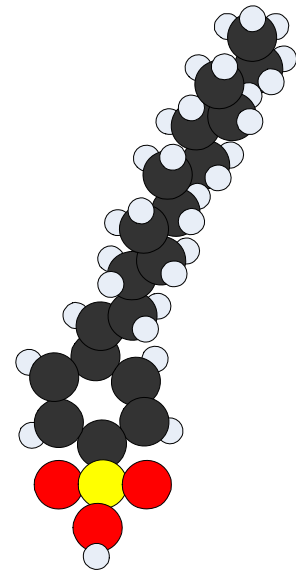


novinium

cable life extension

April 30, 2010 – Novinium, Inc. has been awarded its ninth patent. U.S. patent number 7,700,871 entitled, “Acid-catalyzed Dielectric Enhancement Fluid and Cable Restoration Method Employing Same” was issued on April 20, 2010.

Glen Bertini, CEO and co-inventor, summarized the importance of this invention: “Before the introduction of these acid catalysts, large organo-metallic molecules were used to catalyze the polymerization of treatment fluids. Unfortunately, these organo-metallic catalysts cannot diffuse into the plastic as fast as the monomer they are intended to catalyze. Monomer molecules require the catalyst to be present so that they may grow into larger molecules that do not diffuse readily out of the cable. With older rejuvenation chemistry, about 39% of the supplied monomer diffuses out of the cable without growing appreciably. To compensate for this inefficiency, a soak period, which compromises both the safety and the cost effectiveness of rejuvenation, had historically been employed. The acid catalysts solve this problem eliminating the need for a soak period.”



This catalyst, (dodecylbenzene-sulfonic acid) is one of dozens protected by the '871 patent.

This technology is practiced both with Novinium’s Perficio™ fluid, which is an evolutionary improvement on prior approaches, and also with Novinium’s Ultrinium™ product, which enjoys about twice the post injection life-extension of Perficio technology.

Novinium was founded in 2003 in the Seattle area by some of the same people who conceived and commercialized the earlier generation of rejuvenation. Novinium provides cable rejuvenation products and services to circuit owners and their service suppliers in the North America and around the world. Our primary products are novel fluids, methods, and tools to inject stranded underground cable. The patented Novinium injection process rejuvenates and extends the reliable life of underground power cable up to 40 years. Novinium’s products address circuit owners’ infrastructure problems at a fraction of the cost of existing methods, save energy, save natural resources, and reduce greenhouse gases by eliminating the need for additional production of aluminum and polymers for new cables.

For more information visit www.novinium.com or contact Novinium at info@novinium.com or 206.529.4828.