



The Regional Training on the Globally Harmonized System of Classification and Labelling of Chemicals (GHS)

21st-22nd of February, 2015, Alexandria Egypt

The Final Report

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PREFACE

BCRC-Egypt with the assistance of SBC organised a two days Regional training for the Arab states. The title of the training was “**The Regional Training on the Globally Harmonized System of Classification and Labelling of Chemicals (GHS).**”

The main objective of the training is give the trainees the methodology on how to implement the (GHS).

The aims of the training were as follow:

- the importance of The GHS as a tool for supporting the Basel, Rotterdam and Stockholm conventions
- Overview about the GHS
- Classification Criteria for substance and mixture
- Health Hazards
- Environmental Hazards
- Physical Hazards

The workshop targeted the National technical officials responsible for or involved in hazardous Waste Management. 14participants from 9Arab countries attended this workshop: Arab Republic of Egypt, Kuwait, Lebanese Republic, Palestinian Authority, the Republic of Sudan, Jordan, Mauritania and Yemen

Summary of the training

Opening session

The session opened at 9:00am with speech by Dr. Mostafa Hussein BCRC-Director who welcomed the participants from Arab countries. During his speech he mentioned the importance of the Globally Harmonized System of Classification and Labelling of Chemicals (GHS) as a tool in the application and enforcement of the Basel, Rotterdam, Stockholm conventions, after that he was welcomed by Dr. Saad Hassan –Head of the National Reference Laboratory for the Ministry of Environment and Former Dean of the Faculty of Science - Ain Shams University

First Day:

The first day sessions started by an overview about (GHS) system and presented a film about the importance and ways to apply the system. That was followed by lectures about classification, codes of hazardous waste and the importance of GHS. After that there was an open discussion and a distribution of an exam on the different groups of participants.

Second Day:

The second day sessions started by different lectures around these topics:

Classification Criteria for substance and mixture

Health Hazards

Environmental Hazards

Classification Criteria for substance and mixture

Health Hazards

Environmental Hazards

Physical Hazards

Hazard communication system

GHS Labels Element

Safety Data Sheets (SDS)

Signal Word

After all the lectures were finished, we discussed the answer of the first quiz distributed. The second quiz was distributed on the lectures of the second day. To do so the trainees were distributed on different working groups and when done the answers were presented to be discussed.

Afterwards, there was an open discussion amongst the trainees and the lecturers, and the main topic was the needs of the Arab countries to implement the GHS system.

Many of the trainees mentioned that they want to repeat the training programme several more times and many of the attendees asked BCRC to use the material to hold similar workshops in their countries. The events of the training were complete.



The Regional Training on the Globally Harmonized System of Classification and Labelling of Chemicals (GHS)

21st-22nd of February, 2015, Egypt

First Day (21st of February, 2015)	
9:00-9:30	Registration
Session I	
09:30 – 10: 30	Opening Remarks Introduction and objectives Introduction of participant and their view on the GHS A Documentary film about the GHS
10:30– 11:00	<i>Coffee break</i>
Session II	
11:00 -12:30	Hazardous Waste Classification and Coding
12:30-1:00	<i>Discussion and questions</i>
1:00-2:00	<i>Lunch break</i>
Session III	
2:00-3:30	The GHS as a tool for supporting the Basel, Rotterdam and Stockholm conventions - Overview about the GHS
3:30-4:00	<i>Discussion , questions and distribution of the first quiz about the first day</i>
Second Day (22nd of February 2015)	
Session I	
9:00-11:00	Classification Criteria for substance and mixture , Health Hazards Environmental Hazards , Physical Hazards, Hazard communication system GHS Labels Element, Safety Data Sheets (SDS), Signal Word
11:00– 11:30	<i>Coffee break</i>
Session II	
11:30-12:00	<i>Discussing and answer the quiz of the first day</i>
12:00-1:30	Working groups
1:30-2:30	<i>Lunch break</i>
2:30-3:00	“What is needed to begin GHS implementation in the Arab countries” Panel Discussion
3:00 – 3:30	<i>distribution of the second quiz about the training</i>
3:30-4:00	<i>Discussing and answer the quiz</i>
4:00	<i>Closure of the training</i>

List of participants:

Names	Job Title/country	Telephone	E-mail
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