

GUIDE TO EUROL SPECIALTY LUBRICANTS



The specialist for high-tech lubrication

Quality is in our nature

LUBRICANTS

Item code	Product name	Description	Lubrication/ SYNGIS conc.	Anti-corrosion level	Water/steam resistance	Temperature range	NLGI	Dn factor
S005121	Eurol Grease CS-2/502-S	Multi grease for extreme applications	★★★★★	★★★★★	★★★★★	-25°C - 160°C	2	60,000
S005121AER	Eurol Grease CS-2/502-S Spray	Multi grease for extreme applications	★★★★★	★★★★★	★★★★★	-25°C - 160°C	2	60,000
S005141	Eurol Grease HY-2/102 FD HT	H1 High-temperature grease	★★★	★★★★★	★★★★★	-20°C - 240°C	2	250,000
S005120	Eurol Grease CS-2/501	Multi grease for light-duty applications	★★★	★★★★★	★★★★★	-25°C - 160°C	2	100,000
S005109	Eurol Grease CS-2/103-S	Multi grease for heavy-duty applications	★★★★	★★★★★	★★★★★	-30°C - 150°C	2	500,000
S005111	Eurol Grease CS-0/101	Open gear/point lubricant	★★★	★★★★★	★★★★★	-25°C - 150°C	0	250,000
S005125	Eurol Grease CS-2/105 LT	Low-temperature grease	★★★	★★★★	★★★★★	-40°C - 175°C	2	250,000
S005113	Eurol BIO Grease SI-000/101-S	BIO Semi-liquid grease for gearboxes	★★★★	★★★	★★★★★	-20°C - 120°C	000	350,000
S005118	Eurol Grease CS-2/102 FD	H1 Multi grease for the food industry	★★★	★★★★★	★★★★★	-40°C - 175°C	2	250,000
S005118AER	Eurol Grease CS-2/102 FD Spray	BIO Multi grease for the food industry	★★★	★★★★★	★★★★★	-40°C - 175°C	2	250,000
S005162	Eurol BIO Grease CA-2/501	BIO Water-resistant BIO grease	★★	★★★	★★★★★	-30°C - 80°C	2	250,000
S005114	Eurol Grease CS-00/101-S FD	H1 Semi-liquid grease for gearboxes	★★	★★★	★★★★★	-35°C - 145°C	00	350,000
S005150	Eurol Grease SIL-3/101-FD	H1 Silicone grease	★★	★★	★★★★★	-40°C - 160°C	3	250,000
S005172	Eurol Spindle Grease PM-2/101	High-speed grease	★★	★★	★★★★★	-35°C - 120°C	2	1,500,000
S005140	Eurol Grease PFP-2/102-S FD	H1 High temperature grease/chemical-resistant	★★	★★	★★★	-30°C - 285°C	2	100,000
S005175	Eurol Grease PU-2/502	Multi grease for electric motors	★★	★★	★★★	-20°C - 150°C	2	250,000

ASSEMBLY PASTES

Item code	Product name	Description	Lubrication/ SYNGIS conc.	Anti-corrosion level	Water/steam resistance	Temperature range	NLGI
S006100	Eurol Assembly Paste SG	Multi assembly paste	★★★★	★★★★★	★★★★★	-25°C - 160°C	2
S006200	Eurol Assembly Paste HT/FD	H1 High-temperature assembly paste	★★	★★	★★★	-40°C - 1400°C	2
S006200AER	Eurol Assembly Paste HT/FD Spray	H1 High-temperature assembly paste	★★	★★	★★★	-40°C - 1400°C	2
S006250	Eurol Assembly Paste HT/AL	High-temperature assembly paste	★★	★★★	★★★	-30°C - 1100°C	2

technology
SYNGIS



LUBRICATING OILS

Item code	Product name	Description	Lubrication/ SYNGIS conc.	Anti-corrosion level	Water/steam resistance	Temperature range
HYDRAULIC FLUID						
S004102	EuroI Food Hydro HV 32	H1 Hydraulic/pneumatic oil	★ ★ ★	★ ★ ★	★ ★ ★	-40°C - 120°C
S004103	EuroI Food Hydro HV 46	H1 Hydraulic/pneumatic oil	★ ★ ★	★ ★ ★	★ ★ ★	-40°C - 120°C
S004104	EuroI Food Hydro HV 68	H1 Hydraulic/pneumatic oil	★ ★ ★	★ ★ ★	★ ★ ★	-40°C - 120°C
S004105	EuroI Food Hydro HV 100	H1 Hydraulic/pneumatic oil	★ ★ ★	★ ★ ★	★ ★ ★	-40°C - 120°C

CHAIN OIL

S001112	EuroI Chain Lube S-HT 220 FD	H1 High-temperature lubricating oil	★ ★ ★	★ ★ ★	★ ★ ★	to 260°C
S001101	EuroI Chain Lube S-AC 38 FD	H1 Multi lubricant	★ ★	★ ★ ★	★ ★ ★	to 120°C

GEARBOX OIL

S002105	EuroI Food Gear HV 100	H1 Gearbox oil	★ ★ ★	★ ★ ★	★ ★ ★	-25°C - 120°C
S002106	EuroI Food Gear HV 150	H1 Gearbox oil	★ ★ ★	★ ★ ★	★ ★ ★	-25°C - 120°C
S002107	EuroI Food Gear HV 220	H1 Gearbox oil	★ ★ ★	★ ★ ★	★ ★ ★	-25°C - 120°C
S002108	EuroI Food Gear HV 320	H1 Gearbox oil	★ ★ ★	★ ★ ★	★ ★ ★	-25°C - 120°C
S002109	EuroI Food Gear HV 460	H1 Gearbox oil	★ ★ ★	★ ★ ★	★ ★ ★	-25°C - 120°C

DRY LUBRICATION

Item code	Product name	Description	Lubrication/ SYNGIS conc.	Anti-corrosion level	Water/steam resistance	Temperature range
S009101	EuroI PL Lube	Lubricant/anti-corrosion	★ ★ ★ ★	★ ★ ★ ★ ★	★ ★ ★ ★	to 120°C
S009101AER	EuroI PL Lube Spray 400 ml	Multi spray/anti-corrosion	★ ★ ★ ★	★ ★ ★ ★ ★	★ ★ ★ ★	to 120°C
S001101AER	EuroI Chain Lube S-AC 38 FD Spray	H1 Multi spray	★ ★ ★	★ ★ ★	★ ★ ★ ★	to 120°C
S009103AER	EuroI Wax Lube-S Spray	Lubricant/wax	★ ★	★ ★ ★	★ ★ ★ ★	to 80°C
S009100	EuroI PL-S Lube	BIO Biodegradable lubricant	★ ★	★ ★ ★	★ ★ ★ ★	to 120°C
S009100AER	EuroI PL-S Lube Spray	BIO Biodegradable multi spray	★ ★	★ ★ ★	★ ★ ★ ★	to 120°C
S003200AER	EuroI CL-F Lube Spray	Lubricant for extreme pressure	★ ★ ★ ★ ★	★ ★ ★	★ ★ ★	to 120°C

ADDITIVES

Item code	Product name	Description	Anti-wear	Cleaning action	Fuel/energy efficiency	Anti- corrosion	Friction reduction	Filter compatibility	Treat level
S008300	EuroI Additive-S	For spiking hydraulic fluids / gearbox oil	★ ★ ★ ★ ★	★ ★	★ ★ ★ ★	★ ★ ★ ★	★ ★ ★ ★ ★	★ ★ ★ ★ ★	5%
S008310	EuroI Additive-S Engine	For spiking diesel engine oil	★ ★ ★ ★ ★	★ ★ ★	★ ★ ★ ★	★ ★ ★ ★	★ ★ ★ ★ ★	★ ★ ★ ★ ★	5%
S008330	EuroI Additive-S Flush	For flushing / cleaning diesel engines	★ ★ ★ ★	★ ★ ★ ★	NR	NR	NR	★ ★ ★ ★ ★	3%
S008320	EuroI Additive-S Diesel	For spiking diesel fuel	★ ★	★ ★ ★ ★	★ ★ ★ ★	★ ★ ★	★ ★ ★	★ ★ ★ ★ ★	0.1%
S008500	EuroI Additive-S RSS 200	Anti stick / slip for hydraulic systems							1%-5%

EuroI Additive-S products are free from microplastic (PTFE) and chlorinated paraffin.

CLEANERS

Item code	Product name	Description	Soiling type
S007100AER	EuroI Swift Clean 110 Spray	Non-residue evaporating cleaner	Grease/oil/bitumen
S007103AER	EuroI Swift Clean 120 FD Spray	H1 Evaporating cleaner	Grease/oil/bitumen
S007104AER	EuroI Swift Clean 130 Spray	Sticker, marker remover	Grease/oil/markers, stickers
S007106AER	EuroI Swift Clean INOX Spray	BIO H1 Stainless steel polish	Smudges/fingerprints
S007107AER	EuroI Swift Clean 160 Special Spray	Mild paint stripper/solvent cleaner	Grease/oil/paint residues
S007108	EuroI Swift Clean 180 Sugar	BIO H1 Sugar remover	Sugar/caramel
S007121	EuroI Swift Clean 200 ECO	BIO Biodegradable cleaner	Grease/oil/bitumen
S007123	EuroI Swift Clean 210 ECO	BIO Biodegradable cleaner	Grease/oil
S007122	EuroI Swift Clean 300	A1 Multi cleaner/water-dilutable	Multi
S007130AER	EuroI Swift Clean Foam Spray	Foam cleaner	Smudges/fingerprints
S007124	EuroI Swift Clean 400	BIO Limescale, rust remover/water-dilutable	Limescale/rust
S007161	EuroI Swift Clean Wipes	A1 E2 Moist wipes for heavy soiling/cosmetic grade	Grease/oil/hands
S001004	EuroI Swift Clean Microfiber Cloth	Micro-fibre cloth for use with Swift Clean products	

★ = average ★ ★ = above average ★ ★ ★ = good ★ ★ ★ ★ = very good ★ ★ ★ ★ ★ = excellent NR = not relevant

Which part which lubricant?

LUBRICANTS

CLOSED BEARINGS

		Item code	Product name	Temperature range	Dn factor
H1 food industry	Yes	S005118	Eurol Grease CS-2/102 FD	H1 -40°C - 175°C	250,000
	No	S005118AER	Eurol Grease CS-2/102 FD Spray	H1 -40°C - 175°C	250,000
		S005141	Eurol Grease HY-2/102 FD HT	H1 -20°C - 240°C	250,000
		S005140	Eurol Grease PFP-2/102-S FD	H1 -30°C - 285°C	100,000
High speed	Yes	S005172	Eurol Spindle Grease PM-2/101	-35°C - 120°C	1,500,000
	No				
Average speed	Yes	S005109	Eurol Grease CS-2/103-S	-30°C - 150°C	500,000
	No	S005125	Eurol Grease CS-2/105 LT	-40°C - 175°C	250,000
		S005141	Eurol Grease HY-2/102 FD HT	H1 -20°C - 240°C	250,000
		S005140	Eurol Grease PFP-2/102-S FD	H1 -30°C - 285°C	100,000
		S005162	Eurol BIO Grease CA-2/501	BIO -30°C - 80°C	250,000
Low speed	Yes	S005121	Eurol Grease CS-2/502-S	-25°C - 160°C	60,000
	No	S005125	Eurol Grease CS-2/105 LT	-40°C - 175°C	250,000
		S005111	Eurol Grease CS-0/101	-25°C - 150°C	250,000
		S005162	Eurol BIO Grease CA-2/501	BIO -30°C - 80°C	250,000

OPEN POINT

		Item code	Product name	Temperature range	Dn factor
H1 food industry	Yes	S005118AER	Eurol Grease CS-2/102 FD Spray	H1 -40°C - 175°C	250,000
	No	S005141	Eurol Grease HY-2/102 FD HT	H1 -20°C - 240°C	250,000
		S005140	Eurol Grease PFP-2/102-S FD	H1 -30°C - 285°C	100,000
No		S005118AER	Eurol Grease CS-2/102 FD Spray	H1 -40°C - 175°C	250,000
		S005109	Eurol Grease CS-2/103-S	-30°C - 150°C	500,000
		S005111	Eurol Grease CS-0/101	-25°C - 150°C	250,000
		S005141	Eurol Grease HY-2/102 FD HT	H1 -20°C - 240°C	250,000
		S005140	Eurol Grease PFP-2/102-S FD	H1 -30°C - 285°C	100,000
		S005162	Eurol BIO Grease CA-2/501	BIO -30°C - 80°C	250,000

GEARBOX

		Item code	Product name	Temperature range	Dn factor
H1 food industry	Yes	S005114	Eurol Grease CS-00/101-S FD	H1 -35°C - 145°C	350,000
	No	S005113	Eurol BIO Grease SI-000/101-S	BIO -20°C - 120°C	350,000

ASSEMBLY PASTES

ASSEMBLY

		Item code	Product name	Temperature range	Dn factor
H1 food industry	Yes	S006200	Eurol Assembly Paste HT/FD	H1 -40°C - 1400°C	N/A
	No	S006200AER	Eurol Assembly Paste HT/FD Spray	H1 -40°C - 1400°C	N/A
High temperature	Yes	S006250	Eurol Assembly Paste HT/AL	-30°C - 1100°C	N/A
	No	S006200	Eurol Assembly Paste HT/FD	H1 -40°C - 1400°C	N/A
		S006100	Eurol Assembly Paste SG	-25°C - 160°C	N/A

Blue = spray can

Bio-degradable

InS incidental contact with food

Which part which lubricant?

LUBRICATING OILS

HYDRAULIC

H1 food industry	Yes	Item code	Product name	Temperature range	Dn factor
	—————>	S004102	Eurol Food Hydro HV 32	H1 -40°C - 120°C	
		S004103	Eurol Food Hydro HV 46	H1 -40°C - 120°C	
		S004104	Eurol Food Hydro HV 68	H1 -40°C - 120°C	
		S004105	Eurol Food Hydro HV 100	H1 -40°C - 120°C	

PNEUMATIC

H1 food industry	Yes	Item code	Product name	Temperature range	Dn factor
	—————>	S004102	Eurol Food Hydro HV 32	H1 -40°C - 120°C	

GEARBOX

H1 food industry	Yes	Item code	Product name	Temperature range	Dn factor
	—————>	S002105	Eurol Food Gear HV 100	H1 -25°C - 120°C	
No		S002106	Eurol Food Gear HV 150	H1 -25°C - 120°C	
		S002107	Eurol Food Gear HV 220	H1 -25°C - 120°C	
		S002108	Eurol Food Gear HV 320	H1 -25°C - 120°C	
		S002109	Eurol Food Gear HV 460	H1 -25°C - 120°C	
		S005114	Eurol Grease CS-00/101-S FD	H1 -35°C - 145°C	350,000
	—————>	S005113	Eurol BIO Grease SI-000/101-S	BIO -20°C - 120°C	350,000

CHAINS/CABLES

H1 food industry: Yes	Oil	Yes	Item code	Product name	Temperature range	Dn factor	
		—————>	S001112	Eurol Chain Lube S-HT 220 FD	H1 to 260°C		
	No		S001101	Eurol Chain Lube S-AC 38 FD	H1 to 120°C		
	↓						
	Grease	Yes	—————>	S005118AER	Eurol Grease CS-2/102 FD Spray	H1 -40°C - 175°C	250,000
				S005141	Eurol Grease HY-2/102 FD HT	H1 -20°C - 240°C	250,000

H1 food industry: No	Oil	Yes	Item code	Product name	Temperature range	Dn factor	
		—————>	S009101	Eurol PL Lube	to 120°C		
	No		S009100	Eurol PL-S Lube	BIO to 120°C		
			S001112	Eurol Chain Lube S-HT 220 FD	H1 to 260°C		
			S003200	Eurol CL-F Lube	to 120°C		
	↓						
	Grease	Yes	—————>	S005121AER	Eurol Grease CS-2/502-S Spray	-25°C - 160°C	60,000
				S005113	Eurol BIO Grease SI-000/101-S	BIO -20°C - 120°C	350,000

SPRAY CANS

H1 food industry	Yes	Item code	Product name	Temperature range	Dn factor
	—————>	S001101AER	Eurol Chain Lube S-AC 38 FD Spray	H1 to 120°C	
		S005118AER	Eurol Grease CS-2/102 FD Spray	H1 -40°C - 175°C	250,000
		S007103AER	Eurol Swift Clean 120 FD Spray	H1	
No		S009101AER	Eurol PL Lube Spray 400 ml	to 120°C	
	—————>	S005121AER	Eurol Grease CS-2/502-S Spray	-25°C - 160°C	60,000
		S007100AER	Eurol Swift Clean 110 Spray		
		S003200AER	Eurol CL-F Lube Spray	to 120°C	