

18COMM02

### **COCERAL publishes report on applied methods for insect management in stored grain and oilseeds**

Brussels, 28 February 2018 - COCERAL publishes its report on "Applied methods for insect management in stored grain and oilseeds". This third edition of the survey covers the 2014-2015 and 2015-2016 crops and describes the techniques implemented by European grain and oilseeds traders and collectors to manage insect infestation in grain storage facilities: own silos, port silos and farms.

Pest infestation in stored grains causes significant economic losses through damage and contamination of food products. For this reason, the European grain industry is committed to maintain a 'zero-tolerance' policy for live insects to ensure compliance and high-quality products. Storage of harvested grain is critical to attain these safety and quality standards.

Four European associations – COCERAL, EUROMAISIERS, EUROMALT and UNISTOCK – have conducted this survey. Traders and collectors indicate that they manage insect infestation in their own silos predominantly by a combination of air circulation, fumigation and storage insecticides. At farms they are mostly using fumigation, but they also combine it with insecticides and air circulation. At port silos operators mainly combine insecticides and fumigation, but they also use them together with air circulation.

As environmental conditions (temperature and humidity) are the main factors influencing the development of pests at storage facilities, there are cases where air circulation is not fully efficient for compliance with safety requirements, and operators therefore require the use of insecticides and fumigants. However, at the same time, the availability of storage insecticides is becoming increasingly limited with the non-renewal of authorisation of key active substances and lack of new solutions.

This report highlights the difficulties faced by European operators in combining the available management techniques against storage insect infestation, and explains why COCERAL stresses the need for regulatory developments as well as increased research and development of new active substances and pest control solutions.

\*\*\* ENDS

#### **For enquiries, please contact:**

Vanesa Nieto-Moreno  
Scientific and Technical Advisor  
Tel. +32.2.502.08.08

**COCERAL** is the European association of trade in cereals, rice, feedstuffs oilseeds, olive oil, oils and fats and agrosupply. It represents the interest of the European collectors, traders, importers, exporters and port silo storekeepers of the above mentioned agricultural products. **COCERAL**'s full members are 21 national associations in 15 countries and 1 European association [Unistock]. With about 3500 companies as part of **COCERAL** national members, the sector trades agricultural raw materials destined to the supply of the food and feed chains, as well as for technical and energy uses. **COCERAL** has 1 associated member in Switzerland and 2 European Associations (EUROMALT and EUROMAISIERS). Gafta is an extraordinary member of **COCERAL**.