



**ADVOCACY WORKING GROUP**  
**MARKET STUDIES PROJECT**

**MARKET STUDIES INFORMATION STORE**

**SECTOR:**

**CHEMICALS**

**UPDATED: DECEMBER 2015**

## Information Store

### Chemicals

<b>Jurisdiction:</b>	Colombia											
<b>Market:</b>	Pesticides Market in Colombia	<b>Range of Possible Outcomes</b>										
<b>End Date:</b>	December 2013	Competition Enforcement	Consumer Enforcement	Consumer Education	Business Education	Voluntary Business Compliance	Voluntary Business Action	Recommendations to Government for Changes in the Law	Recommendations to Government to Change Market Structure	Recommendations for Changes to Government Policy	Referral to Third Parties	No Problems Found
<b>Duration:</b>	4 months											
<b>Source of idea for study:</b>	Own initiative											
<b>Outcome (tick relevant columns):</b>		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Reason for study (what were the problems)?</b>	Major international variables of production and consumption of pesticides are considered, the share of pesticides in Colombia's production structure is analyzed and regulatory background is presented. Finally, the share of fertilizers and pesticides in agricultural cost structure is analyzed.											
<b>Link to report:</b>	<a href="http://www.sic.gov.co/drupal/recursos_user/documentos/Estudios-Academicos/Documentos-Elaborados-Grupo-Estudios-Economicos/7_Estudio_Sobre_Sector_Plaguicidas_Colombia_Diciembre_2013.pdf">http://www.sic.gov.co/drupal/recursos_user/documentos/Estudios-Academicos/Documentos-Elaborados-Grupo-Estudios-Economicos/7_Estudio_Sobre_Sector_Plaguicidas_Colombia_Diciembre_2013.pdf</a>											

### Information Store

<b>Jurisdiction:</b>	Colombia	<b>Range of Possible Outcomes</b>									
<b>Market:</b>	Fertilizers Market in Colombia										
<b>End Date:</b>	October 2013	<b>Competition Enforcement</b> <b>Consumer Enforcement</b> <b>Consumer Education</b> <b>Business Education</b> <b>Voluntary Business Compliance</b> <b>Voluntary Business Action</b> <b>Recommendations to Government for Changes in the Law</b> <b>Recommendations to Government to Change Market Structure</b> <b>Recommendations for Changes to Government Policy</b> <b>Referral to Third Parties</b> <b>No Problems Found</b>									
<b>Duration:</b>	4 months										
<b>Source of idea for study:</b>	Own initiative										
<b>Outcome (tick relevant columns):</b>		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Reason for study (what were the problems)?</b>	This document characterizes the fertilizer sector in Colombia, making an international contextualization, a description of the production chain and leading indicators in terms of production, industry and trade as well as an analysis of market structure and concentration. The latter identifies some striking facts in terms of competition that might suggest a more detailed report on a particular set of products and recommends further the analysis of margins caused by the distribution chain in some municipalities.										
<b>Link to report:</b>	<a href="http://www.sic.gov.co/drupal/recursos_user/documentos/Estudios-Academicos/Documentos-Elaborados-Grupo-Estudios-Economicos/6_Estudio_Sobre_Sector_Fertilizantes_Colombia_Octubre_2013.pdf">http://www.sic.gov.co/drupal/recursos_user/documentos/Estudios-Academicos/Documentos-Elaborados-Grupo-Estudios-Economicos/6 Estudio Sobre Sector Fertilizantes Colombia Octubre 2013.pdf</a>										

<b>Jurisdiction:</b>	Poland	<b>Range of Possible Outcomes</b>									
<b>Market:</b>	Mineral wool										
<b>End Date:</b>	May 2011	<b>Competition Enforcement</b> <b>Consumer Enforcement</b> <b>Consumer Education</b> <b>Business Education</b> <b>Voluntary Business Compliance</b> <b>Voluntary Business Action</b> <b>Recommendations to Government for Changes in the Law</b> <b>Recommendations to Government to Change Market Structure</b> <b>Recommendations for Changes to Government Policy</b> <b>Referral to Third Parties</b> <b>No Problems Found</b>									
<b>Duration:</b>	13 months										
<b>Source of idea for study:</b>	In-house work										
<b>Outcome (tick relevant columns):</b>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<b>Reason for study (what were the problems)?</b>	Mineral wool offered on the domestic market. Issues: market structure and concentration, participants' conduct in the distribution process.										
<b>Link to report:</b>											

### Information Store

<b>Jurisdiction:</b>	<b>Poland</b>										
<b>Market:</b>	<b>Sodium carbonate</b>	<b>Range of Possible Outcomes</b>									
<b>End Date:</b>	December 2009	<b>Competition Enforcement</b> <b>Consumer Enforcement</b> <b>Consumer Education</b> <b>Business Education</b> <b>Voluntary Business Compliance</b> <b>Voluntary Business Action</b> <b>Recommendations to Government for Changes in the Law</b> <b>Recommendations to Government to Change Market Structure</b> <b>Recommendations for Changes to Government Policy</b> <b>Referral to Third Parties</b> <b>No Problems Found</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Duration:</b>	8 months										
<b>Source of idea for study:</b>	An earlier market study concerning chemical products										
<b>Outcome (tick relevant columns):</b>			<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Reason for study (what were the problems)?</b>	UOKiK's Department of Competition Protection asked for the scope of the relevant geographic market.										
<b>Link to report:</b>											

<b>Jurisdiction:</b>	<b>Spain</b>											
<b>Market:</b>	<b>Hydrocarbons</b>	<b>Range of Possible Outcomes</b>										
<b>End Date:</b>	November 2009	<b>Competition Enforcement</b> <b>Consumer Enforcement</b> <b>Consumer Education</b> <b>Business Education</b> <b>Voluntary Business Compliance</b> <b>Voluntary Business Action</b> <b>Recommendations to Government for Changes in the Law</b> <b>Recommendations to Government to Change Market Structure</b> <b>Recommendations for Changes to Government Policy</b> <b>Referral to Third Parties</b> <b>No Problems Found</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Duration:</b>	2 weeks											
<b>Source of idea for study:</b>	Request made by Ministry of Tourism, Commerce and Industry (State Secretariat for Energy)  Study: Report on the transposition of the EU Services Directive. Hydrocarbons.											
<b>Outcome (tick relevant columns):</b>			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Reason for study (what were the problems)?</b>	The report was released in the context of the transposition of the EU Services Directive into Spanish law.  The main problems identified are in the fields of access to the market by new undertakings, access to information and requirements to prove technical capacity.											
<b>Link to report:</b>	<a href="http://cnmc.es/es-es/promoci%C3%B3n/informessobrenormativa.aspx?num=IPN%2025/09&amp;ambito=Informes%20de%20Propuestas%20Normativas&amp;b=&amp;p=139&amp;ambitos=Informes%20de%20Propuestas%20Normativas&amp;estado=0&amp;sector=0&amp;av=0">http://cnmc.es/es-es/promoci%C3%B3n/informessobrenormativa.aspx?num=IPN%2025/09&amp;ambito=Informes%20de%20Propuestas%20Normativas&amp;b=&amp;p=139&amp;ambitos=Informes%20de%20Propuestas%20Normativas&amp;estado=0&amp;sector=0&amp;av=0</a>											

### Information Store

<b>Jurisdiction:</b>	<b>Pakistan</b>	<b>Range of Possible Outcomes</b>										
<b>Market:</b>	<b>Fertilizer</b>											
<b>End Date:</b>	November 2009	Competition Enforcement	Consumer Enforcement	Consumer Education	Business Education	Voluntary Business Compliance	Voluntary Business Action	Recommendations to Government for Changes in the Law	Recommendations to Government to Change Market Structure	Recommendations for Changes to Government Policy	Referral to Third Parties	No Problems Found
<b>Duration:</b>												
<b>Source of idea for study:</b>	Own initiative based on competition concerns presented in the public.											
<b>Outcome (tick relevant columns):</b>		√	□	□	□	□	□	□	□	√	□	□
<b>Reason for study (what were the problems)?</b>	The reason of study was to gain in-depth understanding of how the sector is working and particularly to identify abuse of dominance and regulatory issues.											
<b>Link to report:</b>	<a href="http://cc.gov.pk/images/Downloads/research_and_publications/ccp_fertilizer_book_for_website.pdf">http://cc.gov.pk/images/Downloads/research_and_publications/ccp_fertilizer_book_for_website.pdf</a>											

<b>Jurisdiction:</b>	<b>Russia</b>	<b>Range of Possible Outcomes</b>										
<b>Market:</b>	<b>Apatite (raw material for mineral fertilizer production) in European part of Russia</b>											
<b>End Date:</b>	June 2009	Competition Enforcement	Consumer Enforcement	Consumer Education	Business Education	Voluntary Business Compliance	Voluntary Business Action	Recommendations to Government for Changes in the Law	Recommendations to Government to Change Market Structure	Recommendations for Changes to Government Policy	Referral to Third Parties	No Problems Found
<b>Duration:</b>	3 months											
<b>Source of idea for study:</b>	Complaints on monopoly high pricing and refusal to deal by apatite producer received from fertilizer producers (i.e. apatite consumers)											
<b>Outcome (tick relevant columns):</b>		√	√	□	□	√	√	□	□	□	□	□
<b>Reason for study (what were the problems)?</b>	Apatite Co. is a sole apatite producer in the European part of Russia selling its products in the open market. Its share in apatite production is more than 90%. Other producers supply apatite only to their subsidiaries. Apatite consumers complained about the rapid and unjustifiable price increase for apatite. FAS imposed a regulated price on it, however, Apatite Co. engaged in refusal to deal. The task was to develop rules of trade that would guarantee sustainable apatite supply at a fair price.											
<b>Link to report:</b>												

### Information Store

<b>Jurisdiction:</b>	<b>El Salvador</b>	<b>Range of Possible Outcomes</b>										
<b>Market:</b>	<b>Fertilizers</b>											
<b>End Date:</b>	April 2009	<b>Competition Enforcement</b>	<b>Consumer Enforcement</b>	<b>Consumer Education</b>	<b>Business Education</b>	<b>Voluntary Business Compliance</b>	<b>Voluntary Business Action</b>	<b>Recommendations to Government for Changes in the Law</b>	<b>Recommendations to Government to Change Market Structure</b>	<b>Recommendations for Changes to Government Policy</b>	<b>Referral to Third Parties</b>	<b>No Problems Found</b>
<b>Duration:</b>	6 months											
<b>Source of idea for study:</b>	Own initiative, it was included in the studies plan 2006-2010.											
<b>Outcome (tick relevant columns):</b>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Reason for study (what were the problems)?</b>	According to a preliminary evaluation of the market, concerns were raised regarding the relatively few competitors and vertical integration of the productive chain.											
<b>Link to report:</b>	Report: <a href="http://www.sc.gob.sv/pages.php?Id=207">http://www.sc.gob.sv/pages.php?Id=207</a> Decision: <a href="http://www.sc.gob.sv/pages.php?Id=1521">http://www.sc.gob.sv/pages.php?Id=1521</a>											

<b>Jurisdiction:</b>	<b>Honduras</b>	<b>Range of Possible Outcomes</b>										
<b>Market:</b>	<b>Fertilizer and Agro Chemical Products</b>											
<b>End Date:</b>	March 2009	<b>Competition Enforcement</b>	<b>Consumer Enforcement</b>	<b>Consumer Education</b>	<b>Business Education</b>	<b>Voluntary Business Compliance</b>	<b>Voluntary Business Action</b>	<b>Recommendations to Government for Changes in the Law</b>	<b>Recommendations to Government to Change Market Structure</b>	<b>Recommendations for Changes to Government Policy</b>	<b>Referral to Third Parties</b>	<b>No Problems Found</b>
<b>Duration:</b>	5 months											
<b>Source of idea for study:</b>	Reaction to a public call from the farmers' organization.											
<b>Outcome (tick relevant columns):</b>		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Reason for study (what were the problems)?</b>	To look into the high prices that were having negative consequences on the production of common goods consumed by the majority of people.											
<b>Link to report:</b>												

### Information Store

<b>Jurisdiction:</b>	Poland										
<b>Market:</b>	Chemical Products	<b>Range of Possible Outcomes</b>									
<b>End Date:</b>	2007	<b>Competition Enforcement</b> <b>Consumer Enforcement</b> <b>Consumer Education</b> <b>Business Education</b> <b>Voluntary Business Compliance</b> <b>Voluntary Business Action</b> <b>Recommendations to Government for Changes in the Law</b> <b>Recommendations to Government to Change Market Structure</b> <b>Recommendations for Changes to Government Policy</b> <b>Referral to Third Parties</b> <b>No Problems Found</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Duration:</b>											
<b>Source of idea for study:</b>											
<b>Outcome (tick relevant columns):</b>			<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Reason for study (what were the problems)?</b>	UOKiK's earlier antitrust proceeding.										
<b>Link to report:</b>											

<b>Jurisdiction:</b>	Panama										
<b>Market:</b>	Pesticide	<b>Range of Possible Outcomes</b>									
<b>End Date:</b>	May 1999	<b>Competition Enforcement</b> <b>Consumer Enforcement</b> <b>Consumer Education</b> <b>Business Education</b> <b>Voluntary Business Compliance</b> <b>Voluntary Business Action</b> <b>Recommendations to Government for Changes in the Law</b> <b>Recommendations to Government to Change Market Structure</b> <b>Recommendations for Changes to Government Policy</b> <b>Referral to Third Parties</b> <b>No Problems Found</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Duration:</b>	1 years										
<b>Source of idea for study:</b>	Own initiative.										
<b>Outcome (tick relevant columns):</b>			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Reason for study (what were the problems)?</b>	Legitimate concerns about the levels of pesticides in the food, the forms of application during its production, as well as the quality of information available at the consumers about what they eat.										
<b>Link to report:</b>	<a href="http://www.acodeco.gob.pa/acodeco/uploads/pdf/publicaciones_estudios/NT_19_-_PLAGUICIDAS.09_04_2009_09_12_00_a.m..pdf">http://www.acodeco.gob.pa/acodeco/uploads/pdf/publicaciones_estudios/NT_19 - PLAGUICIDAS.09 04 2009 09 12 00 a.m..pdf</a>										