

Ingredients

The primary carbon source in this compost is untreated wood products. The balance of the mixture includes, wet feathers, blood, lungs, fecal material swept from floor, condemned birds, and any evisera not picked up from facility.

Recipe

A typical day's compost batch at Schefter Poultry is made up of the following:

- 10.8 yds wood products
- 1.2 yds of active compost
- 1 ½ yds of wet feathers
- 65 gallons of blood
- 30 gallons of lungs, kidneys
- 135 gallons of viscera
- 10-20 condemned birds

This mixture is put into a TMR mixer, thorough mixing is accomplished after 20 minutes. The batch is then windrowed in a covered licensed compost facility on a concrete floor. Windrows reach a core temp of over 55 deg Celsius or 131 deg Fahrenheit by day 2. Windrows are rolled together and mixed a minimum of 5 times during the initial heating phase. Large piles are made and turned, keeping surface area smaller, continuing to keep largest volume of material "hot". The large piles being turned ensure a consistent finished product as well.

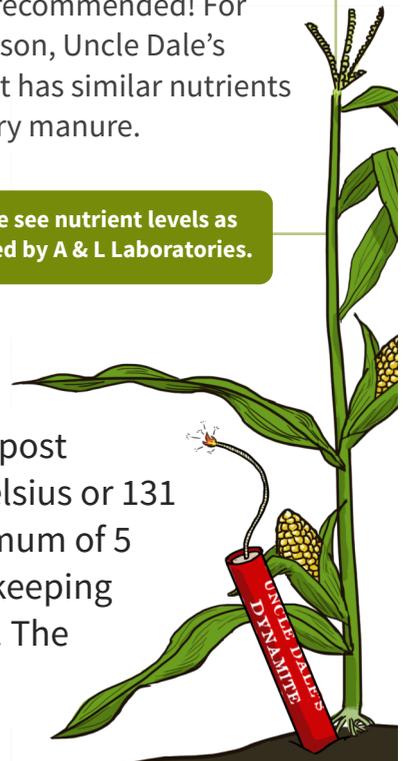
This compost gets its name honestly, from the high nitrogen content provided by the feathers, blood, and other inedibles from Schefter Poultry Processing. (A form of nitrogen can be used in the making of explosives)



WARNING!

Excessive amounts of Uncle Dale's Dynamite Compost can burn/kill plants. Open and measure compost on a hard cleanable surface or bare soil that will be worked. Excessive application rates are not recommended! For comparison, Uncle Dale's Compost has similar nutrients to poultry manure.

Please see nutrient levels as reported by A & L Laboratories.



*Feel free to contact us for more information, and more
Uncle Dale's Dynamite Compost!*

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Compost Results from A&L Labs

All results in ppm unless stated otherwise...

pH	6.5-8.5	Available Organic Matter	50.2%
Nitrogen Total %	2.75%	Phosphorous	900
Potassium	1000	Magnesium	2000
Calcium	800	Sulphur	200
Zinc	59	Manganese	7
Iron	690	Copper	0.2
Boron	7	Sodium	250
Nitrate-N	236	Salt ms/cm (Soluble)	2.4
Moisture	27.5	C/N Ratio	14:1

REGULATIONS

Uncle Dale's Dynamite Compost is produced in an OMAFRA approved composting facility onsite at Schefter Poultry. Following CFIA's guidelines for making compost, this compost has exceeded minimum temperatures, turning, and intervals required for pathogen and harmful bacteria destruction.

HISTORY

This compost has been used as a field corn and hay fertilizer, since 2008, with excellent results. Garden use has also tested its effectiveness by Schefter Poultry Team, with some very large vegetables! The name Uncle Dale's Compost comes from the owner of Schefter Poultry's mom and nephew Luke driving the garden tractor and wagon to Uncle Dale's to get some of his compost, the explosive results in the garden gave it the dynamite add on. Some plants have been killed in the early use of this product due to its high nitrogen content and over use, its not mulch.

RATES

Application will vary dependant on the plant you are aiming to benefit. Corn absolutely loves this stuff, as well as trees and nitrogen loving vegetables. Incorporate 1/2" (1.27 cm) of compost prior to planting corn. Other vegetables incorporate 1/4" (.635 cm) of compost. When planting trees dig slightly deeper hole, layer 1/4" (.635 cm) compost on sides of hole then lightly cover with topsoil prior to placing tree (do not have direct root contact with compost) Spring application around trees of compost after leaves start growing and prior to a rain will detonate the growth of your trees.



In Garden Comparison



50% of stalks produced a cob



Limbs dropping by the time tomatoes are ripe



One Trailer



120% of stalks produced cobs
1/5 had 2 cobs



Almost twice as many tomatoes.
Branches held well with fruit on



2 Large/long trailers with a 3rd shorter one,
twice as many cucumbers