

Note

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We therefore recommend that you consult a FUCHS SCHMIERSTOFFE GMBH application engineer to discuss application conditions and the performance criteria of the products before the product is used. It is the responsibility of the user to test the functional suitability of the product and to use it with the corresponding care.

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Problem solver for lubrication

Spray greases

Product	RENOLIT UNILOAD	RENOLIT UNIMAX LZ	RENAX GLEITSPRAY	DUOTAC ZAHNRADSPRAY	PLANTO MULTISPRAY S
Description	Based on a heavy duty grease based on calcium sulphonate complex soap, mineral oil and solid lubricants	Based on a long-term lubricant grease based on calcium soap and mineral oil as basis	Based on a special grease based on lithium soap and semi-synthetic base oil	Adhesive lubricant with dry lubrication film and solid lubricants	Based on a rapidly biodegradable EP multi-purpose grease based on lithium / calcium soap and synthetic esters
Active component	RENOLIT CX-HT 2	RENOLIT CA-LZ	RENOLIT GL 1	-	PLANTOGEL ECO 2 S
Application	Spray evenly, after evaporation, a greasy lubricating film is formed	Spray evenly, after evaporation, a greasy lubricating film is formed	Spray evenly, after evaporation, a greasy lubricating film is formed	Spray evenly, after evaporation, a dry lubrication film is formed	Spray evenly, after evaporation, a greasy lubricating film is formed
Greasing	Heavy load and slow running-rolling and plain bearings, chains, bolts and screws, for example in the construction industry	Long-term lubrication of rolling and plain bearings, chains, gear wheels etc., for example in industrial, construction, agricultural machinery, motor vehicles and commercial vehicles	For sliding surfaces of all kinds, such as hinges, joints, guideways, bowden cables and also rolling bearings	For open gears, chains, wire ropes, guides, rack, leaf springs, etc.	Rolling and plain bearings, in agriculture, forestry and the construction industry
Properties	Excellent load carrying capacity, very good corrosion and wear protection, emergency running characteristics	Maximum adherence with high water and salt water resistance and good load bearing capacity	Low friction properties and wear-resistant, noise-damping properties, good corrosion protection	Produces a tacky, pressure- and shock-resistant, wear-resistant permanent lubricating film which is temperature-resistant and water-repellent, protects against rust and does not brittle even in cold weather	Good load carrying capacity, good corrosion and wear protection, good water resistance
Operation temperature	-20 °C at +180 °C	-30 °C at +120 °C	-30 °C at +140 °C	-20 °C at +150 °C	-40 °C at +120 °C

Problem solver for all cases



400ml e
Germany

Your professionals for all applications: clean – compact – economical

	Oily corrosion protection					Waxy corrosion protection			Cleaner
Product	ANTICORIT RPC	ANTICORIT RP 4107 S	ANTICORIT 5F	ANTICORIT DFG	ANTICORIT SYNTH	ANTICORIT BW 10	ANTICORIT BW 366	ANTICORIT CPX 3373	RENOCLEAN E
Description	Classic anti-corrosive oil and contact spray, multi-purpose use	Migration inhibited, thixotropic corrosion protection oil with VDA reference, applied in steel mills and OEMs	Rust preventative forming a thin film with active water displacement	Rust preventative with lubricating substances	Synthetic multi-purpose oil	Solvent-based high performance corrosion protection wax	Solvent-based and durable high performance corrosion protection wax	Solvent-free and durable high performance corrosion protection wax	Highly effective degreaser for universal use in workshops and service stations
Application	Spray evenly, after evaporation a highly viscous film is formed	Spray evenly until a closed film is achieved, suitable for post-process protection in the automotive industry	Spray evenly, after evaporation a wax-like film is formed	Spray thin and evenly, very well wetting	Spray evenly, very well wetting even in narrow crevices, angles and folds	Spray evenly, multi-application possible	Spray evenly, multi-application possible	Spray thin and evenly, at overapplication, the film has tendencies to migrate	Apply evenly, expose it for 2–10 minutes; then wiping or flushing
Property	Thin but highly effective protection film	Oily protection film	Soft waxy protection film with transparent appearance	After evaporation a thin, maintaining and friction reduced film is formed	The protection film maintains and cleans the metal surface and protects it against rust	Touch dry, almost invisible and stable wax film	Brownish, weather-resistant and touch-dry protection film	After polymerization (which takes 3–5 days depending on the film thickness) the film is touch-dry and firm	Cleans engines, engine compartments, gearboxes, chassis parts and other components quickly and efficiently
Material	Suitable for all iron and non-ferrous materials	Suitable for all iron and non-ferrous materials	Suitable for all iron and non-ferrous materials	Suitable for all iron and non-ferrous materials	Suitable for all iron and most of the non-ferrous materials	Suitable for all iron and non-ferrous materials	Suitable for all iron and non-ferrous materials	Suitable for all iron and non-ferrous materials, as well as multi-metal combinations	Suitable for all iron and non-ferrous materials
Note	Component cleaning for further processing is generally not necessary	Approved weldability as well as E-paint and adhesive compatibility	Active water displacement out of folds and crevices due to special additivation	Eliminates creaking and squeaking between sliding surfaces	Synthetic components eliminate squeaking and creaking in no time and ensure a quiet run	Ensure proper ventilation	Ensure proper ventilation	A thin and closed film is sufficient to enable proper corrosion protection; at low thicknesses the film appears almost transparent	Free of corrosive and etching substances
Corrosion protection	Protection for temporary storage in heated areas or in sheds with suitable outer packing	Protection for temporary storage in heated areas or transport protection with suitable outer packing	Protection for temporary storage in heated areas or in sheds with suitable outer packing	Protection for temporary storage in heated areas	Protection for temporary storage in heated areas	Suitable for long-term protection as well as outside- and shed storage	Suitable for long-term protection as well as outside- and shed storage under severe conditions	Suitable for long-term protection as well as outside- and shed storage under severe conditions and cavity protection	Contains no corrosion protection, needs to be applied afterwards e. g. with ANTICORIT RPC
Removeability	Removeable with solvents or waterbased cleaner	Removeable with solvents or waterbased cleaner	Removeable with solvents or waterbased cleaner	Removeable with solvents or waterbased cleaner	Removeable with solvents or waterbased cleaner	Removeable with solvents	Only possible with solvents and increased efforts	Possible with solvents and some effort	Manual wiping or flushing with sharp water jet