

福斯工业润滑剂 FUCHS Industrial Lubricants

创新产品 Innovative Lubricants

需要经验丰富的应用专家
Need Experienced
Application Engineers

润滑剂的更换需要咨询应用专家
这可以保证最优润滑系统得到应用
福斯工程师乐于为您推荐合适的产品
也向您介绍我们对于润滑的理解

Consultation with an experienced Application Engineer should precede every lubricant change-over. This guarantees that the optimum lubricant system is selected. Our experienced FUCHS engineers will be glad to advise on products for the application in question but also inform you about our comprehensive range of lubricants.

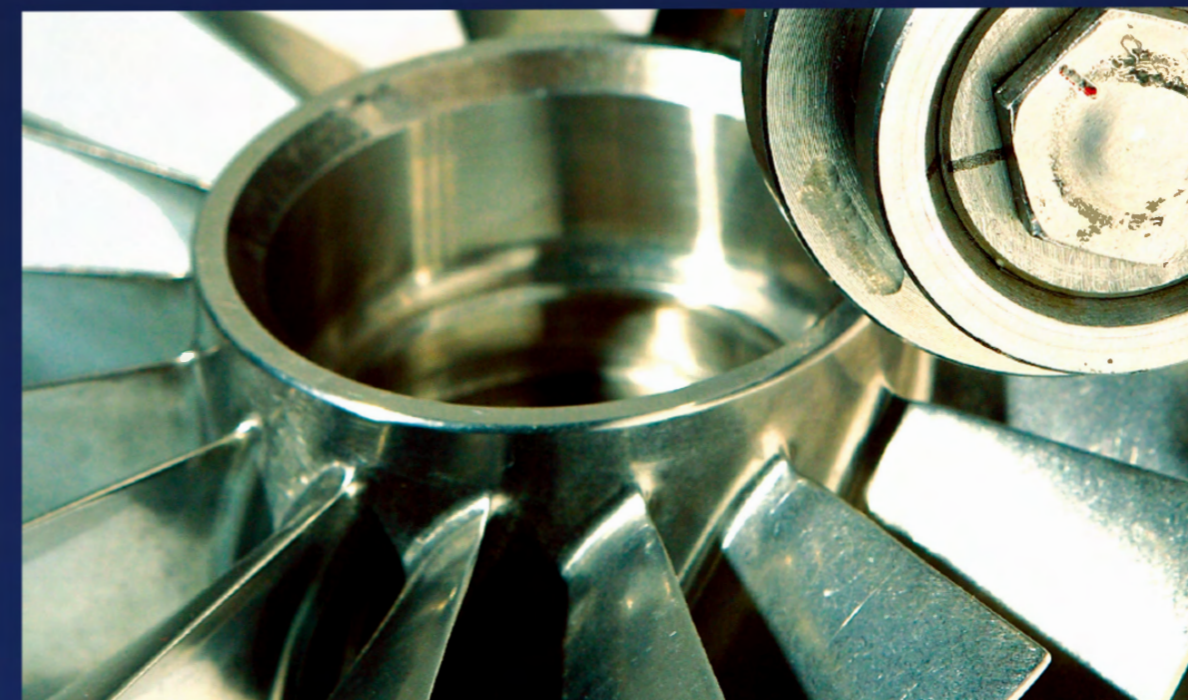
请联系:
Please contact



福斯工业润滑剂
FUCHS Industrial Lubricants

专家的选择
Specialites for Specialists

RENOLIN
RENEP
RENISO
RENOSLIDE



福斯工业设备用油
FUCHS Industrial Equipment Lubricants

福斯润滑油(中国)有限公司
上海市南翔镇嘉绣路888号, 201802
电话: +86 21 39122000
传真: +86 21 39122100
www.fuchs.com.cn

FUCHS LUBRICANTS (CHINA) LTD.
No.888 Jiaxiu Road,
Nanxiang, Shanghai, 201802
Phone: +86 21 39122000
Fax: +86 21 39122100
www.fuchs.com.cn

(2015年6月版) 本刊物中的内容在出版时为最新资料, 福斯公司保留对其内容的修改权。
对于所给定的技术数据及其检测方法存在可重复性及可比较性。

LUBRICANTS.
TECHNOLOGY.
PEOPLE.





福斯工业设备用油核心产品 FUCHS Industrial Core Products

福斯
工业设备用油
核心产品
FUCHS
Industrial Core
Products

液压油
Hydraulic Oils

齿轮油
Gear Oils

导轨油
Slideway Oils

导热油
Heat Transfer Fluids

冷冻机油
Refrigeration Oils

压缩机油
Compressor Oils

作为全球最大的独立润滑油生产商，福斯集团已成为润滑油行业的领导者。

当今社会对高性能机械设备的需求日益增长，不断提高的利用效率导致更高的速度和更强的负荷，种种结果使润滑油面临更大的压力。福斯润滑油能解决这些问题。迄今为止，福斯润滑油以卓越的性能满足和超越机床生产商的要求和标准。更长的换油周期和减少的维护费用给客户带来最佳的经济效益。

福斯润滑油的应用广泛，不仅能提高性能和收益性，还延长机械和工业设备的使用寿命：

- RENOLIN – 全球专利品牌液压油、齿轮油、压缩机油和导热油产品
- RENEP, RENOSLIDE – 导轨油
- RENISO – 全面的冷冻机油
- TRAX – 用于纺织机械的针织机油

福斯产品技术的发展趋势结合了人文、技术和环境因素。福斯始终致力于提高产品质量，为客户提供可靠的服务和最佳的经济性价比。

The global operating FUCHS Group, as the world's largest independent lubricant manufacturer in the industry, has become the market leader for lubricants.

The demands on today's high performance machines constantly grow. Increased utilization and efficiency results in higher speeds and greater forces. This results in ever increasing stress on the lubricant. FUCHS Industrial Lubricants can handle such stress. The superior properties of FUCHS oils exceed machine manufacturer's specifications and guidelines by far. Extended oil change intervals and reduced maintenance expenses help cut costs.

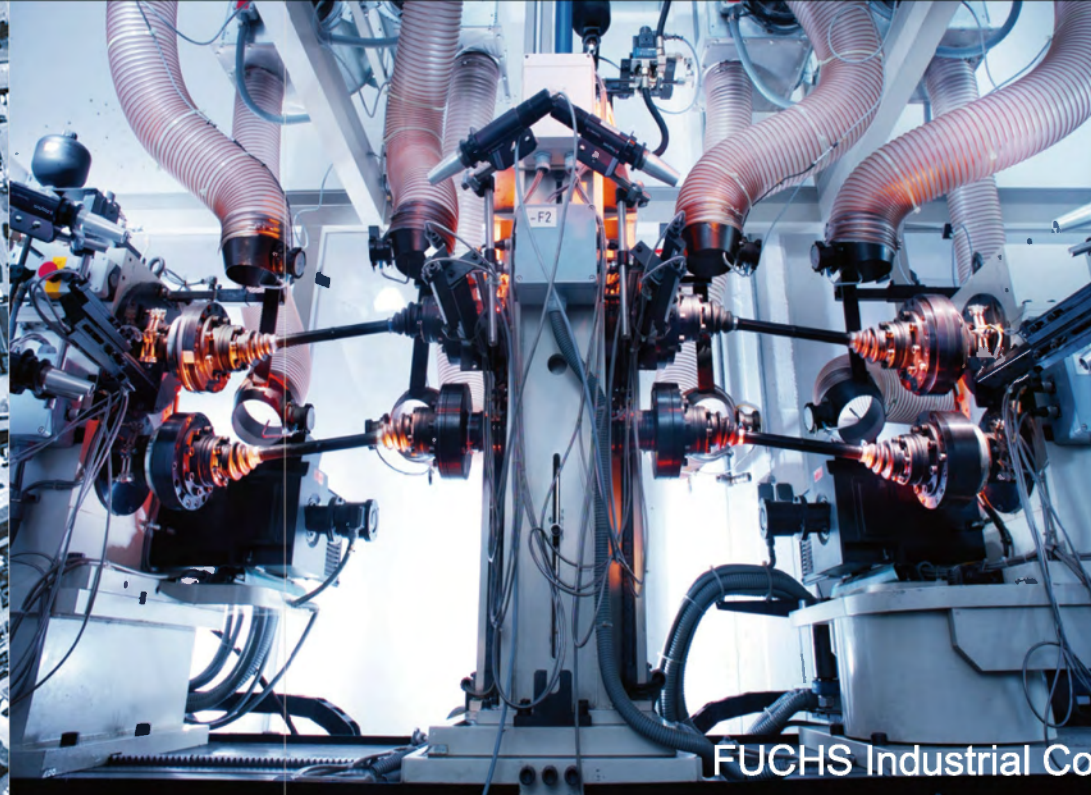
FUCHS Industrial Lubricants have a broad range of applications and help to increase performance, profitability and the life of machines and industrial equipment:

- RENOLIN - worldwide patented brand for industrial hydraulic, gear, compressor and heat transfer oils
- RENEP and RENOSLIDE – slideway oils
- RENISO – comprehensive line of refrigeration oils
- TRAX – knitting oils for textile machine lubrication

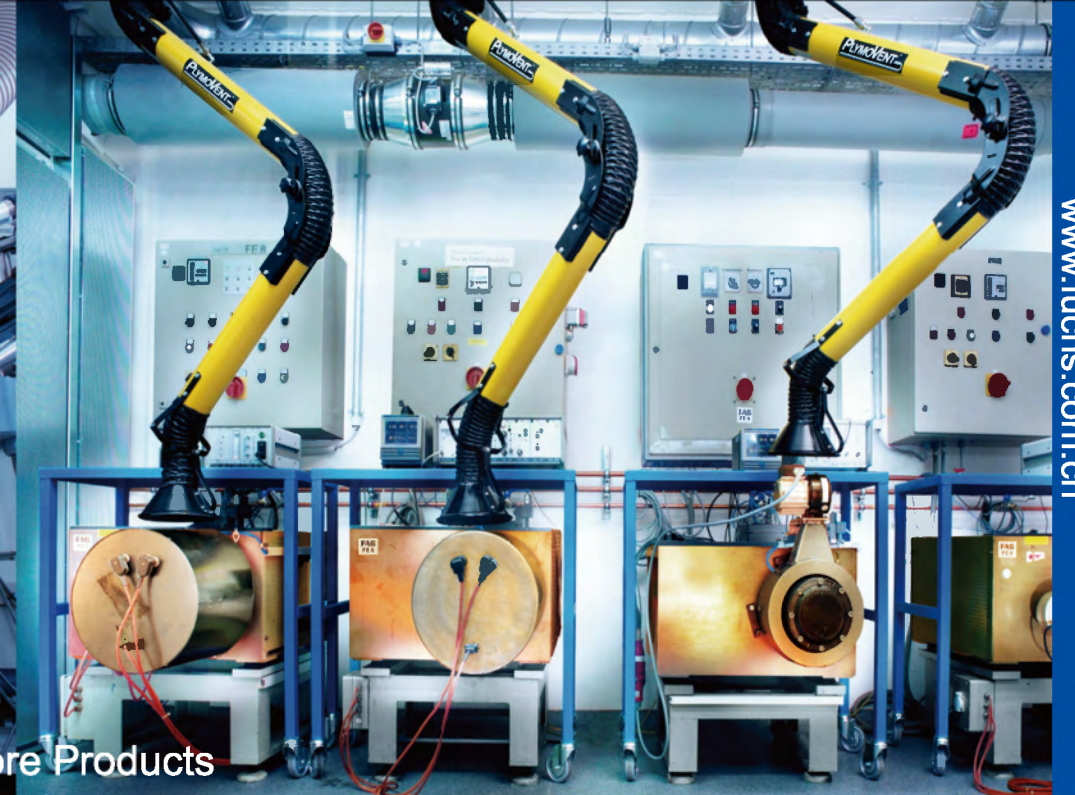
The development of our state-of-the-art products combines human, technical and environmental aspects. FUCHS provides high quality standards, reliable service and superior products to our customers.



福斯工业设备用油核心产品



FUCHS Industrial Core Products



www.fuchs.com.cn

液压油

产品名称	ISO 粘度等级	运动粘度 (40 °C) (100 °C) [mm²/s]		粘度指数	倾点 [°C]	闪点 [°C]	性能概述及应用
RENOLIN DTA 32	32	32	5.4	102	-27	220	抗氧化液压油和循环油。提供充分的抗氧、防锈、防腐蚀、抗磨、抗泡沫性能及良好的抗乳化性能。建议用作普通液压系统的液压油以及用于汽轮机、轴承、齿轮箱、压缩机做循环油。
RENOLIN DTA 46	46	46	6.8	104	-24	230	
RENOLIN DTA 68	68	68	8.6	100	-21	240	
RENOLIN DTA 100	100	100	11.0	98	-21	250	
RENOLIN DTA 150	150	150	14.8	97	-18	260	
RENOLIN DTA 220	220	220	19.1	96	-15	260	
RENOLIN DTA 320	320	320	27.1	95	-15	260	
RENOLIN B 5	22	22	4.4	107	-30	210	优质抗磨液压油。除具有优异的抗磨、极压和防锈性能之外，还能提供有效的抗氧化、抗泡沫和抗乳化性能。建议用于各种精密机床、引进设备以及车辆的中、高压液压系统。
RENOLIN B 10	32	32	5.5	109	-27	216	
RENOLIN B 15	46	46	6.9	105	-24	230	
RENOLIN B 20	68	68	8.8	100	-21	240	
RENOLIN B 30	100	100	11.3	99	-18	260	
RENOLIN B 15 HVI	15	15	3.8	152	-50	170	高粘度指数的低凝液压油。除具有福斯抗磨液压油的各种性能之外，还具有突出的低温流动性和粘温性能。适用于寒冷地区和严冬季节低温环境的设备液压系统及室外作业或环境温度差较大的液压装置。
RENOLIN B 32 HVI	32	32	6.3	152	-45	210	
RENOLIN B 46 HVI	46	46	8.3	156	-39	220	
RENOLIN B 68 HVI	68	68	11	154	-33	240	
RENOLIN B 100 HVI	100	100	14.2	145	-33	250	

Hydraulic Oils

Product Name	ISO Viscosity Grade	Viscosity (40 °C) (100 °C) [mm²/s]		VI	Pour Point [°C]	Flash Point [°C]	Performance and Applications
RENOLIN DTA 32	32	32	5.4	102	-27	220	Oxidation resisting hydraulic and circulating oils; sufficient stability against oxidation, rust, corrosion, wear and foaming; high demulsibility. Recommended for standard hydraulic systems; to be used as circulating oils for turbines, bearings, gear boxes and compressors.
RENOLIN DTA 46	46	46	6.8	104	-24	230	
RENOLIN DTA 68	68	68	8.6	100	-21	240	
RENOLIN DTA 100	100	100	11.0	98	-21	250	
RENOLIN DTA 150	150	150	14.8	97	-18	260	
RENOLIN DTA 220	220	220	19.1	96	-15	260	
RENOLIN DTA 320	320	320	27.1	95	-15	260	
RENOLIN B 5	22	22	4.4	107	-30	210	High quality anti-wear hydraulic oils; efficient oxidation stability, anti-foaming properties, and high demulsibility; excellent corrosion and wear protection as well as extreme pressure performance. Recommended for precision machine tools, as well as for medium or high pressure hydraulic systems of vehicles.
RENOLIN B 10	32	32	5.5	109	-27	216	
RENOLIN B 15	46	46	6.9	105	-24	230	
RENOLIN B 20	68	68	8.8	100	-21	240	
RENOLIN B 30	100	100	11.3	99	-18	260	
RENOLIN B 15 HVI	15	15	3.8	152	-50	170	High viscosity index hydraulic oils; excellent fluidity under low temperatures and good viscosity-temperature behavior on top of all the properties of normal HM type hydraulic oils. Particularly suitable for hydraulic systems of equipment operating under very low temperatures, as well as for hydraulic appliances working outdoors or for a wide temperature range.
RENOLIN B 32 HVI	32	32	6.3	152	-45	210	
RENOLIN B 46 HVI	46	46	8.3	156	-39	220	
RENOLIN B 68 HVI	68	68	11	154	-33	240	
RENOLIN B 100 HVI	100	100	14.2	145	-33	250	



福斯工业设备用油核心产品
FUCHS Industrial Core Products

液压油

产品名称	ISO 粘度等级	运动粘度 (40 °C) (100 °C) [mm ² /s] [mm ² /s]		粘度指数	倾点 [°C]	闪点 [°C]	性能概述及应用
RENOLIN MR 0	2	2.2	-	-	-50	86	高性能主轴润滑油。具有极佳的抗氧化、抗老化性能及低温性能。适用于机床及纺织机械的主轴润滑。
RENOLIN MR 1	5	5	-	-	-50	110	
RENOLIN MR 3	10	10	2.6	120	-45	170	
RENOLIN MR 5	22	22	4.6	120	-39	200	
RENOLIN MR 10	32	32	5.6	112	-30	210	高性能、多用途清淨润滑油。突出的抗锈蚀、抗老化性能，便于清洗，清除沉积物，抗磨损性能好，有效地降低磨损。满足并超过 DIN HLPD/CLP 及 ISO HM 等级。 RENOLIN MR 10、RENOLIN MR 20 属耐极压多用途液压油，可在高温下持续使用。RENOLIN MR 30 用于较大的齿轮箱中，亦可作为其初装油及防锈油。
RENOLIN MR 15	46	46	7.1	113	-30	220	
RENOLIN MR 20	68	68	8.9	105	-24	240	
RENOLIN MR 30	100	100	11.4	100	-21	250	
RENOLIN ZAF 32 B	32	32	5.5	108	-24	216	
RENOLIN ZAF 46 B	46	46	6.9	105	-24	230	
RENOLIN ZAF 68 B	68	68	8.7	102	-21	230	
RENOLIN ZAF 32 D	32	32	5.5	108	-27	210	无锌无灰清淨抗磨液压油。含有抗腐蚀、抗老化、便于清洗、清除沉积物、抗磨损的添加剂。适用于通用液压系统及加工机床的液压系统。
RENOLIN ZAF 46 D	46	46	7.1	106	-24	220	
RENOLIN ZAF 68 D	68	68	8.8	102	-21	236	
HYDROTHERM 46 MC	46	46	9.8	210	-42	-	水-乙二醇阻燃液压油。具备良好的极压抗磨性能，高粘度指数，低倾点，优异的防锈性能，极佳的导热性能，良好的抗菌性能。 可用于各种类型的液压泵及所有主要制造商的液压阀门及伺服控制系统。
HYDROTHERM 46 LC	46	46	-	-	-57	-	

Hydraulic Oils

Product Name	ISO Viscosity Grade	Viscosity (40 °C) (100 °C) [mm ² /s] [mm ² /s]		VI	Pour Point [°C]	Flash Point [°C]	Performance and Applications
RENOLIN MR 0	2	2.2	-	-	-50	86	High performance spindle oils; excellent oxidation stability and resistance to aging. Recommended for spindle lubrication of machine tools and textile machinery.
RENOLIN MR 1	5	5	-	-	-50	110	
RENOLIN MR 3	10	10	2.6	120	-45	170	
RENOLIN MR 5	22	22	4.6	120	-39	200	
RENOLIN MR 10	32	32	5.6	112	-30	210	High performance, multipurpose lubricating oils; outstanding rust and corrosion protection, easy to wash off, excellent resistance to sludge, deposits and wear. Fulfilling or exceeding the specifications of DIN HLPD/CLP and ISO HM. RENOLIN MR 10 and RENOLIN MR 20 are multifunctional, extreme pressure resistant hydraulic oils that can be continuously used under high temperature. RENOLIN MR 30 is recommended for heavy duty transmissions as first fill oils or corrosion preventives.
RENOLIN MR 15	46	46	7.1	113	-30	220	
RENOLIN MR 20	68	68	8.9	105	-24	240	
RENOLIN MR 30	100	100	11.4	100	-21	250	
RENOLIN ZAF 32 B	32	32	5.5	108	-24	216	
RENOLIN ZAF 46 B	46	46	6.9	105	-24	230	
RENOLIN ZAF 68 B	68	68	8.7	102	-21	230	
RENOLIN ZAF 32 D	32	32	5.5	108	-27	210	Zinc free and ash free detergent hydraulic oils; containing additives to improve resistance to corrosion, aging, sludge and deposits. Recommended for general hydraulics and machine tools.
RENOLIN ZAF 46 D	46	46	7.1	106	-24	220	
RENOLIN ZAF 68 D	68	68	8.8	102	-21	236	
HYDROTHERM 46 MC	46	46	9.8	210	-42	-	Water-glycol based fire resistant hydraulic fluid; good extreme pressure performance, excellent anti-wear properties, high viscosity index, low pour point, optimum corrosion protection, good thermal conductivity as well as good resistance to bacteria, yeast and fungi. Recommended to be used in all types of hydraulic pumps, as well as hydraulic valves and servo controllers of all leading manufacturers.
HYDROTHERM 46 LC	46	46	-	-	-57	-	



福斯工业设备用油核心产品
FUCHS Industrial Core Products

齿轮油

产品名称	ISO 粘度等级	运动粘度 (40 °C) (100 °C) [mm ² /s] [mm ² /s]		粘度指数	倾点 [°C]	闪点 [°C]	性能概述及应用
RENOLIN UNISYN CLP 68	68	68	10.8	149	-60	240	全合成聚烯烃基极压齿轮油。与矿物油完全相容。满足并超过 DIN HC 及 ISO CKC 等级，并取得 FLENDER 认可。建议用于承受高压和工作温度波动大的轴承及齿轮箱润滑系统中。
RENOLIN UNISYN CLP 100	100	100	14.4	148	-54	240	
RENOLIN UNISYN CLP 150	150	150	19.4	148	-45	240	
RENOLIN UNISYN CLP 220	220	220	26.2	152	-48	246	
RENOLIN UNISYN CLP 320	320	320	34.8	153	-42	250	
RENOLIN UNISYN CLP 460	460	460	45.6	155	-39	250	
RENOLIN UNISYN CLP 680	680	680	62.2	160	-33	260	
RENOLIN CLP 68	68	68	8.7	100	-21	230	抗极压工业齿轮油。具有极强的极压抗磨和防腐性能。符合美钢 USS 224、美国齿轮制造商协会 AGMA 250.04 及德国 DIN 51517-3 的规格。特别适用于负荷处于波动的情况和齿面磨合期。
RENOLIN CLP 100	100	100	11.2	98	-21	234	
RENOLIN CLP 150	150	150	15.1	98	-18	240	
RENOLIN CLP 220	220	220	20.2	97	-18	246	
RENOLIN CLP 320	320	320	24.6	96	-15	250	
RENOLIN CLP 460	460	460	30.9	96	-15	250	
RENOLIN CLP 680	680	680	39.9	97	-12	250	
RENOLIN MR 3 Z	10	10	2.7	120	-45	180	齿轮箱磨合防锈油，具有极佳的抗极压、防腐防锈性能，可作为齿轮箱及机组的磨合油及防锈油。 RENOLIN MR 10 Z 被ZF公司推荐用于动力转向试验台测试用油。
RENOLIN MR 10 Z	32	32	5.5	110	-30	210	
RENOLIN PG 68	68	68	13.8	212	-51	240	全合成聚乙二醇极压齿轮油。满足并超过 DIN CLP-PG 和 ISO CKC / CKD / CKE 等级，并取得 FLENDER 认可。建议用于承受高压和工作温度波动大的轴承及齿轮箱的润滑系统中，尤其适用于蜗轮蜗杆。
RENOLIN PG 100	100	100	19.6	220	-48	260	
RENOLIN PG 150	150	150	26.7	219	-39	270	
RENOLIN PG 220	220	220	37.0	220	-36	270	
RENOLIN PG 320	320	320	54.2	235	-36	270	
RENOLIN PG 460	460	460	77.0	251	-36	280	
RENOLIN PG 680	680	680	110.3	261	-33	280	
RENOLIN PG 1000	1000	1000	162.0	281	-33	280	

Gear Oils

Product Name	ISO Viscosity Grade	Viscosity (40 °C) (100 °C) [mm ² /s] [mm ² /s]		VI	Pour Point [°C]	Flash Point [°C]	Performance and Applications
RENOLIN UNISYN CLP 68	68	68	10.8	149	-60	240	Synthetic EP gear oil based on PAO; fully miscible with mineral oils. Fulfilling or exceeding the specifications of DIN CLP HC and ISO CKC. Approved by FLENDER. Recommended for bearings and gear boxes working under high pressure or wide temperature range.
RENOLIN UNISYN CLP 100	100	100	14.4	148	-54	240	
RENOLIN UNISYN CLP 150	150	150	19.4	148	-45	240	
RENOLIN UNISYN CLP 220	220	220	26.2	152	-48	246	
RENOLIN UNISYN CLP 320	320	320	34.8	153	-42	250	
RENOLIN UNISYN CLP 460	460	460	45.6	155	-39	250	
RENOLIN UNISYN CLP 680	680	680	62.2	160	-33	260	
RENOLIN CLP 68	68	68	8.7	100	-21	230	High performance EP gear oil with outstanding resistance to extreme pressure, rust and corrosion. Fulfilling the specifications of USS 224, AGMA 250.04, and DIN 51517-3. Especially suitable for unsteady loaded applications and gears during run-in periods.
RENOLIN CLP 100	100	100	11.2	98	-21	234	
RENOLIN CLP 150	150	150	15.1	98	-18	240	
RENOLIN CLP 220	220	220	20.2	97	-18	246	
RENOLIN CLP 320	320	320	24.6	96	-15	250	
RENOLIN CLP 460	460	460	30.9	96	-15	250	
RENOLIN CLP 680	680	680	39.9	98	-12	260	
RENOLIN MR 3 Z	10	10	2.7	120	-45	180	Flushing oils and corrosion preventives for gear boxes; excellent extreme pressure resistance, good corrosion protection and anti-rust properties. RENOLIN MR 10 Z is recommended by ZF as test oil for steering bench tests.
RENOLIN MR 10 Z	32	32	5.5	110	-30	210	
RENOLIN PG 68	68	68	13.8	212	-51	240	Synthetic EP gear oils based on PG. Fulfill or exceed the specifications of DIN CLP-PG and ISO CKC / CKD / CKE. Approved by FLENDER. Recommended for bearing and gear boxes working under high pressure or wide temperature range. Especially for worm gear.
RENOLIN PG 100	100	100	19.6	220	-48	260	
RENOLIN PG 150	150	150	26.7	219	-39	270	
RENOLIN PG 220	220	220	37.0	220	-36	270	
RENOLIN PG 320	320	320	54.2	235	-36	270	
RENOLIN PG 460	460	460	77.0	251	-36	280	
RENOLIN PG 680	680	680	110.3	261	-33	280	
RENOLIN PG 1000	1000	1000	162.0	281	-33	280	

导轨油

产品名称	ISO 粘度等级	运动粘度		粘度指数	倾点 [°C]	闪点 [°C]	性能概述及应用
		(40 °C) [mm²/s]	(100 °C) [mm²/s]				
RENEP CGLP 32	32	32	5.5	108	-30	210	精密机床水平和立式导轨润滑油。能有效防止导轨的爬行。根据粘度的要求,又可兼作液压油、齿轮油。满足并超过 DIN CGLP等级。
RENEP CGLP 46	46	46	6.9	106	-27	220	
RENEP CGLP 68	68	68	8.7	100	-24	230	
RENEP CGLP 100	100	100	11.2	98	-21	250	
RENEP CGLP 150	150	148	14.7	98	-21	250	
RENEP CGLP 220	220	220	19.0	96	-18	260	
RENOSLIDE 32	32	32	5.5	107	-24	220	液压导轨油。除具有抗磨液压油性能之外,还具有导轨油的抗极压和“爬行”能力。 用于液压和导轨为一个油路系统的机床的润滑。
RENOSLIDE 46	46	46	7.0	106	-24	228	
RENOSLIDE 68	68	68	8.8	100	-21	232	

导热油

产品名称	ISO 粘度等级	运动粘度		燃点 [°C]	倾点 [°C]	闪点 [°C]	性能概述及应用
		(40 °C) [mm²/s]	(100 °C) [mm²/s]				
RENOLIN THERM 320 C	46	46	7.3	-	-15	252	矿物型导热油。具有优异的热稳定性。可用于各类加热设备、高压设备、反应器、加热炉、模具、注塑机的加热和生产过程(如水泥厂、造纸厂、木加工工业等)。

冷冻机油

产品名称	密度 (15°C) [kg/m³]	运动粘度		粘度指数	倾点 [°C]	闪点 [°C]	性能概述及应用
		(40 °C) [mm²/s]	(100 °C) [mm²/s]				
RENISO PAG 46	989	55	10.0	180	-45	220	用于新型无氟制冷剂 R 134a的聚二醇基全合成冷冻机油。具有极佳热稳定及抗磨特性,与 R 134a 相容性良好。建议用于车辆空调压缩机系统。
RENISO PAG 100	996	120	20.0	220	-45	240	

压缩机油

产品名称	ISO 粘度等级	运动粘度		粘度指数	倾点 [°C]	闪点 [°C]	性能概述及应用
		(40 °C) [mm²/s]	(100 °C) [mm²/s]				
RENOLIN SC 32	32	32	5.6	115	-33	220	空气压缩机油。具有良好的耐老化性、抗氧化稳定性、抗腐蚀性、抗乳化性能,不易焦化、不产生不允许的残渣。 适用于螺杆式压缩机。当压缩机工作温度低于 85°C时,建议使用RENOLIN SC 32 当压缩机工作温度高于85°C时,建议使用RENOLIN SC 46。
RENOLIN SC 46	46	46	7.2	115	-30	230	
RENOLIN SC 68	68	68	8.9	104	-24	240	
RENOLIN 2000	-	130	13.5	97	-21	250	滑片式空压机油,具有极佳的抗磨、防腐和水分离等性能,符合 ISO 6743-31:1987 (E) 标准。

Slideway Oils

Product Name	ISO Viscosity Grade	Viscosity		VI	Pour Point [°C]	Flash Point [°C]	Performance and Applications
		(40 °C) [mm²/s]	(100 °C) [mm²/s]				
RENEP CGLP 32	32	32	5.5	108	-30	210	Slideway oils for horizontal and vertical slides of precision machine tools. Effectively avoiding the stick-slipping problem; can be used as hydraulic oils as well as gear oils. Fulfilling or exceeding DIN CGLP specifications.
RENEP CGLP 46	46	46	6.9	106	-27	220	
RENEP CGLP 68	68	68	8.7	100	-24	230	
RENEP CGLP 100	100	100	11.2	98	-21	250	
RENEP CGLP 150	150	148	14.7	98	-21	250	
RENEP CGLP 220	220	220	19.0	96	-18	260	
RENOSLIDE 32	32	32	5.5	107	-24	220	Multifunctional hydraulic slide-way oils; good extreme pressure properties and anti-stick-slipping characteristics on top of basic properties of anti-wear hydraulic oils. Recommended for machine tools that have the same oil systems for hydraulics and slideways.
RENOSLIDE 46	46	46	7.0	106	-24	228	
RENOSLIDE 68	68	68	8.8	100	-21	232	

Heat Transfer Fluids

Product Name	ISO Viscosity Grade	Viscosity		Flame Point [°C]	Pour Point [°C]	Flash Point [°C]	Performance and Applications
		(40 °C) [mm²/s]	(100 °C) [mm²/s]				
RENOLIN THERM 320 C	46	46	7.3	-	-15	252	Mineral heat transfer fluid with excellent thermal stability for various ranges of temperatures. Recommended for all types of heat treatment baths, autoclaves, reaction vessels, furnaces, dies, injection moulding machines and manufacturing processes (e.g. cement works, paper mills, timber industry)

Refrigeration Oils

Product Name	Density (15°C) [kg/m³]	Viscosity		VI	Pour Point [°C]	Flash Point [°C]	Performance and Applications
		(40 °C) [mm²/s]	(100 °C) [mm²/s]				
RENISO PAG 46	989	55	10.0	180	-45	220	Polyglycol based refrigeration oils for R 134a. Good protection against wear and excellent thermal stability, good compatibility with R 134a. Recommended for automotive air conditioning systems.
RENISO PAG 100	996	120	20.0	220	-45	240	

Compressor Oils

Product Name	ISO Viscosity Grade	Viscosity		VI	Pour Point [°C]	Flash Point [°C]	Performance and Applications
		(40 °C) [mm²/s]	(100 °C) [mm²/s]				
RENOLIN SC 32	32	32	5.6	115	-33	215	Air compressor oils; good corrosion protection; excellent resistance against aging and oxidation; good demulsification and residue reducing properties. Recommended for screw type compressors. When working temperatures ≤ 85 °C, RENOLIN SC 32 is recommended. When working temperatures > 85 °C, RENOLIN SC 46 is recommended.
RENOLIN SC 46	46	46	7.2	115	-30	215	
RENOLIN SC 68	68	68	8.9	104	-24	230	
RENOLIN 2000	-	130	13.5	97	-21	250	Air compressor oils; excellent anti-wear properties, corrosion protection and water separating properties. Fulfilling ISO 6743-31:1987(E) specifications.