

PROGRESSIVE REGULATIONS

The approval and use of Crop Protection Products is highly regulated all over the world, including India. India has a robust regulatory system and highly knowledgeable regulatory officials compared to most other countries. The Indian regulatory system is rapidly evolving to harmonize with global regulations as per FAO/ WHO guidelines in order to ensure that farmers have the best choice of products and latest innovations on par with farmers across the world with established efficacy as well as safety. While India's regulatory system for registration of crop products is a resilient one, CropLife India continues its engagement to advocate a regulatory system that would continuously improve to facilitate introduction of innovative crop protection solutions to the farmers.



Discovery of new molecules is a highly specialized R&D activity- It is significant to note that, on an average, only one molecule out of 100,000 screened chemical compounds gets finally identified and selected for full development while going through the rigorous R&D process. From discovery in the labs to the introduction at the farmer level it takes more than 6-7 years and involves an investment of more than Rs 1600 Crores. Further, in India the product has to undergo 3-4 years of stringent evaluation on efficacy, safety, MRLs and other parameters as per guidelines established by CIB&RC (Central Insecticide Board & Registration Committee) and another 1-2 years for review of data and final registration approval.

Over the years, India's policy makers and regulators have closely engaged with the industry and key stakeholders to continuously improve the Indian Regulatory System. CropLife India has been at the forefront in creating a thought leadership platform that has paved to progressive regulations. Some of the significant forward looking regulations are harmonization with OECD protocols in major disciplines, crop grouping concept, minor changes regulation to enable innovation at a faster pace and many more to further strengthen domestic manufacturing at par with global standards and facilitate the "Make in India" initiative of the Government. In its engagement efforts, policy workshops have been organized in collaboration with regulators and policy makers that pave the way for progressive regulations in the country.

Conducive Regulatory environment will define the speed at which farmers will reap benefits of new technologies and be globally competitive while assuring safety for users, consumers and the environment. CropLife India has engaging with the Government and key stakeholders to advance towards progressive regulation, to promote responsible & judicious use of pesticides, address issues of counterfeits & spurious products and empty pesticides container management in India.

POLICY & ADVOCACY:

With increasing population, demand for food grains is increasing at a faster pace as compared to its production. The opportunity lies in developing and executing innovative farming solutions that addresses the needs of the Indian farmer with very low landholding size, resources and knowhow available to him. This necessitates the use of crop protection solutions in a judicious manner within the confines of the regulatory framework in India.



Policy and advocacy plays an important role keeping in line with CropLife India's vision of being committed to advancing towards a sustainable agriculture, while maintaining the product stewardship lead through various farmer awareness/ training programs and engaging meaningfully with different stakeholders across the country to enhance farmers' prosperity and contributing to food security

CropLife India engages works closely with the Ministry of Agriculture & Farmer Welfare to address the food security challenges of the nation while contributing to sustainable agriculture. CropLife India is currently working with the Government on Grow Safe Food Campaign through various initiatives targeted at the farmers, dealers and is working closely with key State Governments.

CropLife India has been playing a key thought leadership role on progressive regulations in the country by bringing international experts and experiences to share global best practices and advances in science and technology to Indian regulators and policy makers. With more than half of its population dependent on agriculture, India needs sustainable solutions to feeding a 1.21 billion population. In this endeavor, CropLife India and its member companies, work towards introducing the latest technologies and solutions on Crop Protection while playing a leadership role in promoting safe and judicious use develop sustainable agriculture.