

Responsible Production Toolkit

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Session Content

Module 6 Hazard Identification and Risk Assessment:

- Overview of Responsible Production
- Introduction to Hazard Identification and Risk Assessment
- Group Exercise on Hazard Identification and Risk Assessment
- ICCA Responsible Care Support Materials and Toolkits



Presentation Outline

- What is Responsible Production?
- How is it implemented?
- What tools exist to support (simplified) hazard identification and risk assessment?



UNEP Safer Production Portfolio

National
Level

- **Flexible Framework**

Community
Level

- **APELL**

Company
Level

- **Responsible
Production**



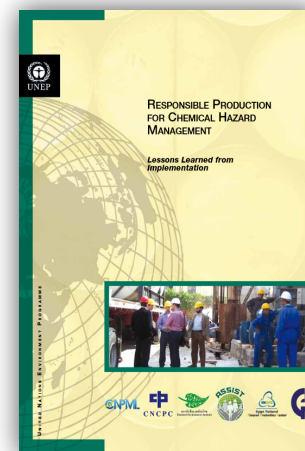
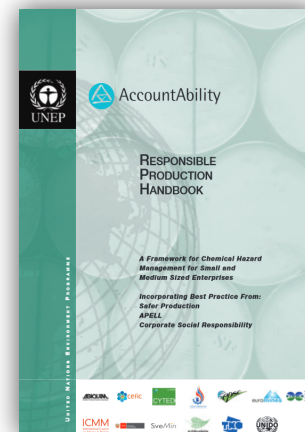
Responsible Production

- Overall goal to increase safety and reduce chemical emergencies, including environmental, social and economic impact
- Developed by UNEP and partners to improve chemical hazard management **in SMEs** and along the value chain
- Systematic, continuous improvement approach to chemical safety, addressing **onsite** hazards and promoting chemical safety with business partners, clients and local communities



Publications

- **RP Handbook** – A framework for Chemical Hazard Management for SMEs (2010)
 - Guidance, indicators and tools to systematically analyze and manage chemical risks in companies
- **RP for Chemical Hazard Management** - Lessons Learned from Implementation (2013)
 - Pilot case studies testing the applicability “on-the-ground” by UNEP, NCPCs and similar technical institutions
 - Feedback and recommendations for continuous improvement



Responsible Production Handbook

- **Framework Booklet**
 - Overall background, technical approach and business case for implementation
 - Indicators , case studies and lessons learned
- **Toolkit**
 - Core technical materials for operationalising the framework
 - Includes basic and advanced tools
- **Training Package**
 - Adaptable base for capacity building
 - 18 thematic training sessions to aid SMEs in implementation
 - Includes guidance for trainers and adaptable presentations
- **Learners and Trainers Companion**
 - Software based package to support capacity building
- **Web portal:** www.unep.org/responsibleproduction



Responsible Production

Technical institutions and other providers of technical support services to SMEs

SMEs Managers /safety officers responsible for chemical management and safety

Local authorities and **government officials** who have an interest to ensure and enforce responsible chemical hazard management

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_16315

