



Cal/OSHA, DOT HAZMAT, EEOC, EPA, HAZWOPER, HIPAA, IATA, IMDG, TDG, MSHA, OSHA, and Canada OHS Regulations and Safety Online Training

Since 2008

**This document is provided as a training aid
and may not reflect current laws and regulations.**

Be sure and consult with the appropriate governing agencies
or publication providers listed in the "Resources" section of our website.

www.ComplianceTrainingOnline.com



[Facebook](#)



[LinkedIn](#)



[Twitter](#)



[Website](#)



Government
of Canada Gouvernement
du Canada

Regulating Lead in Surface Coating Materials in Canada

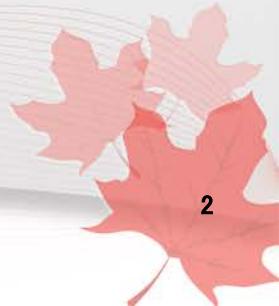
Prepared by Health Canada's
Consumer Product Safety Directorate
For the Global Alliance to Eliminate Lead Paint Event
Embassy of Canada in Washington, DC
October 29, 2015

The word "Canada" in a bold, black, sans-serif font, with a small red maple leaf icon integrated into the letter "a".



Lead in Paint in Canada

- Pre-1960's: Lead added to consumer paints in significant amounts (10-50%) as a pigment or to speed up drying, resist corrosion or increase durability
- Growing scientific information on effects of lead exposure in children
 - consumer paints were a key source of lead





1976: Canada's Initial Response

1976 Liquid Coating Materials Regulations:

- **5,000 mg/kg (0.5%) total lead limit for interior consumer paints**





Late 1980's: Emerging Hazards

- Lead-poisoning cases seen in Canadian children from exposure to lead-based paint chips and dust in homes undergoing renovations





1991: New Voluntary Measures

1991 voluntary reduction by the Canadian Paint and Coatings Association (CPCA):

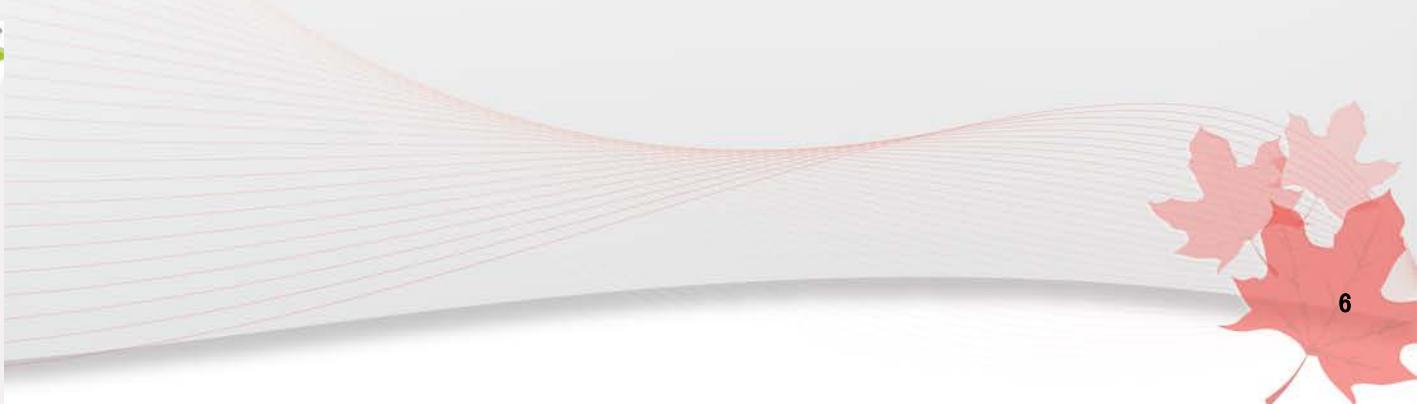
- **600 mg/kg** (0.06%) total lead limit for interior and exterior consumer paints
- CPCA represents Canada's major paints and coatings manufacturers





2005: Surface Coating Materials Regulations

- **600 mg/kg (0.06%)** total lead limit for interior and exterior consumer paints, with exceptions
 - regulations ensure the same limit applies to all consumer paints sold, imported or advertised in Canada, which improves consumer protection
 - voluntary measures only applied to CPCA members; other manufacturers, importers not required to comply
 - difficult for CPCA to monitor and enforce compliance





2010: Lead Limit Reductions

- Surface Coating Materials Regulations further reduce limits to **90 mg/kg** (0.009%) total lead limit for interior and exterior consumer paints, with exceptions (precautionary labelling)
 - aligns with the new, lower total lead limit for consumer paints in the United States under the Consumer Product Safety Improvement Act, 2008
 - simplifies trade and further improves consumer protection



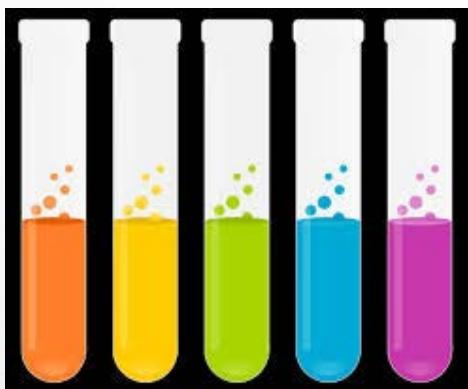
Exceptions to Lead Limit

- The lead limit may be exceeded in the following surface coating materials, provided they have a warning label:
 - **Agricultural purposes:** anti-corrosive or anti-weathering coating for use on the surface of agricultural buildings , structures or equipment
 - **Art:**
 - coatings used in the production of outdoor graphic art, including billboard displays
 - coatings for use in an art, craft or hobby activity, except those coatings for use by children
 - **Touch-up coating** for use on metal

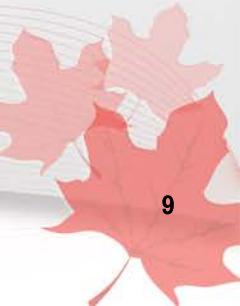




Compliance and Enforcement

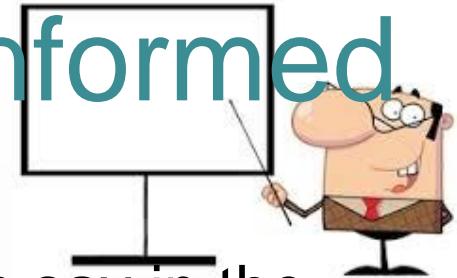


- Health Canada regularly carries out sampling and testing of surface coating materials to determine compliance with the requirements.
 - Regular monitoring improves compliance
- Recalls and enforcement summary reports posted at canada.gc.ca/health





Keeping Stakeholders Informed



- Industry is more likely to comply if it has a say in the development of legislation and is kept informed of its obligations under the legislation.
- Involved in the regulatory development process:
 - Pre-consultations
 - Draft Regulations are published in Canada Gazette, Part I, for public comment (30, 60 or 75 days)
 - Final Regulations are published in Canada Gazette, Part II
- Information is provided:
 - on Health Canada's website <http://www.healthcanada.gc.ca/cps>
 - by Regional Product Safety Inspectors located across Canada



For Additional Information

For further information on Health Canada initiatives, please contact:

CPS.International@hc-sc.gc.ca