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NORTH STAR BLUESCOPE STEEL FIELD TEST SHOWS DEFOG IT ANTIFOG IMPROVES VISION, INCREASES WORKER SAFETY

December 7, 2010 – Valley View, Ohio – Two thirds of North Star BlueScope Steel employees participating in [Defog It antifog](#) field test research reported they could see more clearly when their safety eyewear was treated with Defog It. In addition, 65% believe Defog It helped them work more safely and would recommend the antifog product to a friend.

Workers at North Star BlueScope Steel, provider of hot rolled bands of steel, took part in a multi-day field test of Defog It antifog to study fogging as a factor in workers' failure to wear safety eyewear, fogged eyewear as a workplace hazard, and Defog It's ability to solve the fogging problem.

The field test also confirmed that fogged safety eyewear continues to be a significant safety issue in steel and metal processing industry. Two thirds of the North Star BlueScope Steel respondents said fogging is a frequent problem; half stated that fogging sometimes causes them to remove their safety eyewear; and all recognized fogging as a safety issue.

This North Star BlueScope data echoes an independent study in which focus groups named fogging the Number One vision-related reason for not wearing protective eyewear in the workplace. Anti-fog is the solution suggested by more focus groups than incentives, warning signs, eyewear cleaning stations, or as a condition of employment.

“This field test research shows fogged eyewear is a significant problem in steel processing and that Defog It antifog is a solution that can increase worker safety,” says John Swett, Vice President of Sales and Marketing for Nanofilm, maker of Defog It.

First used by the military worldwide, Defog It is the proven safety choice in the toughest workplace environments where heat, cold, humidity and exertion cause fogged safety eyewear. It's used in utilities, pulp and paper, mining, chemical processing, forestry, law enforcement and other industries. The product is safe and effective on safety glasses, goggles and faceshields.

Lab tests also confirm the antifog's high performance. In one test, a lens treated with Defog It was held over constant hot steam for 60 minutes without fog forming. Similar products failed in as little as 5 minutes. In another test, lenses coated with Clarity Defog It were moved between cold and hot environments 100 times without fog forming.

Defog It is available as a liquid or reusable cloths. More information, pricing and performance videos are available at www.defogitworks.com or by calling 1-888-ENDS-FOG.

[Nanofilm](#), founded in 1985, is the maker of Clarity Defog It and a global optical leader in lens care and coatings. Millions of people around the world use Nanofilm products, including Clarity Clean It™, Clarity Defog It™ and other lens care products, as well as nanotechnology-enabled coatings.

¹ Lombardi, David A., Verma, Santosh K., Brennan, Melanye J., and Perry, Melissa J., 2009. Factors influencing worker use of personal protective eyewear *Accident Analysis & Prevention* 41 (2009) 755-762