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Recycle your organics. Return Life to your soil, life and garden.

Conseil canadien du

COMPOST

Council of Canada



.... national non-profit, member-driven organization

.... 27 years of advocacy and development

Mission:

 to advocate and advance organics residuals recycling and compost use





Operator Training • National Conference Regional Workshops • www.compost.org













Overview of composting in Canada

Organics = # 1 material recycled in Canada

Composting rates for Canada, provinces and various census metropolitan areas in 2011

In 2011, over half of Canadian households (61%) had participated in some form of composting. Forty-five percent of all households reported composting kitchen waste and 60% of households with a lawn or garden reported composting yard waste (Table 2).

Table 2 Composting, by province and selected census metropolitan areas, 2011

	Composted kitchen and/or yard waste'	Composted kitchen waste ¹	Composted yard waste ³		
	percent				
Canada	61	45	68		
Newfoundland and Labrador	43	27	41		
Prince Edward Island	96	95	69		
Nova Scotia	94	92	76		
New Brunswick	58	43	53		
Quebec	42	25	51		
Ontario	75	62	82		
Manitoba	56	27	67		
Saskatchewan	47	28	53		
Alborta	56	30	59		
British Columbia	64	41	77		

Source: Composting by househod in Canada by Iman Mustapha, Environment Accounts and Statistics Division



	Hand the stand and the stand	
Organics 40% Food • Yard		
Paper 26%	B B C C C	
Recyclables 16% Plastics 9% • Metals 4% • Glass 3%		
Other 18%		and the second



Our Reality

IMMEDIATE DRIVERS

Landfill Pressure Political Will

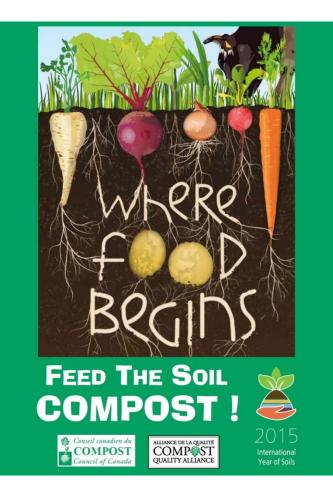


The Very Essence

Even before politics and much more everconstant:

The Science is the Science







The World of Organics Recycling

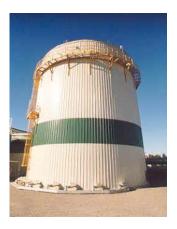
- landfills/waste management
- energy
- greenhouse gas reductions
- health of our soils
- local food & sustainability
- community building













Feed the







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REGULATIONS & STANDARDS

FOR INTERNAL REFERENCE ONLY NOT FOR DISTRIBUTION



Canadian Council Le Conseil canadien of Ministers des ministres of the Environment de l'environnement



Canadian Food Inspec	tion Agency	Canadä
		Search
About the CFIA Food Animals Home > Plants > Fertilizers > Trade Memo	Plants	
Plants	T-4-120 - Regulation of Compost under the Fertilizers Act and	< Share this pag
Acts and Regulations Fertilizers	Regulations	
Program Overview Registered and Regulated Products Registration Requirements Sampling and Testing	The Canadian Food Inspection Agency (CFIA) has introduced a streamlined registration process fi supplements. Streamlined registration is reserved for products that have been deemed safe by th shown to be effective based on foreign trial data or scientific literature.	
Trade Memoranda		July 200
	l Purpose	
	The purpose of this document is to provide information on the regulatory requirements for compost and Regulations, and describe the safety, efficacy and labeling standards that must be net in orde compost into Chanak. This document in a do designed to assist compost producers, facility operator retailers in meeting the regulatory requirements prescribed by the Acts administered by the Canadi Agency (CRA).	r to legally sell or import s, importers, and









Compost Quality Parameters for the CQA

USE	pН	C/N ratio	Moisture	Particle size	Soluble salts	%Na
Remediation	5.8-8.5	10-40	NA	<2 inch	<20	<3%
Soil Amendment	5.8-8.5	10-30	NA	<1/2 inch	<6	<2%
Landscaping	5.8-8.5	12-22	<50%	<1/2 inch	<5	<2%
Planting Media	5.5-7.8	12-22	<50%	<1/2 inch	<4	<2%
Turf Topdressing & establishment	5.8-7.8	12-22	<50%	<3/8 inch	\$	<1%
Potting Soil	5.5-7.2	12-22	<50%	<1/4 inch	2	<1%



INDUSTRY KNOWLEDGE & TRAINING

Environment Environment Canada Canada



Technical Document on Municipal Solid Waste Organics Processing



Canada



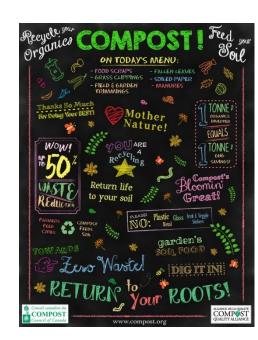


RESEARCH





INFORMATION & COMMUNICATION





Mark Your Calendar Now for ... COMPOST Matters

www.compost.org • 877-571-GROW(4769)





From a societal perspective, healthy soils are key to:

- Climate change
 - GHG emissions
 - Adaptation/resilience
- Pesticide use (& effects)
- Soil erosion and sedimentation



- Water quality Biodiversity (incl. pollinators)
- Not just an issue for agriculture!







COMPOST!



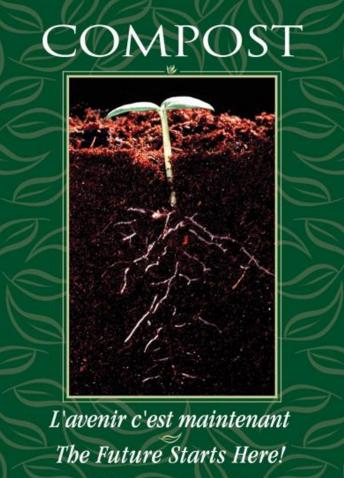
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