



Climate Protection System
www.LNTsolutions.com

TYPE I PROPYLENE AND ETHYLENE GLYCOL AIRCRAFT DEICING FLUIDS

- Low foaming surfactant and dye package
- Excellent surface wetting and spray characteristics
- Readily biodegradable
- Triazole free
- Fully compatible with existing application equipment
- 88% glycol content
- On Time, Every Time





**LNT
TYPE I**



TYPE I PROPYLENE AND ETHYLENE GLYCOL AIRCRAFT DEICING FLUIDS

Type I Products

LNT P188 – 88% Propylene Glycol based Type I ADF

LNT E188 – 88% Ethylene Glycol based Type I ADF

Product Description

LNT Solutions range of Type I Aircraft Deicing Fluids (ADF), LNT E188, and LNT P188, are designed and qualified to AMS 1424 and ISO 1175, as well as meeting and exceeding the demanding local environmental regulatory requirements. Readily biodegradable, an enhanced low foaming surfactant and dye package gives excellent surface wetting and allows easy identification of treated surfaces. Formulated specifically for the North American market, both Ethylene and Propylene Glycol based fluids are available, which are fully compatible with existing application equipment.

Recent environmental demands are encouraging our customers to invest in and use recycling technology, allowing the use of recovered glycol to blend fluids locally. Both LNT E188 and P188 fluids are capable of using recycled glycol, on condition this meets our stringent specifications. A single pack additive, used together with our mixing plant design, ensures trouble free on-site fluid manufacture.

Local Service, Global Outlook

All LNT Solutions manufacturing facilities are geared to have the capability and flexibility to meet the demanding requirements of airport winter operations, adapting seamlessly to the variable severity of a typical winter. A facility is always close to point of use and is tailored to meet your maximum daily and seasonal fluid demands. Our people are typically from backgrounds in deicing facility management, winter logistics and deicer manufacturing management, and draw on decades of experience in the aviation industry. Internationally recognised as winter operations experts, we understand your operational challenges because we have lived them with you.

More information

For further information, including full technical details of the products, please contact our North American team on the numbers below, or via our website LNTsolutions.com.

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