

## Fair report "retter 2004" Market introduction WATERGLUE

During the "retter 2004", an international fair for safety and fire protection from the 7<sup>th</sup> to the 10<sup>th</sup> of October in Wels/Austria, the fire protection device FIRESORB<sup>®</sup> from the Degussa sub-firm Creavis, which had just been newly permitted for that country, was presented to the public for the first time. At the fair stand of the exclusive Degussa partner fireKRAFT AUSTRIA the visitors could see through various experiments how FIRESORB<sup>®</sup> works and what the advantages of the product are.

With FIRESORB<sup>®</sup> in the extinguishing water a water-gel mixture is created which even sticks to ceilings and vertical surfaces. This heat absorbing gel forms a barrier which can hardly be crossed by the fire. Because of the gel like substance the product is also well suitable for the preventive fire protection. FIRESORB<sup>®</sup> forms a protective coat around objects which are not yet affected by the fire. So, for example fire threatened forests, tanks or buildings can be coated with the water gel mixture in order to prevent the fire from spreading to them.

FIRESORB<sup>®</sup> is manufactured at the Degussa location in Krefeld, in Austria it is distributed through the firm fireKRAFT AUSTRIA under the brand name WATERGLUE. The visitors showed big interest in the product, especially when it comes to fighting forest fires.

### FIRESORB<sup>®</sup> brings silo fires under control

During the fair in Austria the FIRESORB<sup>®</sup>- team got a "cry for help" of the Deutsche Montan Technologie (DTM): Ralf Röhlen reports: "Various smoke fires in three silos threatened to get out of control in a factory in Thüringen (Germany)." Despite of days of extinguishing effort with water and foam the temperatures and carbon dioxide values were still increasing. In the shortest amount of time possible FIRESORB<sup>®</sup> and the necessary dosage equipment was brought to the location in cooperation with the Partner H.T.S.- fire protection service Heidelberg (Germany). After just 24 hours the workers of the H.T.S. fire protection service, the DTM and the local fire department were able to bring the fires under control.

Dr. Uwe Paulmann, head of the Internal start-ups of the Creavis Technologies & Innovation says: "Operations like these are only possible because of the consistent specification of the FIRESORB<sup>®</sup> business to a few major markets like forest fire fighting and fighting highly energetic fires like synthetic- or plastic materials. Another very important point is of course the acquisition of qualified partners."



A strong team on the fair "retter 2004":  
Ralf Röhlen, product manager of FIRESORB<sup>®</sup>, Josef Kraft, manager of fireKRAFT, and  
Michael Nagels, sales representative FIRESORB<sup>®</sup>, who coordinated the operation in  
Thüringen.