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Product Data Sheet



NOTE: The information in this publication is the result of careful testing in our laboratories, complemented by selected literature. It does not in any way constitute a guarantee, nor does it serve as a license to operate any patent. Due to widely varying conditions of product use, which are beyond our control, it is strongly recommended that the product be tested for suitability. Product typical properties in this publication are current as of May 13, 2002.

SYNTHETIC BLEND AIR TOOLS

LUBEAIR

Lubeair air line lubricants are high-quality lubricants specially formulated for the most demanding air tool applications. There are two grades, Lubeair-32 and Lubeair-68, to handle both small and large heavy-duty applications.

- Lubeair-32 is for small drills, grinders, vibrators, wrenches, screwdrivers, air nailers and staplers, air cylinders, motors, valves and chucks.
- Lubeair-68 is for large drills, grinders, vibrators, hand-held tools and jack hammers.

Lubeair lubricants are a special blend of hydrogenated paraffin base stocks with very low pour points. Special additives have been blended with the base stock to enhance its physical properties and provide the following benefits:

- Emulsification of the moisture in the compressed air to prevent rust.
- Tough extreme pressure properties to protect tools from seizure and wear and provide good adherence to wet working surfaces.
- Resistance to oxidation to prevent lost time due to gumming & varnishing.
- Proper atomization for good lubrication and optimum control of fogging.

Physical Properties

PRODUCTS	LUBEAIR-32	LUBEAIR-68
ISO Grade	32	68
Viscosity		
@ 40°C, cSt	31.93	69.40
@ 100°C, cSt	5.37	8.88
@ 100°F, SUS	165	359
@ 210°F, SUS	44.3	56.2
Viscosity Index	101	101
Pour Point, °F (°C)	-5 (-21)	0 (-18)
Flash Point, °F (°C)	430 (221)	430 (221)
Four Ball Wear Test, mm	0.70	0.65