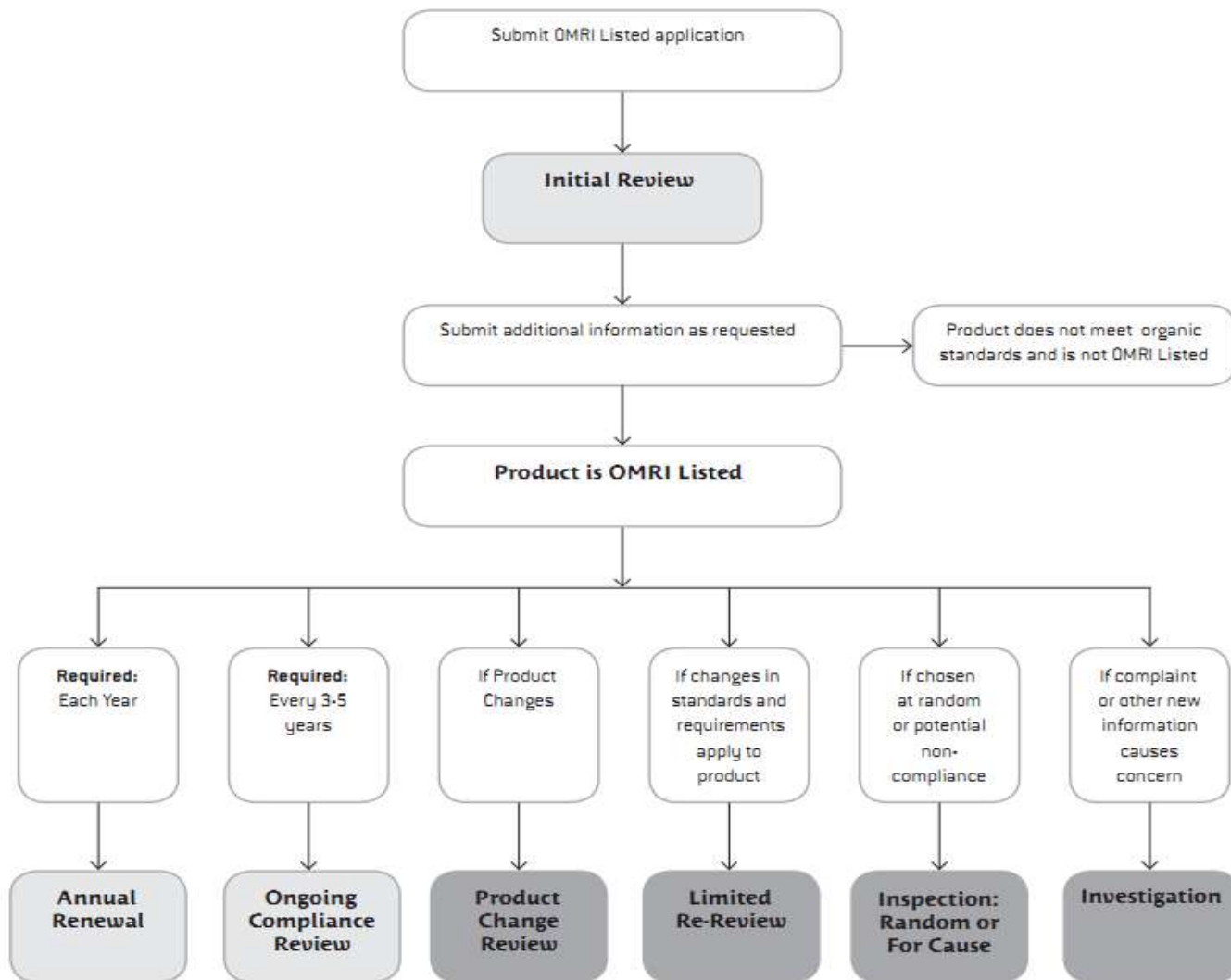
Company
A+ Company of Canada
111 Pitfield Blvd, Saint-Laurent, Quebec, H54 1G3
CANADA

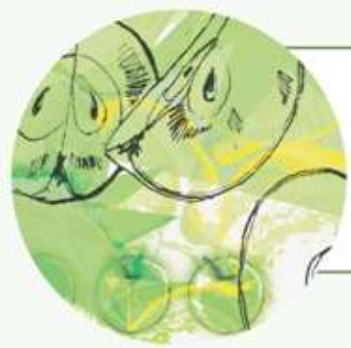
Status Allowed with Restrictions	Category Ferric phosphate iron orthophosphate, iron phosphate	Issue date 13-Aug-2012
Product number Need Product #	Class CP	Expiration date 01-Sept-2013

Restrictions
Permitted as molluscicide. To be used in such a way as to prevent runoff into water bodies. Shall not be in contact with crops.



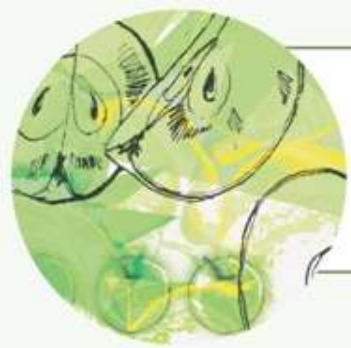
Maintenance





Inspections

- Random
 - 1% of products on the OMRI Products List
- For Cause
 - ~10 per year
- High Nitrogen Liquid Fertilizers
 - Annual announced and unannounced inspections



The U.S. Organic Industry



National Organic Program (NOP)

National Organic Standards Board (NOSB)

Certification Agencies

Input Manufacturers

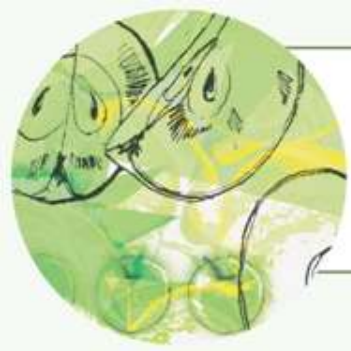
EPA – Environmental Protection Agency

FDA – Food and Drug Administration

Organic Farmers, Ranchers and Processors

Public (consumers and gardeners)





Agenda

About OMRI

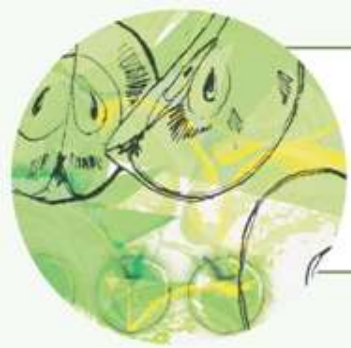
Challenges with
Material Review

**Working with International
Standards – Case Study**



- 117+ products
- Certifier and inspector training
- Continuous improvement



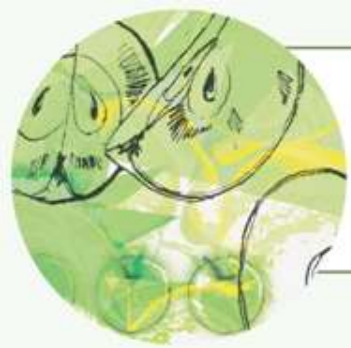


Recognition

Input Verification under the Canada Organic Regime

2. CBs may consult with another CFIA-accredited CB or input evaluation program who has evaluated the input material and accept that CB's evaluation of the input's compliance with CAN/CGSB 32.311. Input evaluation programs must be accredited to ISO 17065.
3. CBs may consult with a third party to obtain technical information necessary for the CB to make a compliance determination on the input. These parties must be accredited to ISO 17065.

Is OMRI #2 or #3?



Navigating Regulation



Canada Organic Office (COO)

Canadian Food Inspection Agency (CFIA)

Canadian General Standards Board (CGSB)

Organic Federation of Canada (OFC)

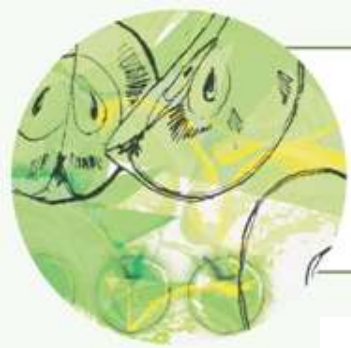
Pest Management Regulatory Agency

Multiple Certifier Verification Bodies

Organic Farmers, Ranchers and Processors

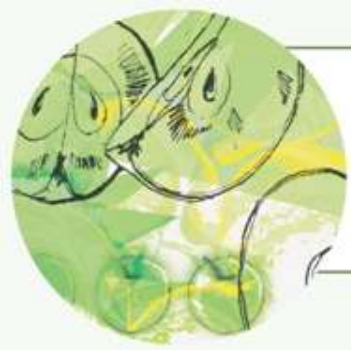
Public (consumers and gardeners)





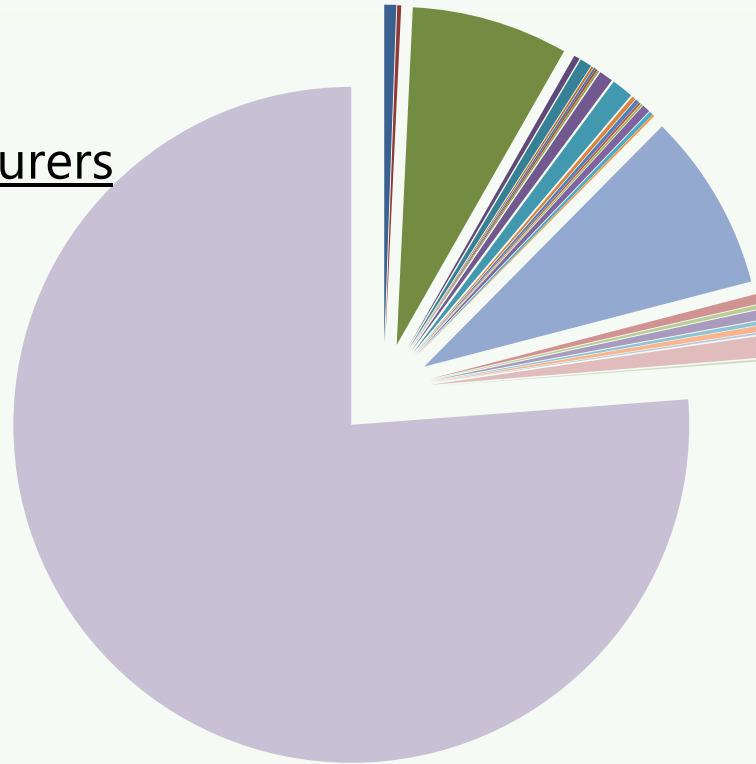
Communicating Compliance





Input Manufacturers by Country

OMRI Listed Manufacturers



■ Australia	■ Austria	■ Canada	■ Chile	■ China	■ Denmark
■ Estonia	■ Finland	■ France	■ Germany	■ India	■ Indonesia
■ Ireland	■ Israel	■ Italy	■ Japan	■ Korea	■ Malaysia
■ Mexico	■ Netherlands	■ Peru	■ Phillipines	■ Spain	■ Sri Lanka
■ Switzerland	■ The Netherlands	■ UAE	■ USA		



Thank you!

Peggy@omri.org

www.omri.org