

# News Release



## **BASF submits regulatory dossier for its newest insecticide active ingredient, Inscalis™**

- **Effective in controlling key piercing-sucking insect pests**
- **For use in row and specialty crops, as well as ornamentals**
- **First sales expected by the end of this decade**

Limburgerhof, Germany – April 7, 2016 – BASF announced today the regulatory dossier submission for a new insecticide active ingredient, Inscalis™. Inscalis is the pioneer solution from a novel chemical class, the pyropenes, offering an alternative mode of action for the control of key insect pests and providing an essential tool to farmers for use in resistance and integrated pest management programs. Inscalis controls critical piercing and sucking insect pests such as aphids, whiteflies, psyllids, scales, and leafhoppers. First registration dossiers were submitted to the authorities in the U.S. and Canada for use on a wide range of crops such as vegetables, fruit, row crops, and ornamentals.

“Insect species causing crop damage are extremely diverse and adaptable,” said Livio Tedeschi, Vice President Global Strategic Marketing, Insecticides, BASF’s Crop Protection division. “That is why developing new insecticides is critically important for the sustainable management of devastating pests, especially those that have developed resistance to other insecticides. We are excited to bring this important innovation another significant step closer to market introduction,” said Tedeschi.

Inscalis has a favorable environmental profile and low acute toxicity to important beneficial arthropods, including pollinators. Extensive research has demonstrated its excellent selective performance against a range of damaging insect pests. The new insecticide will be available in several high-

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Barbara Aguiar  
Phone: +49 621 60-28013  
[barbara.aguiar@basf.com](mailto:barbara.aguiar@basf.com)

BASF SE  
67056 Ludwigshafen  
Phone: +49 621 60-0  
<http://www.basf.com>  
Media Relations  
Phone: +49 621 60-20916  
Fax: +49 621 60-92693  
[presse.kontakt@basf.com](mailto:presse.kontakt@basf.com)

performing formulations to provide farmers optimal new solutions for insect control. Inscalis, co-developed with the Japanese company Meiji Seika Pharma Co. Ltd., will play an integral role in BASF's insecticide portfolio both as a solo product and as a mixing partner, and will be marketed in a large number of countries worldwide. Pending regulatory approval, first market introductions of Inscalis-based products are expected in 2019.

#### **About BASF's Crop Protection division**

With sales of more than €5.8 billion in 2015, BASF's Crop Protection division provides innovative solutions for agriculture, turf and ornamental plants, pest control and public health. Our broad portfolio of active ingredients, seed treatments, biological controls, formulations and services optimizes efficient production of high quality food and protects against post-harvest loss, damage to buildings and the transmission of disease. By delivering new technologies and know-how, BASF Crop Protection supports the effort of growers and pest management professionals to make a better life for themselves and society. Further information can be found on the web at [www.agro.basf.com](http://www.agro.basf.com) or on our [social media channels](#).

#### **About BASF**

At BASF, we create chemistry for a sustainable future. We combine economic success with environmental protection and social responsibility. The approximately 112,000 employees in the BASF Group work on contributing to the success of our customers in nearly all sectors and almost every country in the world. Our portfolio is organized into five segments: Chemicals, Performance Products, Functional Materials & Solutions, Agricultural Solutions and Oil & Gas. BASF generated sales of more than €70 billion in 2015. BASF shares are traded on the stock exchanges in Frankfurt (BAS), London (BFA) and Zurich (AN). Further information at [www.basf.com](http://www.basf.com).