



8th ESIG Product Stewardship Award 22 September 2011

José Antonio Ruiz
Chairman

John Greenhough
Product Stewardship

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Solvents: Simply Essential!

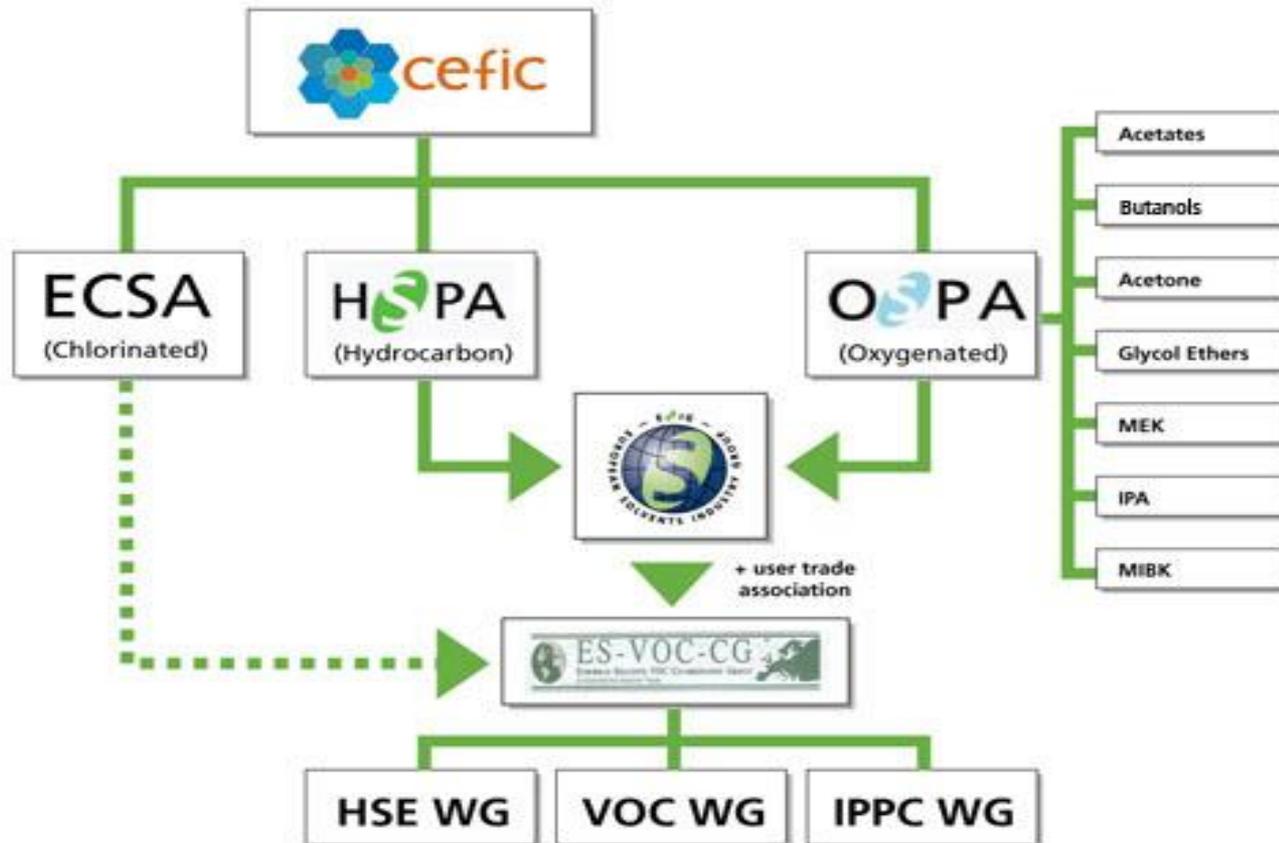
A wide variety of uses

- Make it possible to process, apply, clean or separate materials
- Many different sectors from paints and coatings to household, microelectronics, adhesives, rubber production...
- Have become invaluable to achieve the purity required of modern medicines

An important contribution to economic and social welfare

- About 10,000 people directly employed and 10 millions indirectly
- More than half a million European Companies using solvents
- About €5 billion Producer's and €200 billion of user's turnover

Our Organization



ESIG is a joint activity of **OSPA** (the Oxygenated Solvents Producers Association) and **HSPA** (the Hydrocarbon Solvents Producers Association), two sector groups of the European Chemical Industry Council (Cefic).

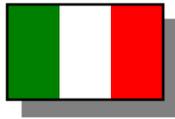
Our Members

- **HSPA: 11 members**

- Cepsa Química
- DHC Solvent Chemie
- Dow Haltermann
- ExxonMobil
- Galp
- Hellenic Petroleum
- Neste Oil
- Petrochem Carless
- Sasol Italy
- Shell Chemicals
- Total Fluides

- **OSPA: 20 members**

- Arkema
- BASF
- Borealis
- Celanese
- Cepsa Química
- Clariant
- Domo
- Dow
- ExxonMobil
- Ineos Oxide
- Ineos Phenolchemie
- LyondellBasell
- Oxea Chemicals
- Oxochimie
- Perstorp
- Polimeri Europa
- Novacap
- Sasol
- Sekab
- Shell Chemicals



Our Programmes



Focus: Commitment to Responsible Care

- Dos and Don'ts' Poster
- Exposure at Work
- Best Practices
- Interactive Training Tool for SMEs
- Product Stewardship Award
- GES Library



Communication

Focus: Visibility and Perception

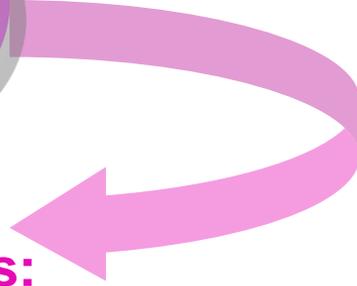
- Website: www.esig.org
- Newsletter "Solutions"
- Brochures/Posters/DVDs
- Congress Stand



Product Stewardship



Advocacy



Focus: Air Issues, such as:

- National Emission Ceiling's Revision (NEC)
- Integrated Pollution Prevention and Control (IPPC)
- Solvents Emission Directive Implementation (SED)



ESIG Product Stewardship



ESIG Product Stewardship Task Group

Our Mission

- Develop awareness and establish ambitious objectives within the industry in dealing with Solvents
- Demonstrate to solvent users, that the European Solvents Industry is proactive in protecting users health, safety and environment

Strategy

- Develop and disseminate tools and information

Main Audience

- Small Medium Enterprises

Control

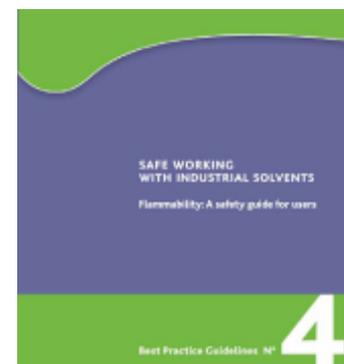
- Opinion Formers Survey (conducted every 3 years)

Safety DVD's (view on line or to be ordered)

- Safe Handling of solvents
- Solvents and Static Electricity
- Safe handling of IBCs (to come Spring 2012)

Best Practice Guidelines

- Measuring Solvent Vapour Concentrations in the Work Environment
- Measuring Solvent Vapour Concentrations in Chemical Indicator Tubes
- Flammability
- Guide to Managing Solvent Exposure
- Safe Use of Gloves for Solvents for the Handling of Solvents



Posters

- Solvents at Work
- Dos & Don'ts for the Safe Use of Solvents
- 10 tips for the safe use of gloves

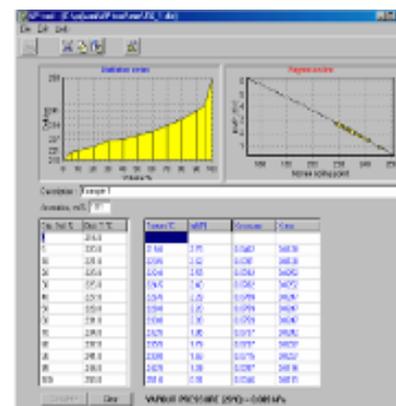
Last control 2009 (6000 respondents)

- 90% Respondents found the poster “useful”
- 98% will display poster in their workplace



Regulatory Compliance

- ESIG Vapour Pressure Tool
- Air Quality Modelling
- REACH – Generic Exposure Scenarios



Other activities

- Cooperation with the Institute of Occupational Medicine Research (IOM)
- VOC Classification Tool
- Contribution to ESIG Newsletters

...and ESIG Product Stewardship Award!





2011 ESIG Award





Why this Award

- The ESIG Product Stewardship Award is part of our commitment to a responsible and ethical management of solvents throughout their life-cycle
- Participants are solvent-using companies and other industry sectors in Europe related to the production, supply, transport or other forms of handling solvents
- The winner is selected through an independent panel of judges, consisting of senior representatives from the European Commission, media and trade association specialised in health, safety and environmental issues
- Every 2 years we want this prestigious prize to reward a Solvents user company which is showing best practice in the use of solvents as well as health, safety and environment protection beyond regulatory requirements

...and this Year Winner is...



2011 Award Winner: Multisol Group



- Multisol Limited started in 1968 as a small family-run British business based in the North-West of the UK
- The business has grown dramatically into Group of companies, & operate as a specialist chemical distributor developing innovative solutions for the modern chemicals market
- With 125 people across operations in the UK, France, Spain, and South Africa they are a market leader in the formulation and distribution of high value speciality chemicals and advanced lubricant additives
- They offer toll manufacturing & contract packing facilities across the whole of the EMEA region
- Multisol have the reputation as the technical distributor, working with both customers and suppliers to develop new technologies for market



Multisol Group: the project

Multisol Project: “Changing the Perception of our Industry”

- The project aimed to show the whole value chain to ordinary non-specialised public and dispel the common perceptions of industry
- Multisol have worked with numerous groups of students to demonstrate that Solvents and more general Chemicals are necessary and already part of everyday life
- They educated about standards within industry and shown the level of effort invested to manage Solvents safe and responsibly
- This result was reached by giving a connection between classroom learning and the actual application of solvents in daily life
- They showed the level of integration in modern society and how Solvents facilitate a higher quality of life for all of us
- Perception change was measured independently and showed a dramatic improvement in attitudes to both our industry as a whole, and solvents themselves



Solvents: Simply Essential

***We congratulate
Multisol Group
The 2011 Award Winner !***

Please visit us at www.esig.org