Illegal and Counterfeit Pesticides: A Growing Global Threat

I. AN EPIDEMIC OF WORLDWIDE SCOPE

Over the past 20 years, populations and incomes have grown across the globe, dramatically increasing the demand for higher-quality, healthier food. AND CRIMINALS ARE EXPLOITING THIS DEMAND.

THE CRIME IS HIGHLY PROFITABLE.

The illegal and counterfeit pesticide business is valued globally at approximately $6,500,000,000

30% of China's pesticide market
30% of India's pesticide market
10% of the EU's pesticide market

THE CRIMINALS ARE A GROWING CONCERN.

Illegal and counterfeit pesticide sales could create the 4TH LARGEST BUSINESS IN THE INDUSTRY

AND WE'RE ONLY SEEING THE TIP OF THE ICEBERG.

With all the unknown dangers, agricultural value chain and government stakeholders must unite to fight this growing threat.

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II. THE DANGERS ARE EVERYWHERE

ILLEGAL AND COUNTERFEIT PESTICIDES POSE AN EVER-EXPANDING RISK.

PRIMARY DANGERS
- Environmental damage
- Safety of farmers
- Global food supply
- Farmer poverty
- The global economy and national GNP
- Crop health and yield
- Rural social instability

ALL AGRICULTURAL STAKEHOLDERS ARE UNDER THREAT.

Illegality and counterfeit pesticides threaten farmer health and safety, hinder economic development, and erode government credibility.

Illegality and counterfeit pesticides may lead to loss of innovation and inability to stay in business.

A vast and complex global transportation system of vessels and aircraft is vulnerable to infiltration by dangerous illegal chemicals.

Unknowing sales of potentially dangerous illegal and counterfeit pesticides with unlisted or incorrect use instructions.

Loss of crops and income, deteriorating land health, and emotional distress.

Endangerment of the global food supply.

III. SOLUTIONS

WHAT YOU CAN DO ABOUT IT

- Shut down illegal producers
- Enact stronger regulations and enforce them
- Raise awareness through private and public sector collaboration
- Empower pesticide regulators to work directly with customs at import and raise priority with customs at borders

- Integrate anti-counterfeit training into all farmer outreach programs
- Comply with all laws and pesticide regulations
- Alert the entire supply/delivery chain to carry only legally registered pesticides from manufacturing countries to destination countries
- Collaborate with IGOs, governments, police, customs and pesticide authorities with trainings about illegal and counterfeit pesticides

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- Preserve supply chain integrity by refusing to deliver illegal and counterfeit pesticides
- To avoid working with counterfeiters, vessel and aircraft delivery companies engage in "Know Your Customer" (KYC) practices
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- Inform farmers on the dangers of illegal and counterfeit pesticides
- Ensure that all government licenses or authorizations are up to date
- Sell only legally-registered pesticides; Practice "Know Your Supplier" (KYS) and purchase only from legitimate manufacturers
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- Report suspicious incidents to pesticide authorities
- Demand receipts for every purchase
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- Insist that farmers use only legally registered pesticides and establish programs to ensure the same
- Collaborate with food export/import authorities to avoid produce/crops being treated with illegal/counterfeit pesticides
- KYS and purchase produce only from countries and farmers using government authorized pesticides

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A SAFE, SUSTAINABLE FOOD SUPPLY TAKES EVERYONE WORKING TOGETHER

KNOW MORE ABOUT THE DANGERS OF ILLEGAL AND COUNTERFEIT PESTICIDES.

Ad-Hoc Study on the Trade of Illegal and Counterfeit Pesticides in the EU (EU)
bit.ly/EUStudy1

Counteraction to Counterfeit and Contraband Pesticides—Methodology (Ukraine)
bit.ly/OSCE12

Study on Sub-Standard, Spurious/Counterfeit Pesticides in India (India)
bit.ly/FICCI4

Roles and Responsibilities of Intermediaries (International Chamber of Commerce, BASCAP)
bit.ly/BASCAP1

Charting the Course: The Roles and Responsibilities of Ocean-going Transportation Intermediaries in the Distribution of Counterfeit Goods (Michigan State University)
bit.ly/ACAPP

Illicit Pesticides, Organized Crime and Supply Chain Integrity (UNICRI)
bit.ly/UNICRI

Stopping Illicit Trade (World Customs Organization)
bit.ly/WCONEWS

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