Gemini SUBSPORT Carbon black replacement case study click link below.

http://www.subsport.eu/case-stories/398-en?lang

Objectives of the SUBSPORT project

Internet portal

The goal of the SUBSPORT project is to develop an internet portal that constitutes a state-of-the-art resource on safer alternatives to the use of hazardous chemicals. It should be a source of not just information on alternative substances and technologies, but also of tools and guidance for substance evaluation and substitution management.

Substitution tool

The portal is intended to support companies in fulfilling substitution requirements of EU legislation, such as those specified under the REACH authorisation procedure, the Water Framework Directive or the Chemical Agents Directive. Furthermore other stakeholders like authorities, environmental and consumer organisations as well as scientific institutions will benefit from the portal.

Network

In addition, the project aims to create a network of experts and stakeholders who are active in substitution. The network should assist in content development and promotion of the portal as well as ensuring sustainable updates and maintenance. This will contribute to the project's goal of raising awareness and promoting safer alternatives. Furthermore, training on substitution methodology and alternatives assessment will be provided.

What is integrated in the Substitution Support Portal

The project partners offer the following information on the internet portal SUBSPORT and make it publicly available in four languages:

- a structured presentation of <u>legal information on substitution</u> throughout the European Union and, in part, on an international and national level
- a <u>database of hazardous substances</u> that are legally or voluntarily restricted or subjects of public debates
- a compilation of prevalent <u>criteria for the identification of hazardous substances</u>
- a description of existing <u>substitution tools</u> to compare and assess alternative substances and technologies
- a <u>database comprising case stories</u> from companies and literatures with general information
 on alternatives to the use of hazardous substances and detailed <u>alternative assessment</u>
 <u>reports</u> for 10 substances or substance groups of high concern each including up to 5 essential
 <u>applications</u>
- concepts and materials for substitution training program
- interactive elements for <u>discussion</u>, networking, <u>exchange</u> of information and experience as well as for portal updates