



VORTA ARC is Pneumatic Lubricant & Conditioner is a high performance, low viscosity, lubricating formula designed to creep into the internal workings of air tools, reduce wear and eliminate the noise associated with rough running equipment.

It is a special designed oil with high detergency that cleans as it protects and dramatically prolongs the life of pneumatic equipment. The low viscosity and surface tension of VORTA ARC Pneumatic Lubricant & Conditioner allow the oil to penetrate deep into the valves, pistons and other air tool components to protect against friction and wear.

- Reduce costly maintenance
- Save the cost of replacement parts
- Save costly downtime to manually clean out sludge buildup
- Significantly reduce power consumption
- Prolong life of air tools
- Will not cause sludge buildup
- NSF H2 - Registration number 133944
- Cleans rust, sludge and dirt from all air tools as it lubricates
- Makes tools easier to use and more energy efficient
- Conditioners prevent seals and o-rings from drying out

Many products used for this application are simply low quality penetrating oils and not designed for the single purpose of maximizing the efficiency of air tools.

As such, they often oxidize and allow sludge to build up ultimately inhibiting the efficiency of the pneumatic equipment.

VORTA ARC Pneumatic Lubricant & Conditioner avoids this common problem by engineering a product with a high degree of detergency that keeps the tool running clean and conditioned.

VORTA ARC Pneumatic Lubricant & Conditioner lubricates internal parts such as solenoids, pistons and valves for smoother, more efficient operation.

VORTA ARC further improves operational efficiency of air systems by eliminating tramp and trace moisture from air lines, controls and pneumatic components.



GRADE	Test Method	Units	VORTA ARC			
			22	32	46	68
Density @ 15°C	ASTM D1298	kg/l	0.88	0.88	0.88	0.88
Flash Point	ASTM D92	°C	255	260	260	260
Kin Viscosity @ 40°C	ASTM D445	cSt	21	32	46	68
Kin Viscosity @ 100°C	ASTM D445	cSt	4.2	5.4	6.9	9
Viscosity Index	ASTM D2270		140	140	140	140
Pour Point	ASTM D97	°C	-30	-30	-30	-30
4-Ball Welding Load		Kg	180/200		200/220	
Neutralization Value	ASTM D664	mgKOH/g	0.2			