

Lead Paint Alliance Toolkit for Establishing Laws to Control the Use of Lead in Paint

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Outline

- Overview of the Toolkit
- Module Bi: Health impacts
- Module Biii: Economic impacts



Overview of the Toolkit

- Provides information on health and environmental concerns
- Explains test methods
- Describes existing paint market
- Shows how to establish laws
- Structure:
 - Understanding the Problem
 - Identifying the Market
 - Taking Action



LEAD PAINT ALLIANCE

Understanding the Problem

Modules in this section:

- Module A. Lead Paint and the Problem
- **Module B.i. Health Hazards of Lead**
- Module B.ii. Environmental Impact of Lead
- **Module B.iii. Economic Impact**
- Module C.i. Analytical Methods for Measuring Lead in Blood
- Module C.ii. Analytical Methods for Measuring Lead in Paint



Identifying the Market

Modules in this section:

- Module D. Industry Perspective on the Elimination of Lead Paint
- Module E. Alternatives to Lead in Paint
- Module F. Summary of Lead in Paint Testing in Developing Countries
- Module G. Challenges for Small and Medium Paint Manufacturers



Taking Action

Modules in this section:

- Module H (i-iv). 4 Case Studies on Existing Lead Paint Laws (European Union, United States, Uruguay and Philippines)
- Module I. Conducting lead awareness-raising campaigns
- Module J. Developing Legal Limits on Lead in Paint



Toolkit for Establishing Laws to Control the Use of Lead in Paint

Module Bi

Health Hazards of Lead



Sources of lead release

Natural (volcanic, weathering of rocks)

Anthropogenic sources:

- mobilization of lead in raw materials such as fossil fuels and other extracted and treated ores and metals
- direct releases from waste to soil and aquatic environments
- releases during the manufacture, use and disposal of products using lead (e.g. **paint**, batteries, toys)
 - prior to the removal of lead from gasoline in most countries, leaded gasoline was a significant source of lead

Lead is mainly emitted in particle form, is transported

预览已结束，完整报告链接和二维码如下：

https://www.yunbaogao.cn/report/index/report?reportId=5_10551

