

For Immediate Release

### **MSHA Declares Fire-Fighting Gel Suitable for Use in Mines**

Based on application of the Mine Safety and Health Administration's (MSHA) "Guidelines for the Suitability of New or Novel Mine Fire Fighting Agents," ASAP 3025, and testing on coal fires conducted by the National Institute for Occupational Safety and Health, MSHA has determined that Barricade II Fire Blocking Gel is suitable for fighting fires in underground mines

For 15 years, Barricade fire gel has been used by firefighters to smother wildfires and to protect property from wildfire destruction. Invented and formulated in the U.S., Barricade was the first gel used as a water enhancer to put out fires and to prevent exposure fires. Now the product is used by industries and fire departments worldwide. In 2008 Barricade was recognized as a Champion in EPA's Design for the Environment program because of the product's environmentally friendly formula, a particularly important accolade because it often has to be used near ground water.

Recent underground research conducted at NIOSH demonstrated the effectiveness of Barricade in preventing and extinguishing coal fires, as well as protecting Mine Rescue Team exit routes. NIOSH reported its findings to the Society for Mining, Metallurgy and Exploration last month. Now, MSHA's Approval and Certification Center has notified Barricade International, Inc. that MSHA deems the product "suitable for use in mines," the first time such a suitability finding has been made for a fire-fighting agent. (Barricade International – [www.firegel.com](http://www.firegel.com))

For more information contact

- Barricade International, Inc.                      [www.firegel.com](http://www.firegel.com)                      (772) 546-5364