



## **“INDUSTRY EFFORTS TO COMBAT COUNTERFEIT AND OTHER ILLEGAL PESTICIDES”**

**The World Bank-International Consortium on Applied  
Bioeconomy Research Conference on:  
« *Disruptive Innovations and Rural Development* ».**

**Washington, DC; June 14th, 2018.**

**Bama O. Yao, Regional Director, West and Central Africa.**

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- **STRUCTURE OF THE ACTORS OF PESTICIDES MARKET IN W. AFRICA**
- **CONUTERFEIT AND OTHER ILLEGAL PESTICIDES**
- **COMBATING THE ILLEGAL TRADE OF PESTICIDES!**

# CROPLIFE INTERNATIONAL & CROPLIFE AFRICA MIDDLE EAST



## AFRICA/MIDDLE EAST

AFRICABIO  
CROPLIFE AFRICA/  
MIDDLE EAST

## ASIA PACIFIC

CBI JAPAN  
JAPAN CROP PROTECTION  
ASSOCIATION  
CROPLIFE ASIA

## NORTH AMERICA

CROPLIFE CANADA  
CROPLIFE AMERICA  
BIOTECHNOLOGY INDUSTRY  
ORGANIZATION (BIO)  
AGROBIO MEXICO

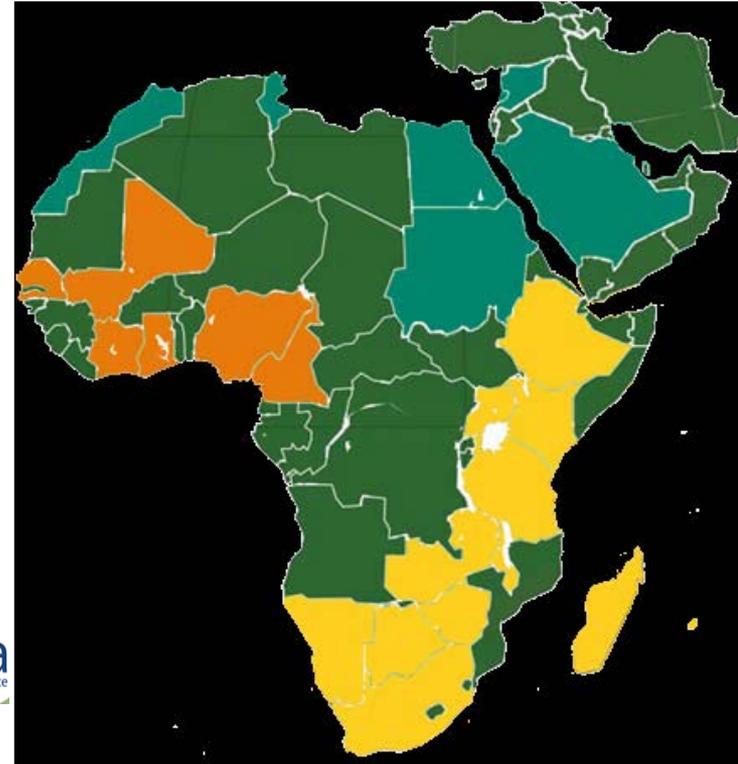
## EUROPE

EUROPABIO  
EUROPEAN CROP  
PROTECTION ASSOCIATION

## LATIN AMERICA

CROPLIFE LATIN AMERICA  
AGROBIO BRAZIL  
CIB BRAZIL  
ARGENBIO

26 national associations in AME



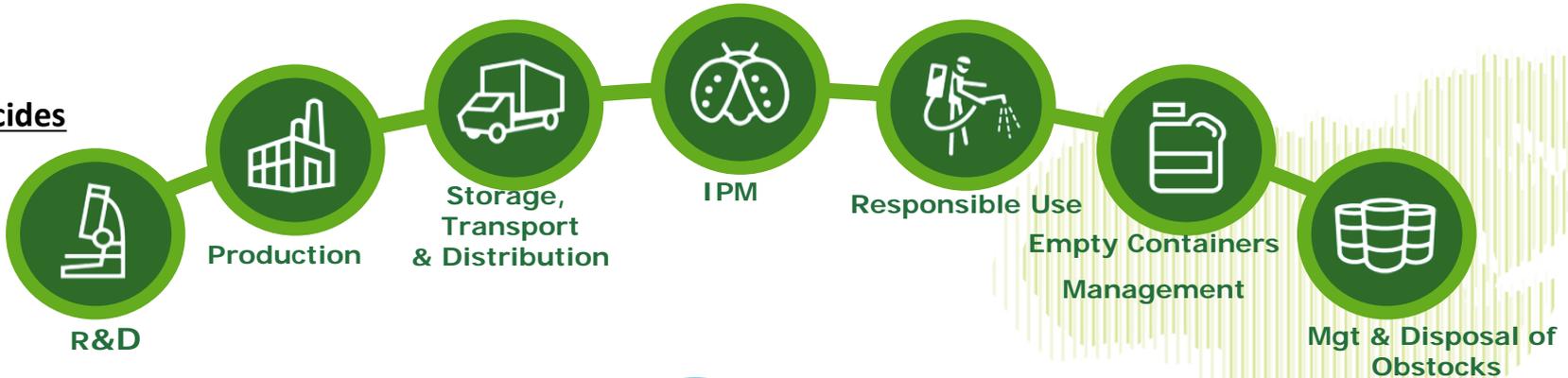
PARTNERS IN SUSTAINABLE AGRICULTURE



# CROPLIFE INTERNATIONAL & CROPLIFE AFRICA MIDDLE EAST

## STEWARDSHIP: Ethical and Responsible Management of the Product during its life cycle

### ✓ Pesticides



### ✓ Biotech. & Seeds



# CROPLIFE INTERNATIONAL & CROPLIFE AFRICA MIDDLE EAST

- **REGULATIONS: UPGRADE NATIONAL AND/OR REGIONAL FRAMEWORKS TO INTERNATIONAL STANDARDS, SUPPORT REGIONAL HARMONIZATION BASED ON PoR (CILSS-CSP, ECOWAS-WAPRC, CEMAC-CPAC, NORTH AFRICA, SADC/COMESA.....).**
- **PROMOTION OF IPRs & ANTICOUNTERFEIT/ILLEGAL PESTICIDES: SUPPORT TO (PROTECTION OF) INNOVATION (OMC-TRIPS.....).**

# THE PESTICIDES MARKET IN W. AFRICA (Côte d'Ivoire)

## 1-ACTORS

**CropLife CIV:  
SUBSIDIARIES/DISTRIBUTORS OF R&D  
MULTINATIONALS.**

**AF-CREM** (Tél : +225 21 21 63 70)   
 **ADAMA** (Tél : +225 21 28 56 69)   
 **ALM** (Tél : +225 21 24 96 11)

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**BASF** (Tél : +225 08 03 47 97)   
 **BAYER** (Tél : +225 21 21 61 11)   
 **Callivoire** (Tél : +225 21 25 36 25)

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**CORTEVA** (Tél : +225 21 34 07 70 / 73)   
 **Louis Dreyfus Commodities** (Tél : +225 21 21 55 50)   
 **RMG** (Tél : +225 21 21 05 00)   
 **syngenta** (Tél : +225 21 26 79 68)

**AMEPH CI (10): LOCAL SMEs  
INDIVIDUAL BUSINESS (GENERICs).**

**Phytozon**, **all-gro**, **GCM**, **Green Phyto**, **Firmagro**, **energy testing**

*Un Réseau de Professionnels plus proches de vous pour toutes vos Solutions Phytosanitaires !*

**OTHERS:**

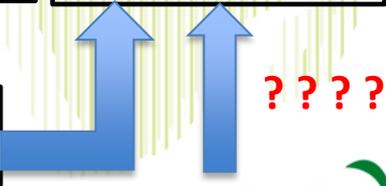
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## 2-ORIGINS

**EUROPE**

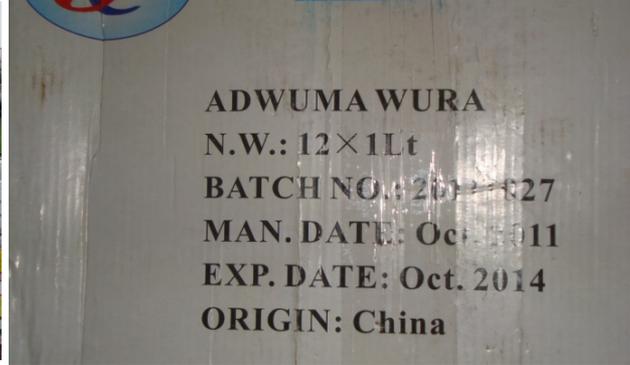
**CHINA & INDIA**



# COUNTERFEIT AND OTHER ILLEGAL PESTICIDES

- **PATENTED PESTICIDES:** FOLLOW THE PROCESS OF R & D AND IPRs, MANUFACTURED ACCORDING TO COUNTRY SPECIFIC REGISTRATION REQUIREMENTS (REGULATIONS).
- **GENERIC PESTICIDES:** MANUFACTURED ACCORDING TO COUNTRY SPECIFIC REGISTRATION REQUIREMENTS (REGULATIONS) AFTER EXPIRATION OF IPRs PERIOD.
- **COUNTERFEIT PESTICIDES AND OTHER ILLEGAL PESTICIDES:** COPIES, FAKE, ADULTERATED OF LEGAL (PATENTED OR GENERIC) PESTICIDES, UNAUTHORIZED IN THE COUNTRY WHERE IT IS SOLD.

# COUNTERFEIT & OTHER ILLEGAL PESTICIDES



**SAME PRODUCT,  
DIFFERENT LABELS**



# COUNTERFEIT & OTHER ILLEGAL PESTICIDES

**Confidor®**  
imidacloprid 200 g/L

1L

Oil dispersion (OD)  
**SYSTEMIC INSECTICIDE**  
FOR THE CONTROL OF  
**COCOA MIRIDS**

Registration No : FRE/1001/00303G

Keep out of reach  
of children



**Confidor**  
imidacloprid 200 g/L



If symptoms of poisoning develop, caused by careless handling or misuse of the product, call a doctor at once. An antidote is not known. Symptomatic treatment.

No responsibility is accepted for damage resulting from improper use or storage of this product.

**Batch N°** : see on the packaging.

**Date of manufacture** : see on the packaging.

**Expiry date** : 3 years after date of manufacture if stored in normal conditions.

**DISTRIBUTED BY :**  
Wienco Ghana Ltd  
Box 7593 Accra-North  
14 Narku Ipan Road Ghana



**Formulated by :**  
Bayer CropScience S.L  
A-3 Madrid-Valencia, Km. 342 46930  
Quart de Poblet-Valencia

Confidor® is the registered trade mark of Bayer CropScience

 Bayer CropScience

Code : 10070613/03/03 - A

GHANA EPA Registration  
N° : FRE/0401/00001



## COUNTERFEIT AND OTHER ILLEGAL PESTICIDES: A CRIMINAL ACTIVITY

- **MANUFACTURED AND DISTRIBUTED BY CRIMINALS, MAY CONTAIN NO ACTIVE SUBSTANCE, MAY CONTAIN IMPURITIES AND OTHER HAZARDOUS COMPOUNDS THUS THE RISKS FOR HUMAN HEALTH AND THE ENVIRONMENT.**
- **NO OR LITTLE CONTROL BY THE AUTHORITIES.**
- **USED BY IGNORANCE (?) BY FARMERS.**

**STEWARDSHIP: A PRIORITY FOR THE CROPLIFE NETWORK !**

# COUNTERFEIT AND OTHER ILLEGAL PESTICIDES



# COMBATING COUNTERFEIT AND ILLEGAL PESTICIDES IN AFRICA

Addressing the ACF issue  
as a Collective Responsibility

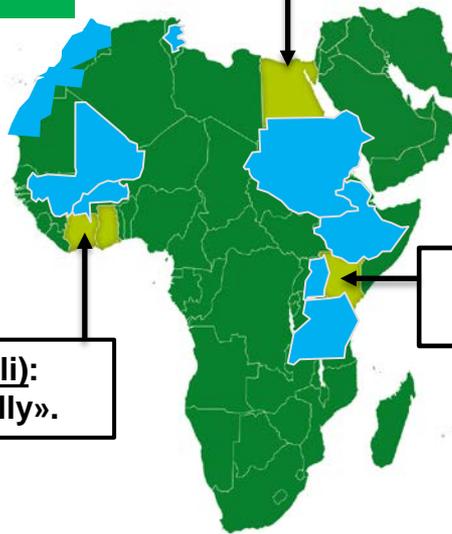


Sensitize & Train key stakeholders  
to fight CTF and illegal pesticides

Côte d'Ivoire & Ghana (Burkina F.+Mali):  
«Combating Illegal Pesticides Regionally».

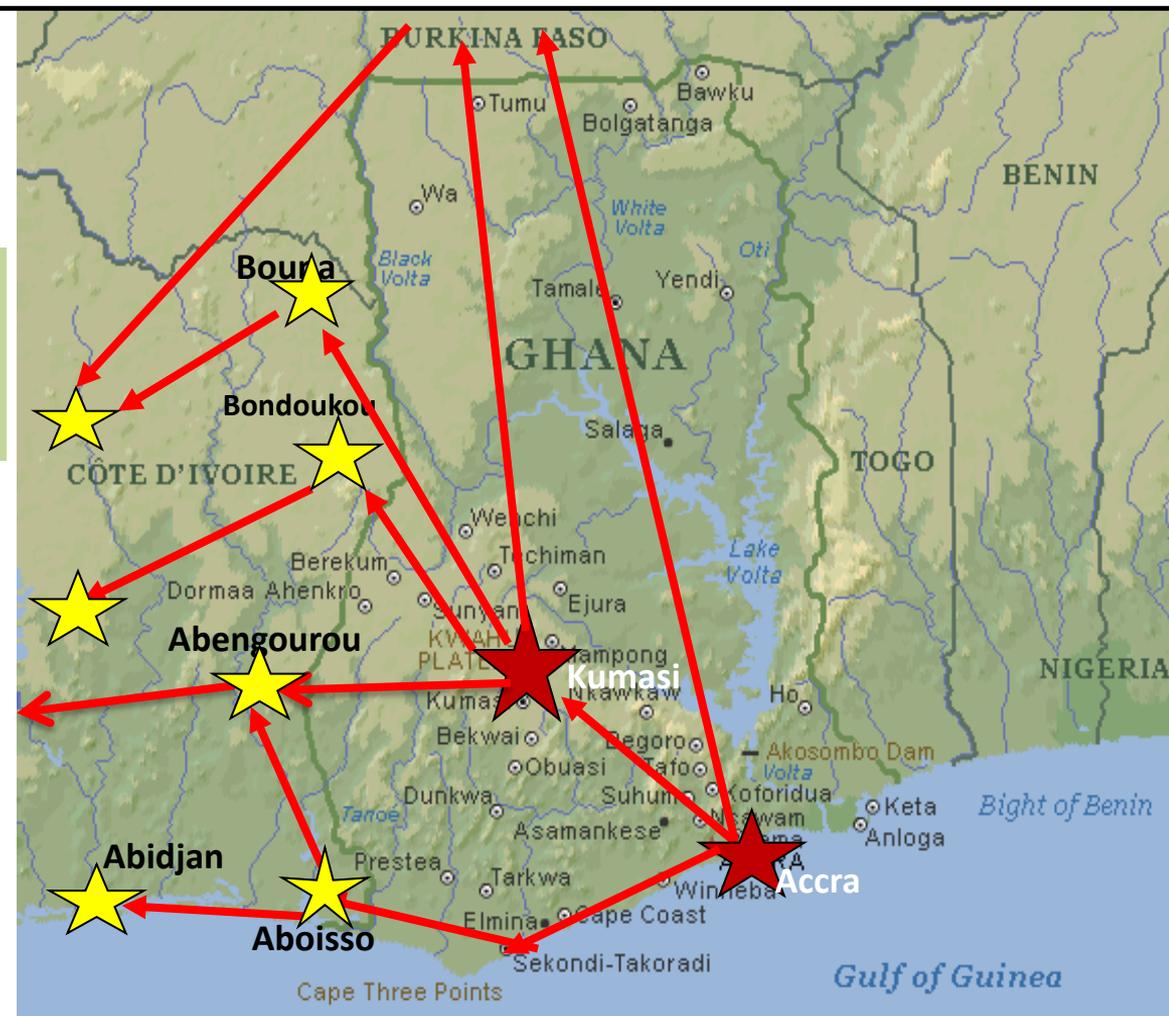
Egypt (Morocco+Sudan+Tunisia):  
« Alleviating Counterfeits & Illegal Pesticides  
through Awareness creation and Law Enforcement ».

Kenya (Ethiopia+Uganda+Tanzania):  
«Cleaning the Supply Chain».



# COMBATING COUNTERFEIT AND ILLEGAL PESTICIDES IN AFRICA

**CÔTE D'IVOIRE & GHANA**  
(Burkina F. & Mali):  
“Combating the illegal trade of Pesticides Regionally”.



# COMBATING COUNTERFEIT AND ILLEGAL PESTICIDES IN AFRICA

**Strategy:** Make all stakeholders realize that there is a problem

**Activity:** Awareness creation & communication (platform meetings, radio TV channels, exhibitions.....)



## Sale of counterfeit agrochemicals booms at Kejetia terminal

By Kwadwo Baffoe Donkor,  
KUMASI

agrochemical products to succeed in their trade.

### Confirmation

THE Kejetia terminal and its surroundings in Kumasi have been identified as the hub of the sale of counterfeit agrochemical products in the country.

The resultant effects of the nefarious activities of these unscrupulous businessmen, are untold hardship to farmers due to low harvest and possible health hazards to consumers of such farm produce.

The practice also put the lives of farmers and other workers involved in the value chain process in danger as they come into contact with these fake chemicals since they may not have all the necessary information

The Ashanti Regional Director of the Ministry of Food and Agriculture, Kwaku Minta Fordjour, who confirmed this to the *Daily Graphic* explained that Kumasi was becoming the hub for this illegal activity due to its central location, as it was easier to connect to other regions from Kejetia.

Earlier, Mr Frederick Brandford Boampong, the Programme Manager for Crop Life Ghana, a non-governmental organisation had indicated at a day's anti-counterfeiting workshop for stakeholders in the agrochemical industry that some of the counterfeiters had perfected the



# COMBATING COUNTERFEIT AND ILLEGAL PESTICIDES IN AFRICA

**Strategy:** Ensure stakeholders can recognize counterfeits & illegal pesticides.

**Activity:** Training of farmers (FBOs), users, dealers and enforcers (customs, pesticides inspectors & control agents, police....).



# COMBATING COUNTERFEIT AND ILLEGAL PESTICIDES IN AFRICA

**Strategy:** Ensure stakeholders can take proper actions.

**Activity:** Capacity enhancement for those who can take actions (regulators, registrars, adm./Traditional Authorities...)



# COMBATING THE ILLEGAL TRADE OF PESTICIDES IN AFRICA

**Strategy:** Lobby/Influence decision makers

**Activity:** Advocacy towards stakeholders that can make changes (gov. authorities MinAgriculture, regulators/registrars.....)



# COMBATING COUNTERFEIT AND ILLEGAL PESTICIDES IN AFRICA

**Objective:** Ensure access to quality products

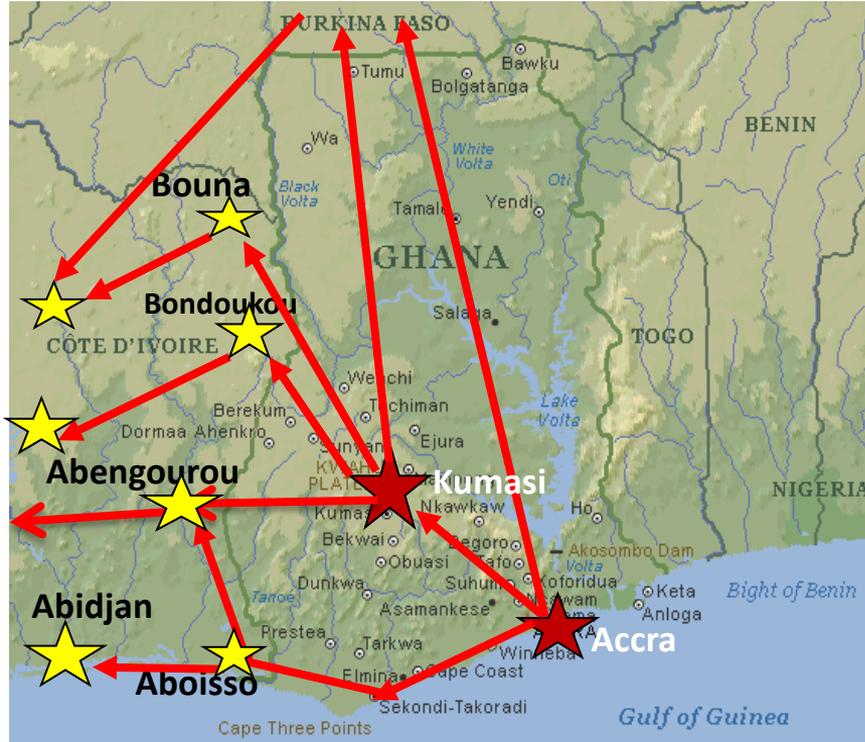
**Activity:** Spray Service Provider (SSP), an individual (ideally a farmer) who

- has received a special training to handle and apply pesticides.
- is linked to reputable suppliers (ideally member companies of the local association) to access to quality pesticides.
- hires out his services to (fellow) farmers to spray their farms.

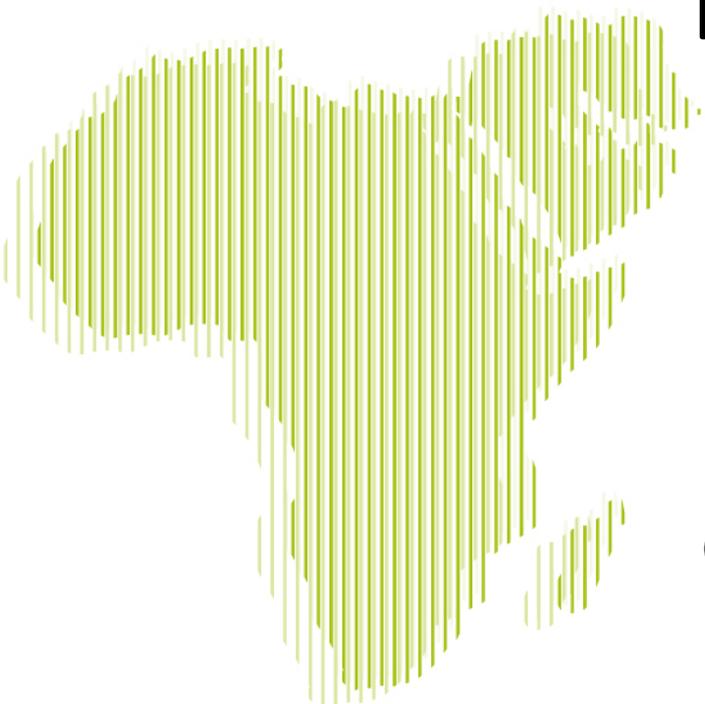


# SUMMARY

## CÔTE D'IVOIRE & GHANA (Burkina F.): “Combating the illegal trade of Pesticides Regionally”.



- Sensitization and capacity strengthening for borders control agents: Customs, Pesticides Inspectors Police, Forestry & Immigration agents.
- Sensitization of regulators/registrars, importers, distributors/retailers/dealers, Farmers and FBOs during stewardship campaigns and products promotion.
- Joint Control Côte d'Ivoire-Ghana (initiative of MoA) by the Regulatory authorities of both countries (1st meeting May 17, 2018 in Abidjan).
- Media Coverage/Reporting of the training and sensitization workshops.
- Côte d'Ivoire: Interministerial (Ag, Security and Interior, Budget) decree for CDLPI chaired by local adm. authorities and involving key stakeholders.



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