

Overview of Vietnam Pesticide Situation and Vietnam Pesticide Association

Vietnam Pesticide Association (VIPA)



Part I

Overview of Vietnam pesticide situation



I. Overview of Vietnam pesticide market

- Vietnam is an agricultural country with a large cultivated area.
- Increasing quantity of agricultural materials, including pesticides, are used to increase the production and storage of agricultural products.
- More and more companies are involved in pesticide manufacturing and trading.
- Pesticides used in Vietnam are diverse and supplied from a various sources, including large companies in the world (Syngenta, Bayer, BASF, Dow AgroSciences, Monsanto, Dupont...).

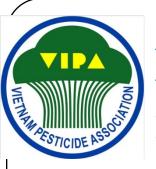






- Two decades ago, Vietnam imported all pesticides.
- Today, domestic plants are producing and formulating pesticides.
- Plant Protection Department has developed a system of legal documents to manage better the production and use of pesticides in Vietnam.





II. Legal basis for pesticide management

- The system of legal documents on pesticides in Vietnam is based on:
 - **♦** FAO guidelines,
 - ASEAN's harmonized principles on pesticide management,
 - ◆ International conventions to which Vietnam is a member: the Rotterdam Convention, the Stockhom Convention, the Basel Convention and the Montreal Protocol.

- •Legal documents on pesticide management in Vietnam comply with relevant legislation and are harmonized with regional and international provisions, including:Law on Plant Protection and Quarantine, Law on Chemicals, Law on Food Safety, Law on Environmental Protection
 - ◆ Decree of the Government: Decree No. 31/2016 / ND-CP, Decree No. 66/2016 / ND-CP.
 - ◆ MARD Circular No. 03/2015 / TT-BNNPTNT, Circular No.15 / 2015 / TT-BNNPTNT, Circular No. 03/2015 / TT-BNNPTNT, No. 16/2011 / TT-BNNPTNT, 05/2016 / TTLT-BNNPTNT-BTNMT.
 - ◆ Standards and technical regulations on quality control, residue and pesticide assay. (More than 600 standards and technical regulations TC, QC)

III. Present state of pesticide import and export

- 1. Pesticide import and export must comply with Article 67 of the Law on Plant Protection and Quarantine, and MARD's Circular No. 04/2015 / TT-BNN dated 12 February 2015.
- 2. Pesticide export must comply with pesticide management conditions of importing countries.
- 3. Organizations and individuals registering their pesticides on the list of plant protection permitted for use in Vietnam can import or authorize other organizations or individuals to import such pesticides without import permit.

- 4. All consignments of imported pesticides must be inspected for quality. Only quality pesticides are allowed to be put into use, and unqualified lots must be re-exported or recycled.
- 5. Every year, the total volume of pesticides imported is over 100,000 tons. There are 2 forms of imported pesticides: technical and formulated pesticides;
 - ◆ 50% used in Vietnam, 10% in stock and 40% formulated in Vietnam and then exported to other countries.
- 6. Major pesticide export markets: Taiwan, Singapore, Myanmar, Thailand, Philippines, Cambodia, Pakistan, Malaysia, Australia, New Zealand, USA....

Volume of pesticides imported

Year	Volume (Tons TP)	Value (Million USD)	Pesticides (%)	Fungicides (%)	Herbicide (%)	Other (%)
2011	85.084	597,0	27,00	22,60	44,70	5,70
2012	105.000	7 44,0	20,40	23,20	44,40	12,0
2013	90.201	747.530	27,40	24,20	28,20	20,20
2014	116.582	773.801	28,60	36,35	26,25	8,80
2015	127.728,24	735.339	30,61	21,16	38,19	10,03
2016	114.514,69	643,226	9,89	20,06	34,86	35,19

According to statistics of the General Department of Customs in the 9 months of 2022, the amount of imported pesticide materials and finished products is worth 758 million USD. Among them, the amount of exported pesticides accounts for 25% of the total value of imported pesticides.

The main export markets of pesticides include the following countries: Taiwan, Singapore, Myanmar, Thailand, Philippines, Cambodia, Pakistan, Malaysia, Australia, Newzealand, USA and some other countries.

IV. Present state of pesticide manufacturing

- Currently, there are nearly 100 factories formulating and packing pesticides in the whole country.
- PPD has checked and issued Certificates of Eligibility for pesticide production to 85 establishments, including:
- 70 establishments in the industrial zones
- 15 establishments outside industrial zones
- 12 formulation establishments
- 73 establishments involved in production and formulation.
- 16 establishments involved in temporary import for reexport.

1. Distribution of pesticide production establishments

No.	Province/City	Number of Establishments
1	HCM City	14
2	Long An	35
3	Bình Dương	6
4	Đồng Nai	8
5	Cần Thơ	4
6	Tiền Giang	3
7	Hải Phòng	2
8	13 Provinces: An Giang, Bắc Giang, Đà Nẵng, Hà Nội, Hà Nam, Hậu Giang, Hòa Bình, Khánh Hòa, Lâm Đồng, Tây Ninh, Thái Bình, Thừa thiên – Huế, Sóc Trăng	13
	TOTAL	85

The distribution of production establishments show that:

- 21/63 provinces/cities have pesticide production and formulation companies,
- The establishments are mainly concentrated in 4 provinces and cities in the South: Ho Chi Minh City, Long An, Dong Nai, Binh Duong (63/85)



2. Present state of pesticide manufacturers

- The establishments that have been granted the certificates of eligibility for pesticide production meet all the prescribed conditions
- The establishments have produced and formulated 18/87 kinds of pesticides specified in Circular 21/2015.
- Quality inspection: 16
 establishments with labs for
 product quality inspection apply
 ISO 17025 Certificate of
 Conformity to ISO 17025



V. Mechanism, policies and orientations on pesticide import and export

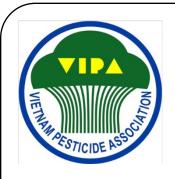
1. Viewpoints

- Institutionalize directions and policies set by the Party and Government on pesticide management, sustainable socio-economic development, safe agricultural production development and trade promotion in order to facilitate the export of pesticides
- Promote socialization and administrative reform in pesticide management.
- Comply with the international practices and commitments to which Vietnam has acceded.



- Synchronize pest control measures to prevent pests, prioritizing biological measures; facilitate trade and meet requirements of international integration.
- Use pesticides strictly as regulated to ensure safety for humans, animals, plants, environment and food.
- Promote traditional experiences in combination with modern knowledge and technologies, and strengthen international cooperation.





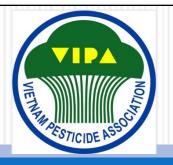
2. Policies, orientations and investment support

- i. Improve the system of legal documents, formulate and promulgate the list of permitted pesticides which are effective, safe and modern to meet production requirements in Vietnam and the region.
- ii.Encourage investment in research and application of modern biotechnology to create bio-pesticides and pesticides which are less harmful to human health and environment.
- iii.Apply advances in science and technology to domestic production of pesticides, reduce pesticide import.

iv. Socialize field trials, quality control, declaration of standard and technical regulation compliance, and residue testing.

v. Enhance cooperation with international organizations and other countries in pesticide management to set up pesticide management mechanisms which are suitable with international guidelines and local conditions of Vietnam.

vi. Promote pesticide application services to ensure the safety of humans, animals, plants, environment and food.



Part II Vietnam Pesticide Association





CONTENT

- I. Purpose of Foundation
- **II.** Objective
- **III.** Major Activities
- **IV. Member Companies**





I. Purpose of Foundation

VIPA was founded in 2006 with the purpose promote welfare and Mutual friendships among the members and encourage the healthy growth of pesticide industry in Vietnam

Number of Member **Companies: 62**





































II. Major Activities

- Actively contribute to build a strong pesticide market, impulse the construction of Vietnam pesticide production industry
- Build the culture of pesticide enterprises should have a through grasp competitive principles on accordance with the law, actively invest in human resources and science - technology to better themselves, comply with the local law and international commitments, Pesticide enterprise should consider this as their target, motive power for developing economy, culture of the enterprises.



- Strengthen the unity and cooperation among members, have determination to implement some programs to serve the production and trade of Vietnam pesticide, impulse the opponent opinions, social appraisement about pesticide, contribute opinion to legal documents, closely cooperate with the Plant Protection Department, Ministry of Agriculture and rural development.
- For preventing misuse and enhance better understanding of pesticide, VIPA has supported various education materials for farmers for the safe use of pesticide





 Performing survey projects on residues, environmental effects related with safe use

 VIPA get a good hold of enterprises developments to have timely assistance and protection of legal benefit for all members.



• Establish the relationship with international pesticide production and business organizations





IV. Member Companies

- VIPA cooperates with CropLife and other international pesticide organizations in order to exchange information of agriculture
- In order to assist agrochemical industries and improve understanding of consumer groups, VIPA collect and analyze updated information from relevant international organizations



THANK YOU!