

# EUROL SPECIALTY LUBRICATION GUIDE

## Lubricants

Item code	Product name	Description	Lubrication/ SYNGIS concentrate	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	H1 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 concentrate	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

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

Blue = spray can

Bio-degradable

Yellow = InS incidental contact with food

# Lubricating oils

Item code	Product name	Description	Lubrication/ SYNGIS concentrate	Anti corrosion level	Water/ steam resistance	Temperature range
<b>Hydraulic fluid</b>						
S004102	EuroL Food Hydro HV 32	H1 Hydraulic/pneumatic oil	★ ★ ★	★ ★ ★	★ ★ ★	-40°C - 120°C
S004103	EuroL Food Hydro HV 46	H1 Hydraulic/pneumatic oil	★ ★ ★	★ ★ ★	★ ★ ★	-40°C - 120°C
S004104	EuroL Food Hydro HV 68	H1 Hydraulic/pneumatic oil	★ ★ ★	★ ★ ★	★ ★ ★	-40°C - 120°C
S004105	EuroL Food Hydro HV 100	H1 Hydraulic/pneumatic oil	★ ★ ★	★ ★ ★	★ ★ ★	-40°C - 120°C

## Chain oil

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

## Gearbox oil

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

# Dry lubrication

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

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## Additives

Item code	Product name	Description	Anti-wear	Cleaning action	Fuel/energy efficiency	Anti-corrosion	Friction reduction	Filter compatibility	Treat level
SO08300	EuroL Additive-S	For spiking hydraulic fluids / gearbox oil	★★★★★	★★	★★★★	★★★★	★★★★★	★★★★★	5%
SO08310	EuroL Additive-S Engine	For spiking diesel engine oil	★★★★★	★★★	★★★★	★★★★	★★★★★	★★★★★	5%
SO08330	EuroL Additive-S Flush	For flushing / cleaning diesel engines	★★★★	★★★★	NR	NR	NR	★★★★★	3%
SO08320	EuroL Additive-S Diesel	For spiking diesel fuel	★★	★★★★	★★★★	★★★	★★★	★★★★★	0.1%
SO08500	EuroL Additive-S RSS 200	Anti stick / slip for hydraulic systems							1%-5%

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

## Cleaners

Item code	Product name	Description	Soiling type
SO07100AER	EuroL Swift Clean 110 Spray	Non-residue evaporating cleaner	Grease/oil/bitumen
SO07103AER	EuroL Swift Clean 120 FD Spray	H1 Evaporating cleaner	Grease/oil/bitumen
SO07104AER	EuroL Swift Clean 130 Spray	Sticker, marker remover	Grease/oil/markers, stickers
SO07106AER	EuroL Swift Clean INOX Spray	BIO H1 Stainless steel polish	Smudges/fingerprints
SO07107AER	EuroL Swift Clean 160 Special Spray	Mild paint stripper/solvent cleaner	Grease/oil/paint residues
SO07108	EuroL Swift Clean 180 Sugar	BIO H1 Sugar remover	Sugar/caramel
SO07121	EuroL Swift Clean 200 ECO	BIO Biodegradable cleaner	Grease/oil/bitumen
SO07123	EuroL Swift Clean 210 ECO	BIO Biodegradable cleaner	Grease/oil
SO07122	EuroL Swift Clean 300	A1 Multi cleaner/water-dilutable	Multi
SO07130AER	EuroL Swift Clean Foam Spray	Foam cleaner	Smudges/fingerprints
SO07124	EuroL Swift Clean 400	Limescale, rust remover/water-dilutable	Limescale/rust
SO07161	EuroL Swift Clean Wipes	A1 E2 Moist wipes for heavy soiling/cosmetic grade	Grease/oil/hands
SO01004	EuroL Swift Clean Microfiber Cloth	Micro-fibre cloth for use with Swift Clean products	

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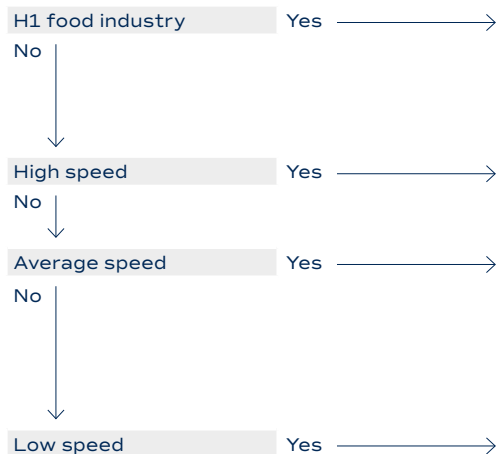
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InS incidental contact with food

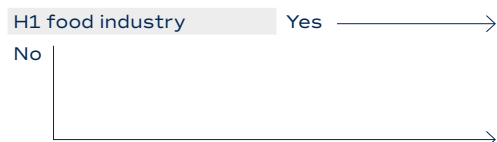
# WHICH PART WHICH LUBRICANT?

## Closed bearings



Item code	Product name	Temperature range	Dn factor
S005118	Eurol Grease CS-2/102 FD	H1 -40°C - 175°C	250,000
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
S005172	Eurol Spindle Grease PM-2/101	-35°C - 120°C	1,500,000
S005109	Eurol Grease CS-2/103-S	-30°C - 150°C	500,000
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
S005121	Eurol Grease CS-2/502-S	-25°C - 160°C	60,000
S005125	Eurol Grease CS-2/105 LT	-40°C - 175°C	250,000
S005111	Eurol Grease CS-O/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
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
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-O/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

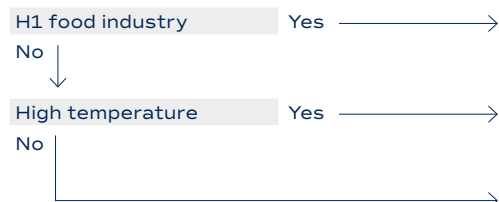


Item code	Product name	Temperature range	Dn factor
S005114	Eurol Grease CS-00/101-S FD	H1 -35°C - 145°C	350,000
S005113	Eurol BIO Grease SI-000/101-S	BIO -20°C - 120°C	350,000

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# Assembly pastes

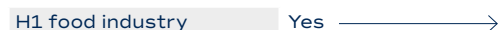
## Assembly



Item code	Product name		Temperature range	Dn factor
S006200	EuroI Assembly Paste HT/FD	H1	-40°C - 1400°C	N/A
S006200AER	EuroI Assembly Paste HT/FD Spray	H1	-40°C - 1400°C	N/A
S006250	EuroI Assembly Paste HT/AL		-30°C - 1100°C	N/A
S006200	EuroI Assembly Paste HT/FD	H1	-40°C - 1400°C	N/A
S006100	EuroI Assembly Paste SG		-25°C - 160°C	N/A

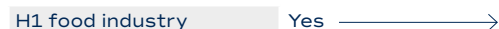
# Lubricating oils

## Hydraulic



Item code	Product name		Temperature range	Dn factor
S004102	EuroI Food Hydro HV 32	H1	-40°C - 120°C	
S004103	EuroI Food Hydro HV 46	H1	-40°C - 120°C	
S004104	EuroI Food Hydro HV 68	H1	-40°C - 120°C	
S004105	EuroI Food Hydro HV 100	H1	-40°C - 120°C	

## Pneumatic



Item code	Product name		Temperature range	Dn factor
S004102	EuroI Food Hydro HV 32	H1	-40°C - 120°C	

## Gearbox



Item code	Product name		Temperature range	Dn factor
S002105	EuroI Food Gear HV 100	H1	-25°C - 120°C	
S002106	EuroI Food Gear HV 150	H1	-25°C - 120°C	
S002107	EuroI Food Gear HV 220	H1	-25°C - 120°C	
S002108	EuroI Food Gear HV 320	H1	-25°C - 120°C	
S002109	EuroI Food Gear HV 460	H1	-25°C - 120°C	
S005114	EuroI Grease CS-00/101-S FD	H1	-35°C - 145°C	350,000
S005113	EuroI BIO Grease SI-000/101-S	BIO	-20°C - 120°C	350,000

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## Chains/cables

H1 food industry: Yes

Oil  Yes →

No ↓

Grease  Yes →

Item code	Product name		Temperature range	Dn factor
S001112	EuroL Chain Lube S-HT 220 FD	H1	to 260°C	
S001101	EuroL Chain Lube S-AC 38 FD	H1	to 120°C	
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 →

No ↓

Grease  Yes →

Item code	Product name		Temperature range	Dn factor
S009101	EuroL PL Lube		to 120°C	
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	
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 →

No ↓

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		
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	



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