



News Release

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OxySure™ Announces Product for the Self-Administration of Oxygen During Medical Emergencies and in Hazardous Environments

FRISCO, TX – FEB 18, 2005 --- OxySure Systems, Inc., a North Texas medical device company focused on innovations in personal-use medical oxygen products, today announced its first product. The company is positioned to become the leading provider of medical device products for the safe, self-administration of oxygen at the onset of a medical emergency and for use in hazardous environments.

OxySure™ products are to medical emergency victims what a fire extinguisher is to a homeowner, a first line of defense until fire/rescue personnel arrive. According to the National Fire Protection Association (NFPA) the average response times for fire/rescue is up to six minutes from the time of dispatch. OxySure™ provides immediate self-application of oxygen, or by a family member or bystander during the first critical minutes between onset of the medical emergency and the arrival of the fire/rescue personnel.

In addition to medical emergencies OxySure™ products are designed for use in a number of industries where the rapid application of oxygen can improve safety, aid an escape from a hazardous environment and provide relief from toxic exposure situations. Industries include mining, aviation and others.

The company currently has three worldwide patents pending on the OxySure™ product and its underlying process. The OxySure™ product is a thermoplastic device which stores two proprietary compounds in a cartridge. The powders are dry and inert until activated with a simple, single step, instantly creating medically pure (USP) oxygen. Dallas, Texas-based law firm Carr LLP is handling the patent work for OxySure™ (www.carrllp.com).

MORE

OXYSURE
PRESS RELEASE
FEBRUARY 18, 2005
PAGE 2 OF 2



Julian Ross
Chairman & CEO
OxySure™

“We feel strongly that OxySure™ can be a lifesaver for people and it will experience strong consumer appeal, as well as demand from institutions,” said Julian Ross, Chairman and CEO of OxySure™. “As our population matures and 74 million baby boomers retire over the next ten years the demand for personal-use oxygen products like ours will increase dramatically. We would like to see OxySure™ in every kitchen right next to the fire extinguisher.”

ABOUT OXYSURE

OxySure Systems, Inc. is a North Texas medical device company focused on innovations in personal-use medical oxygen products. OSI is dedicated to making emergency or short-duration oxygen accessible, affordable and safe for commercial, industrial and consumer use. OxySure™ has developed and pioneered the process of generating and dispensing medical oxygen from catalytic reactions in a safe, simple and easy-to-use manner. The company may be visited at www.oxysure.com. OxySure™ is a program company of the North Texas Enterprise Center for Medical Technology (NTEC), which is a medical device business accelerator headquartered in Frisco, Texas (www.ntec-inc.org).

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