

Pneuparts pneumatic oil food grade

Product specification sheet

Compressors, pneumatic and hydraulic oils,
Food sector and industry in general.

APPLICATIONS	SPECIFICATIONS	ADVANTAGES
<p>Synthetic lubricating oil for industrial equipment in the food industry under harsh to very harsh conditions.</p> <p>Suitable for: hydraulic systems operating under various conditions such as high pressures and / or high temperatures; screw compressors (SH 32, 46 en 68); Reciprocating compressors: (SH 100 en 150); gearboxes; worm gears; chains;guides and layers.</p>	<p>Suitable for HACCP proces (Hazard Analysis Critical Control Points).</p> <p>Synthetic oil based on PAO with good EP properties. Very high resistance to oxidation. Perfect neutrality to seals. Excellent foaming resistance.</p> <p>Excellent anti-rust and anti-wear properties. Strong lubricating film. Extended drain intervals possible.</p>	<p>NSF (National Sanitation Foundation) type H1 approval (incidental contact with food is allowed). Meets the USA - FDA regulation 21 CFR 178.3570 (from 1998)</p> 

CHARACTERISTICS		32	46	68	100
NSF registration number		147292	147293	147294	147295
Appearance		bright	bright	bright	bright
Specific weight	kg/m ³	835	837	848	849
Kinematic viscosity 40°C	mm ² /s	32	46	68	100
Kinematic viscosity 100°C	mm ² /s	6,1	7,9	10,8	14,7
Viscosity Index		135	135	140	145
Flash point	°C	245	260	260	260
Pour point	°C	-51	-48	-42	-39