

*Session 4: Awareness Raising and outreach activities*



# ACTIVITIES OF THE LEAD PAINT ALLIANCE ON AWARENESS RAISING AND OUTREACH

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Global Alliance to Eliminate Lead Paint



# TOOLKIT FOR ESTABLISHING LAWS TO CONTROL THE USE OF LEAD IN PAINT

## Module I

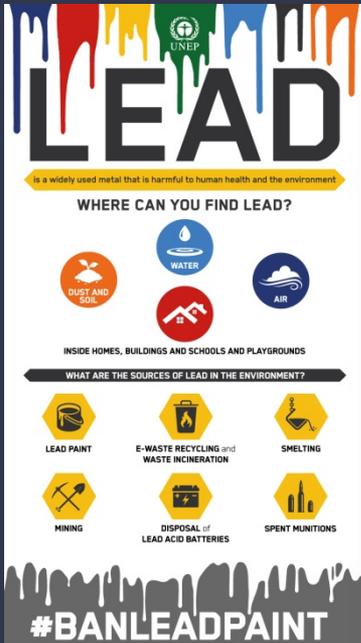
Conducting awareness-raising  
campaigns on lead

International Lead Poisoning Prevention Week



# RESOURCES AND PUBLICATIONS

## “Why Lead?” Infographic



**LEAD**

Is a widely used metal that is harmful to human health and the environment

**WHERE CAN YOU FIND LEAD?**

- DUST AND SOIL
- WATER
- AIR

INSIDE HOMES, BUILDINGS AND SCHOOLS AND PLAYGROUNDS

**WHAT ARE THE SOURCES OF LEAD IN THE ENVIRONMENT?**

- LEAD PAINT
- E-WASTE RECYCLING and WASTE INCINERATION
- SMELTING
- MINING
- DISPOSAL of LEAD ACID BATTERIES
- SPENT MUNITIONS

**#BANLEADPAINT**



**铅**

铅是一种广泛使用的金属，对人类健康和环境有害

**铅存在于？**

- 灰尘和土壤
- 水
- 空气

室内、建筑、学校和操场

**环境中的铅来源？**

- 含铅涂料
- 电子垃圾回收和废物焚烧
- 冶炼
- 矿业
- 处理铅酸蓄电池
- 用过的弹药

**#拒绝含铅涂料**



**СВИНЕЦ**

широко используемый металл, вредный для здоровья человека и окружающей среды

**ГДЕ МОЖНО ОБНАРУЖИТЬ СВИНЕЦ?**

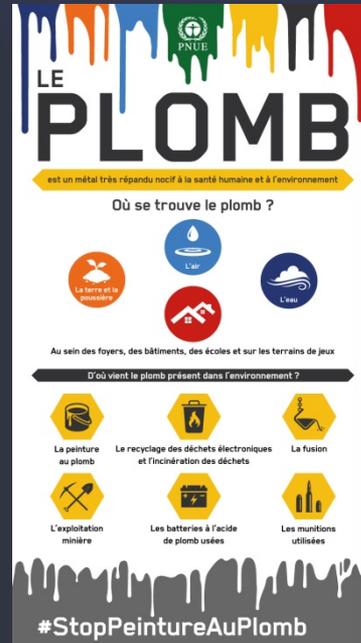
- пыль и почва
- ВОДА
- ВОЗДУХ

ДОМА, ЗДАНИЯ, ШКОЛЫ И ДЕТСКИЕ ПЛОЩАДКИ

**ОТКУДА СВИНЕЦ ПОПАДАЕТ В ОКРУЖАЮЩУЮ СРЕДУ?**

- СОДЕРЖАЩИЕ СВИНЕЦ КРАСКИ
- ПЕРЕРАБОТКА ЭЛЕКТРОНИКИ И СЖИГАНИЕ МУСОРА
- МЕТАЛЛУРГИЯ
- ШАХТЫ
- УТИЛИЗАЦИЯ СВИНЦОВО-КИСЛОТЫХ БАТАРЕЙ
- ОТРАБОТАННЫЕ БОЕПРИПАСЫ

**#BANLEADPAINT**



**LE PLOMB**

est un métal très répandu nocif à la santé humaine et à l'environnement

**Où se trouve le plomb ?**

- La terre et la poussière
- L'eau
- L'air

Au sein des foyers, des bâtiments, des écoles et sur les terrains de jeux

**D'où vient le plomb présent dans l'environnement ?**

- La peinture au plomb
- Le recyclage des déchets électroniques et l'incinération des déchets
- La fusion
- L'exploitation minière
- Les batteries à l'acide de plomb usées
- Les munitions utilisées

**#StopPeintureAuPlomb**



**الرصاص**

هو معدن يستخدم على نطاق واسع ويضر صحة الإنسان والبيئة

**أين يمكن أن نجد الرصاص؟**

- الهواء
- التربة والأتربة
- المياه

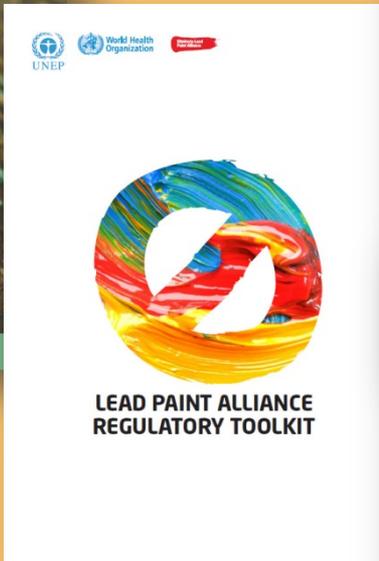
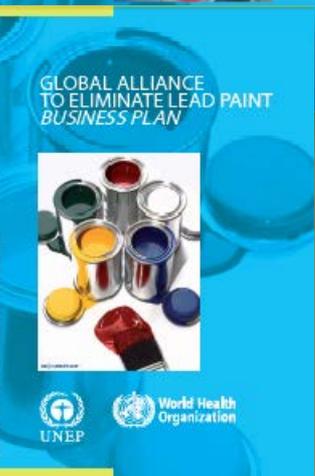
داخل المنازل، والبنائات والمدارس، والمتاحف

**ما هي مصادر مادة الرصاص في البيئة؟**

- الرصاص في المحاليل
- إعادة تدوير النفايات الإلكترونية وحقن النفايات
- الصهر
- التعدين
- البطاريات المستخدمة
- البطاريات الخالية من بطاريات الرصاص الحمضية
- الذخائر المستخدمة

**#BANLEADPAINT**

# RESOURCES AND PUBLICATIONS



# ACTIVITIES

## International Lead Poisoning Prevention Week of Action 2016

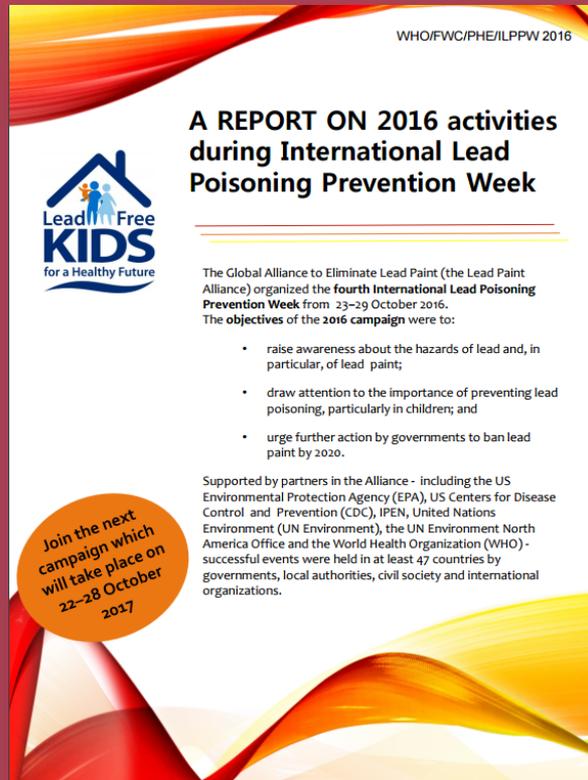
Events took place in Ghana, Zambia, Cameroon, Kenya, Togo, Cote d'Ivoire, Nigeria, Tanzania, Morocco, Liberia, Benin



UNEP World Health Organization Global Lead Paint Alliance

# BAN LEAD PAINT

International Lead poisoning awareness week



WHO/FWC/PHE/I/PPW 2016

### A REPORT ON 2016 activities during International Lead Poisoning Prevention Week

The Global Alliance to Eliminate Lead Paint (the Lead Paint Alliance) organized the **fourth International Lead Poisoning Prevention Week** from 23-29 October 2016. The objectives of the 2016 campaign were to:

- raise awareness about the hazards of lead and, in particular, of lead paint;
- draw attention to the importance of preventing lead poisoning, particularly in children; and
- urge further action by governments to ban lead paint by 2020.

Supported by partners in the Alliance - including the US Environmental Protection Agency (EPA), US Centers for Disease Control and Prevention (CDC), IPEN, United Nations Environment (UN Environment), the UN Environment North America Office and the World Health Organization (WHO) - successful events were held in at least 47 countries by governments, local authorities, civil society and international organizations.

Join the next campaign which will take place on 22-28 October 2017



Lead Free KIDS for a Healthy Future

# INTERNATIONAL LEAD POISONING PREVENTION WEEK

OCTOBER 23-29, 2016

Get the Facts

Take Action

Ban Lead Paint

#BanLeadPaint  
#LeadFreeKids  
#LPPW2016

GLOBAL ALLIANCE TO ELIMINATE LEAD PAINT

# OUTREACH



Reference: EO/CD/11/2016

7 November 2016

Dear Minister,

Every year, some 600,000 children are intellectually disabled as a result of their exposure to lead in paint. The impact on a family is tragic, but the economic legacy on a country is equally significant with huge damage inflicted to the country's human capital.

To address this, I would like to invite you to support the work of the Global Alliance to Eliminate Lead Paint, which is working with industry and governments across the world to address the direct and indirect health and environmental effects of this issue.

This year, the UN Environment Assembly recognized the significant risks of lead paint to human health and the environment arising from releases of lead and cadmium into the environment in its Resolution 2/7, giving UN Environment a clear mandate for leadership on this matter.

To deliver on this, we have set out a bold ambition to introduce legal limits for lead in paint in all countries globally by 2020 and introduce measures to prevent children's exposure. Already some 70 countries have regulations in place with many companies introducing cost-effective alternatives to lead. But we still have a long way to go!

I am writing to invite the Government of Ghana and the Ministry of Environment, Science, Technology, and Innovation to endorse the goals of UN Environment and the Global Alliance. Specifically, this would mean establishing a national regulatory framework to stop the manufacture, distribution and use of lead paints, organise a task force of paint manufacturers to foster actions to phase-out lead from their products and raise awareness with policy makers and the public.

We hope you will look favourably on this invitation and hope we can count on the leadership you have already shown inside Ghana to save lives, protect children's future and enhance sustainable economic prosperity. Some more information is attached for your consideration. I very much look forward to joining our forces on this issue and to seeing you soon again!

Yours sincerely,



Erik Solheim  
Executive Director

Executive Office

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www.unep.org

## Letters from the Executive Director of UN Environment addressed to Ministers of Environment

Your name: Your institution: Your country:	Date:	
	Possible responses	Please tick
Questions	Response	
1. Has your country adopted any legally-binding laws, regulations, standards and/or procedures to control the production, import, export, sale and use of lead paints?	Yes	<input type="checkbox"/>
	No	<input type="checkbox"/>
2. If yes, does this apply to all lead compounds that may be found in paint or only to specific compounds, e.g. lead carbonate and lead sulphate?	All lead compounds	<input type="checkbox"/>
	Some lead compounds	<input type="checkbox"/>
3. If it applies only to selected lead compounds please list the compounds.		
4. What is the legally-binding limit on lead in paint (e.g. 100 ppm, 90 mg/kg, 0.06%)? <u>How is the content of lead to be measured (e.g. total lead content of non-volatile component of paint, soluble lead)?</u>	Please give number AND units	<input type="checkbox"/>
	Measurement method	<input type="checkbox"/>
5. Are there exemptions for certain types of paint (e.g. road paint, artists' paint)?	Yes	<input type="checkbox"/>
	No	<input type="checkbox"/>
6. What types of paints are exempted? Please list:		
7. Please give titles of relevant legislation/regulations below. <u>(Please submit a copy of the legislation/regulations in a UN language):</u>		
8. If there are no legally-binding limits is the development of laws/regulations now in process?	Yes	<input type="checkbox"/>
	No	<input type="checkbox"/>
9. If yes, what is the estimated date when these controls will come into force?		
10. If there are no legally-binding limits is there a voluntary standard?	Yes	<input type="checkbox"/>
	No	<input type="checkbox"/>
11. If there are voluntary standards please give details below:		

Follow up with questionnaires will be sent to SAICM Focal points.

web.unep.org/chemicalsandwaste/what-we-do/technology-and-metals/lead/global-alliance-eliminate-lead-paint



[Climate Change](#)
[Disasters & Conflicts](#)
[Ecosystem Management](#)
[Environmental Governance](#)
[Chemicals & Waste](#)
[Resource Efficiency](#)
[Environment Under Review](#)





WHO WE ARE ▾ WHAT WE DO ▾ PARTNERSHIPS ▾ NEWS EVENTS RESOURCES ▾

## BAN LEAD PAINT

GLOBAL ALLIANCE TO ELIMINATE LEAD PAINT



Paint containing lead additives poses risks to health from poisoning and environmental contamination. Lead can have permanent health effects on children, but also causes harm in adults. Childhood lead poisoning, also during pregnancy, can have lifelong health impacts including: learning disabilities, anemia, and disorders in coordination, visual, spatial and language skills. There is no known level of lead exposure that is considered safe for adults or children. Lead can be found in decorative paint for interiors and exteriors of homes, schools, public and commercial buildings, as well as on toys, furniture and playgrounds.

The Global Alliance to Eliminate Lead Paint is a voluntary partnership formed by UN Environment and the World Health Organization to prevent exposure to lead, while promoting the phase-out of paints containing lead. The Lead paint Alliance is guided by an advisory group chaired by the United States of America through the Environmental Protection Agency (US EPA) and consisting of Government representatives from Colombia, Republic of Moldova, Kenya, Thailand, IPEN International POPs Elimination Network (IPEN), Health and Environmental Alliance (HEAL), International Paint and Print Ink Council (IPPIC), AkzoNobel (a paint company), United Nations Industrial Development Organization (UNIDO).

**Ban Lead Paint**

Ban Lead Paint: Graffiti Wall



LEAD PAINT ALLIANCE

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Objectives

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Legal Limits

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Partners

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Past Events

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Resources

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Legislation Toolkit

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Contact us

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NEWS AND EVENTS

Recent Workshops:

**Central and West Africa Workshop on the Development of National and Regional Regulations and Standards on Lead in Paints**

8-9 December 2016 - Yaoundé, the Republic of Cameroon

# Activities

## International Lead Poisoning Prevention Week of Action 2016



CREPD, Cameroon

### AGENDA for Environment and Responsible Development (AGENDA)

**Type of organization**  
NGO

**If Other, please specify**  
n/a

**City/Area:**  
Dar es Salaam

**Country:**  
United Republic of **Tanzania**

**Title of event:**  
We need standards to control lead in paint in **Tanzania**

**Brief description of event:**  
**Tanzania** has no standard to control lead paint. AGENDA will organize a media event for demanding the government to endorse lead paint standard. This will be done in collaboration with consumers groups who will raise their voices demanding a ban of lead paint to protect their children's health. It will also be used to raise public awareness that the country lacks standard to control lead in paint. It will outline the effects of lead paint and why children are the most vulnerable. There will also be a dialogue with industries urging them to produce lead-free paints.

**Target audience for event:**  
Consumer NGO, Industries, government officials especially from the ministries responsible for health and environment. But more important is the **Tanzania** Bureau of Standards (TBS) which is formulating the standard for lead in paint; and the representative from the GEF focal point in **Tanzania**.

**Start date:**  
26/10/2016

**End date:**  
26/10/2016

**Email:**  
swaidorah@yahoo.com

AGENDA, Tanzania

### ISE POP CI

**Type of organization**  
NGO

**If Other, please specify**  
n/a

**City/Area:**  
Abidjan, Yopougon Camp militaire

**Country:**  
**Cote d'Ivoire**

**Title of event:**  
SENSIBILISATION DES TOUT-PETITS DE L'ECOLE PRIMAIRE REHOBOTH par rapport à l'utilisation du matériel de jeu peint.

**Brief description of event:**  
Notre activité consistera à réunir les enfants et le personnel de l'école REHOBOTH pour leur parler du PLOMB dans la peinture et le risque que courent les enfants au contact de la peinture usagée.

**Target audience for event:**  
les enfants de cette école et le personnel y compris les parents d'élèves.

**Start date:**  
24/10/2016

**End date:**  
26/10/2016

**Email:**  
bibisn2006@yahoo.fr

ISE POP, Cote D'Ivoire

# 消除含铅涂料



推动中国减少  
含铅涂料使用项目

2016-2017



联合国环境署



环境保护部环境政策研究所  
化学品管理技术中心



中国涂料工业协会





# Invitation to industry



## 加入全球消除含铅涂料联盟邀请函

为了保护我们下一代的健康，应对含铅涂料产生的环境风险，联合国环境署诚挚邀请贵公司加入全球消除含铅涂料联盟。

2015年，近五十万人死于铅中毒。每年，成千上万的孩子因暴露在含铅环境中而导致智力受损。然而，我们仍然能看到含铅装饰漆被用于家庭、学校和公共建筑中，含铅材料被应用于各种玩具、家具和运动场。铅中毒对人体健康的影响是非常严重的。虽然含铅材料对经济增长作出了贡献，但是我们应该忽视其对国家人力资源造成的伤害。

所以，我们诚挚邀请您加入全球消除含铅涂料联盟，限制含铅涂料的使用，并防止含铅污染物对人体的伤害。这是一项由联合国环境署和世界卫生组织共同发起的自愿合作倡议。

迄今为止，已有 60 个国家，15 个涂料生产商和行业协会加入了全球消除含铅涂料联盟，并采取了防止儿童铅中毒的措施。加入联盟意味着贵公司公开承诺消除铅在涂料中的使用，并推动联盟目标的实现。此外，您的 CEO 可以加入领导小组，交流消除含铅涂料的创新型实践。请将贵公司的详细信息和当前产品目录发邮件至 [noleadpaint@unep.org](mailto:noleadpaint@unep.org)，我们将尽快与您联系。

我们由衷希望能与贵公司合作，共同努力防止铅对人体的危害。

敬上。

Ligia Noronha  
Economy Division Director



## Invitation to join the Global Alliance to Eliminate Lead Paint

United Nations Environment would welcome the opportunity to invite your company to join the efforts of the Global Alliance to Eliminate Lead Paint to protect the health of our children and address the risks that paints containing lead pose to the environment.

Nearly half a million of people died from lead poisoning in 2015, and hundreds of thousands of children are intellectually impaired as a result of their exposure to lead every year. Lead is still commonly used in decorative paint for homes, schools, public and commercial buildings, as well as on toys, furniture and playgrounds. The health impacts from lead poisoning are tragic, but the economic legacy on a country is equally significant with huge damage inflicted to the country's human capital.

With this in mind, I would like to invite you to join the Global Alliance to eliminate Lead Paint with the goal to prevent exposure to lead and promote a limit to the use of lead in paints. This is a voluntary partnership formed by UN Environment and the World Health Organization.

Already 60 countries and 15 paint producers and industry associations have joined the alliance and introduced measures to prevent children's lead poisoning. By joining the alliance your company publicly commits to eliminating the use of lead in paint and to promote the goal of the Alliance. Additionally, your CEO can join the leadership group and exchange best practice for 'Innovation to Eliminate Lead Paint'. Do email your details of your company details and your current catalogue of products to: [noleadpaint@unep.org](mailto:noleadpaint@unep.org) and we will then be in touch.

We hope to count on your company to prevent lead poisoning.

Yours Sincerely,

Ligia Noronha  
Economy Division Director



# THANK YOU FOR YOUR ATTENTION

