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INDUSTRY

**MAINTENANCE,
CONSTRUCTION
AND PROCESS**

PRESENTATION

DILUBE is a manufacturer of lubricants and chemical specialties with more than 75 years of experience in the design, manufacture and distribution of lubricants and chemical products.

Located in the town of Gavá, 10 km from Barcelona. Our premises cover 10.000 m², where the manufacturing plant, laboratory, warehouse and central offices are located.

Dilube is a pioneer company in adapting, updating and designing new products in line with sustainability and environmental preservation, with the aim of minimizing the impact of the carbon footprint.

For many years, DILUBE has developed countless products to supply the industrial sector, providing solutions to their development needs with high-quality products that meet the strictest quality standards required by these sectors.

DILUBE is constantly researching new product developments to meet the demands of its customers.

We are currently present in the main industrial markets in Europe, America, Asia, and Africa. Our goal is to continue growing and providing new solutions to our customers.



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HYDRAULIC OILS

High-quality hydraulic fluids. Good ageing stability and additives for improving corrosion protection. Excellent viscosity-temperature behaviour. The range includes special ashless oils, detergent hydraulic oils and high temperature oils.

PRODUCT	VISCOSITY ISO VG	DESCRIPTION/APPLICATIONS	SPECIFICATIONS
SIL POWER HLP	22, 32, 46, 68, 100, 150	Hydraulic oil quality HLP and HM	Complies with DIN 51524 part II, HLP and ISO 6743/4HM
SIL POWER HV	32, 46, 68, 100	Hydraulic oil meets HVLP and HV quality	DIN 51524 part III HVLP and ISO 6743/4HV
SIL HIDRAULIC HLPD	32, 46, 68, 100	Hydraulic oil quality HLP and HM Detergent	-
SIL HIDRAULIC HFC 46	46	Hydraulic fluid water glycol Fire resistant	Complies with ISO 6743-4 HFC
SIL HIDRAULIC HFU	46, 68	Biodegradable synthetic hydraulic fluid	ISO 6743/4 HFU
SIL HIDRAULIC BIO SYNT 	32, 46, 68	BIODEGRADABLE vegetable-based hydraulic fluid	ISO 15380 - HEES and ECOLABEL



SLIDEWAY OILS

Special oils for the lubrication of horizontal and vertical slideways, and general greasing with anti-splash properties. They contain adhesion and extreme pressure additives.

PRODUCT	VISCOSITY ISO VG	DESCRIPTION/APPLICATIONS
SIL GUIAS H EP	32, 68, 100	Horizontal slideway. Additivated with EP and anti-splash additives
SIL GUIAS V EP	150, 220, 320, 460	Horizontal slideway. Additivated with EP and anti-splash additives

GENERAL LUBRICANTS

General lubrication for machinery and mechanisms subjected to moderate loads and speeds. They have high lubricity and thermal stability.

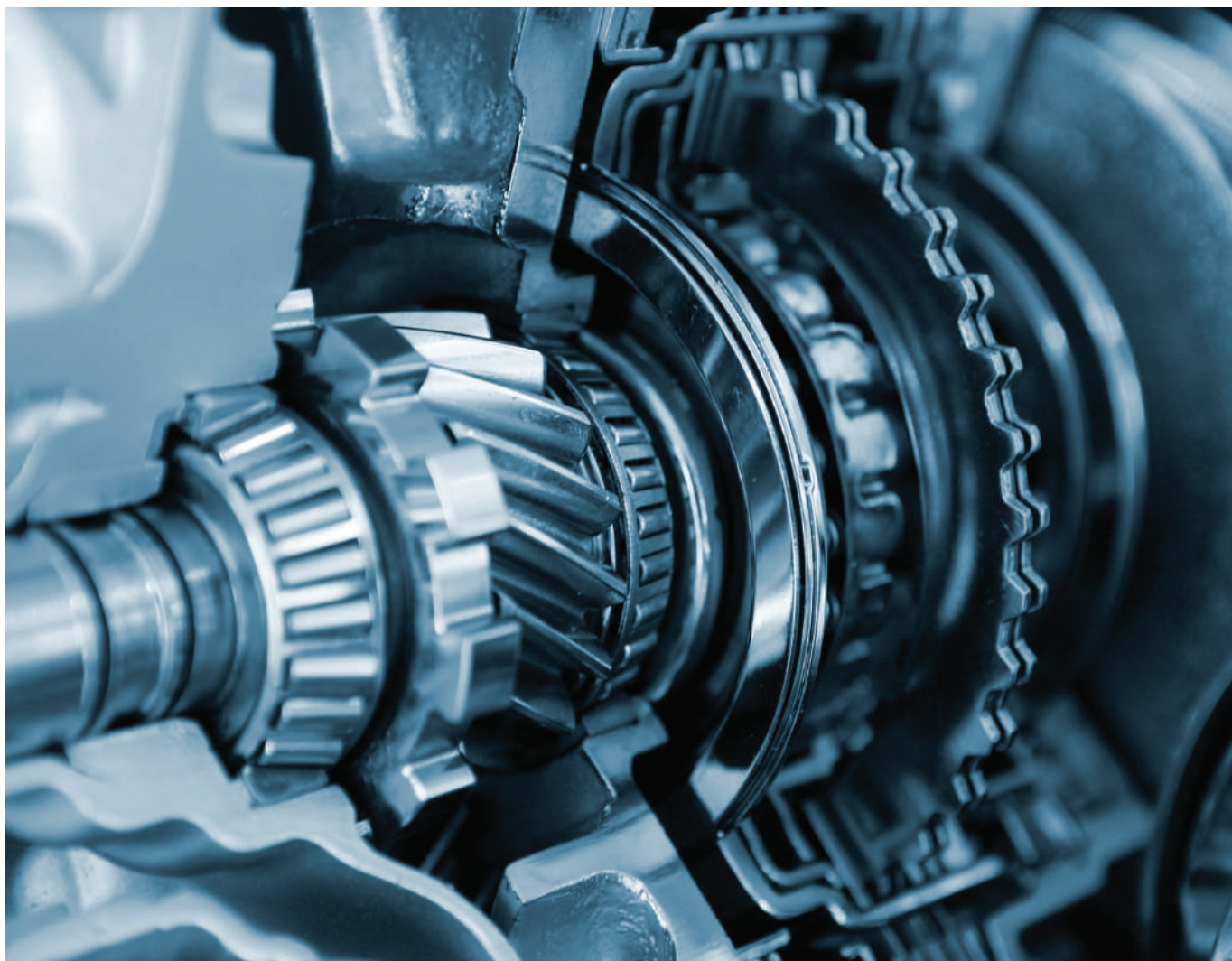
PRODUCT	VISCOSITY ISO VG	DESCRIPTION/APPLICATIONS
SIL ENGRAS	32, 68, 100, 150, 220	General lubrications oils
SIL ENGRAS TF	-	General lubrication oils with PTFE



GEAR OILS

Lubricating oils formulated with mineral or synthetic bases, specially designed for withstanding extreme loading and temperature situations. Recommended for gear systems, reducers and bearing boxes, where lubrication with EP and antiwear properties are required.

PRODUCT	VISCOSITY ISO VG	DESCRIPTION/APPLICATIONS	SPECIFICATIONS
SIL GEAR EP	68, 100, 150, 220, 320, 460, 680, 1000	Mineral-based gear oil	DIN 51517 Part III CLP, AGMA 9005 D94, US STEEL 224
SIL GEAR AX - SYNT ATOX	68, 100, 150, 220, 320, 460	Non-toxic PAO base synthetic gear oil NSF H-1, FDA	DIN 51517 Part III CLP, AGMA 9005 D94 – 250/4, US STEEL 224, C.M. P-59
SIL GEAR PG	80, 100, 150, 220, 320, 460, 680	Synthetic polyglycol-based gear oil	DIN 51517 Part III CLP, AGMA 9005 D94, US STEEL 224



CIRCUIT CLEANING OILS

Products designed for cleaning hydraulic and thermal circuits and machine tool baths.

PRODUCT	VISCOSITY ISO VG	DESCRIPTION/APPLICATIONS
SIL LCT 32	32	Product for cleaning hydraulic and thermal circuits



OILS FOR VACUUM PUMPS AND PNEUMATIC SYSTEMS

High-quality mineral and synthetic oils.

PRODUCT	VISCOSITY ISO VG	DESCRIPTION/APPLICATIONS
SIL CN-20	22	Oil for pneumatic circuits
SIL PLX 50 BV	100	Mineral oil for vacuum pumps
SIL PLX 47 BV	68	Mineral oil for vacuum pumps
SIL SINTETIC BV 100	100	Ester base oil for vacuum pumps
SIL SINTETIC VAC	100	PAO base oil for vacuum pumps NON-TOXIC

COMPRESSOR AND TURBINE OILS

Mineral and synthetic oils for air compressors with specific additives. High oxidation stability, preventing deposit formation. VDL category.

PRODUCT	VISCOSITY ISO VG	DESCRIPTION/APPLICATIONS	SPECIFICATIONS
SIL VDL	32, 46, 68, 100, 150	Compressor oil	DIN 51 506 VDL
SIL COMPRESOR SYNT	32, 46, 68, 100, 150	Synthetic compressor oil	DIN 51 506 VDL

HEAT TRANSFER FLUIDS

Oils used in closed circuits with good thermal stability and oxidation resistance. They offer excellent protection for thermal circuits and very low residue formation.

PRODUCT	VISCOSITY ISO VG	DESCRIPTION/APPLICATIONS	SPECIFICATIONS
SIL TERMICO	22, 32	Mineral thermal fluid	DIN 51522 Type Q
SIL TERMIC	22	Synthetic thermal oil closed circuit	DIN 51522 Type Q
SIL TERMIC 46 SYNT	46	Synthetic thermal fluid	DIN 51522 Type Q
SIL BAKER AT	32	Non-toxic thermal oil	DIN 51522 Type Q, NSF HT-1



DIELECTRIC OILS

Mineral and silicone oils with dielectric capacity.

PRODUCT	VISCOSITY ISO VG	DESCRIPTION/APPLICATIONS
SIL POWER 530	10 cSt	Dielectric oil for transformers
SIL POWER FSD 50	50 cSt (a 25°C)	Dielectric fluid

CHAINSAW OILS

Mineral oils for use in chainsaws. High lubrication capacity. Anti-splash additives.

PRODUCT	VISCOSITY ISO VG	DESCRIPTION/APPLICATIONS
SIL PLX-54	100	Special chainsaw oil
SIL CHAIN MOTOSIERRAS	68	Special chainsaw oil



CHAIN OIL

Synthetic oil for high-temperature chains.

PRODUCT	VISCOSITY ISO VG	DESCRIPTION/APPLICATIONS
SIL CHAIN TNQ	220	Synthetic oil for chains
SIL CHAIN HT-220	220	Synthetic oil for high temperature, low-residue chain lubrication

FOOD GRADE MULTIPURPOSE OIL

Multipurpose oils for the food industry.
Complies with hydraulic, compressor and gearing standards.

PRODUCT	VISCOSITY ISO VG	DESCRIPTION/APPLICATIONS	SPECIFICATIONS
SIL DOVER RP	32, 46, 68, 100, 150, 220, 320, 460	Non-toxic multifunctional oil	HLP/HM, CLP, VDL, NSF H-1



GREASES

Multifunctional greases formulated with mineral oil and/or synthetic base for all types of industrial applications. Our product range includes specialty greases for severe applications (high temperatures, moderate loads, high speeds) and certified food-grade greases.

PRODUCT	NLGI CONSISTENCY	DROP POINT	DESCRIPTION/APPLICATIONS
SIL GREASE CA-2	2	> 100	Calcium grease
SIL GREASE L-EP	00, 0, 1, 2	> 180	Extreme pressure lytic grease
SIL GREASE MOLY-2	2	> 180	Extreme pressure lithium grease with molybdenum disulfide
SIL GREASE CLT-2 AZUL	2	> 260	High temperature lithium complex grease
SIL GREASE SCA-460	2	> 280	Complex calcium sulphate grease. Anticorrosive
SIL GREASE CU-162	2	Does not have	High temperature copper anti-seize paste
SIL WHITE PASTE	2	Does not have	High temperature ceramic anti-seize paste
SIL GREASE HIGH SPEED	2	> 220	Synthetic complex grease for high speed
SIL GREASE LLT-1	1	> 180	Synthetic lithium grease for low temperatures
SIL GREASE ARS	2	Does not have	Special grease for PTFE chains. Very adherent
SIL GREASE SK-100	2	Does not have	Translucent inorganic silicone grease
SIL GREASE NTO-2T	2	Does not have	Inorganic food-grade grease. Meets NSF H-1
SIL GREASE ALU-2 GR	2	> 230	Aluminum complex grease. Meets NSF H-1
SIL GREASE COMPLEX CA-2	2	> 280	Dietary calcium complex grease. Meets NSF H-1
SIL GREASE ALU-2 SYNT	2	> 230	Aluminum complex grease. Synthetic. Meets NSF H-1
SIL GREASE ATOX-2 TF	2	Does not have	Mosh and Moah free synthetic grease. Meets NSF H-1



PROCESS OILS

High-quality mineral oils, formulated with highly refined and hydrogenated paraffin bases that guarantee excellent natural lubricating properties.

PRODUCT	VISCOSITY ISO VG	DESCRIPTION/APPLICATIONS
SIL PLX	10 a 1000 cSt	High-quality process oils
SIL PLX - EC	12 a 68 cSt	Mineral-based process oils



DEGREASERS

Products based on solvents of different characteristics used to clean parts and surfaces.

PRODUCT	VISCOSITY ISO VG	DESCRIPTION/APPLICATIONS
SIL DSG	> 60	Water soluble degreaser
SIL DS-40	> 60	Multipurpose pure degreaser. Does not contain chlorine
SIL DSG-30 FDA	-	Fast-evaporating, non-toxic degreaser. Meets FDA
SIL EVP-30	-	Fast-evaporating, non-toxic degreaser. Meets NSF H-1

SPRAYS

PRODUCT	DESCRIPTION/APPLICATIONS
SIL CONTACT CLEANER	Dielectric solvent, especially for cleaning electrical components
SIL CHAIN CLEANER	Degreasing chain cleaner
SIL MULTIUSO 10X1	Multipurpose lubricant with PTFE
SIL CHAIN LUBE ARS	High-performance white grease with PTFE
VASELINA FILANTE SPRAY	Petroleum jelly spray for protecting battery terminals and wiring
SIL SILICONA SPRAY	Silicone surface polish. Meets NSF H-1
SIL DOVER RP SPRAY	Multipurpose lubricant coating. Meets NSF H-1
SIL MOLY B-DRY SPRAY	"Dry film" lubricant with molybdenum disulfide
SIL GREASE L-EP	Multifunctional extreme pressure grease
SIL V-350T	Lubricating oil with PTFE. Meets NSF H-1

CLEANING PRODUCTS

PRODUCT	DESCRIPTION/APPLICATIONS
DILEX PASTA	Hand-washing cream with great degreasing power, contains abrasive micro-particles

CONSTRUCTION SOLUBLE RELEASE AGENT

Release agents that form stable, white emulsions. Especially suitable for wooden formwork in construction, beams, and joists.

PRODUCT	DESCRIPTION/APPLICATIONS
SIL DESENCOFRANTE TLA	Water miscible release agent
SIL DH-25	Water miscible release agent

PURE RELEASE AGENT

Release agents miscible in petroleum or diesel for the release and protection of metal moulds.

PRODUCT

DESCRIPTION/APPLICATIONS

SIL DH-320

Release agent formulated with mineral oils, mould release, grease-reducing, and anti-rust additives

SIL DH-300

Release agent formulated with mineral oils, mould release, grease-reducing, and anti-rust additives. Completely odorless



DIRECT RELEASE AGENT

Low-viscosity integral release agents for direct use in the release of beams, joists, posts, curbs, columns and farm gates.

PRODUCT

DESCRIPTION/APPLICATIONS

SIL DHP-2100

Very low viscosity release agent formulated with mineral oils, mould release, tackiness and anti-rust additives

SIL DH-505-AX

Low-viscosity release agent, formulated with mineral oils, suitable for better protection of metal moulds

VEGETABLE RELEASE AGENT

Release agents and non-stick products based on vegetable oils and synthetic products.

PRODUCT

DESCRIPTION/APPLICATIONS

SIL DH-11 VGT BIO

Pure vegetable release agent with antioxidant

SIL ASF VEGETAL

Non-stick product for asphalt and tar. Provides stable solutions

WHITE MINERAL OILS

High purity oils. Suitable for direct contact with food and applications in the pharmaceutical, cosmetics, veterinary and food industries. It meets the most demanding pharmaceutical and food standards:

- Current pharmacopoeias: Real Farmacopea Española , EuP, BP, and USP.
- FDA CFR 172.878 and 178.3620 (a).
- USDA H1 NSF.

PRODUCT	VISCOSITY ISO VG	DESCRIPTION/APPLICATIONS
ACEITE DE VASELINA MEDICINAL V-80	15	Light white mineral oil
ACEITE DE VASELINA MEDICINAL V-160	32	Medium white mineral oil
ACEITE DE VASELINA MEDICINAL V-220	46	Medium white mineral oil
ACEITE DE VASELINA MEDICINAL V-350	68	Heavy white mineral oil
ACEITE DE VASELINA MEDICINAL V-500	100	Heavy medicinal oil
SIL DOVER 190 T	19	Medicinal technical oil



PETROLEUM JELLIES (VASELINES)

PHARMA GRADE PETROLEUM JELLIES

Petroleum jellies with the highest degree of purity, suitable for direct contact with food and applications in the pharmaceutical, cosmetics and chemical industries. It meets the most demanding pharmaceutical standards:

- Real Farmacopea Española, EuP, BP, USP y CODEX.
- F.D.A. 21 CFR 172.880.

PRODUCT	DESCRIPTION/APPLICATIONS
VASELINA FILANTE MEDICINAL SD.58	White medicinal petroleum jelly
VASELINA FILANTE MEDICINAL SD.50	White medicinal petroleum jelly
VASELINA FILANTE BLANCA NZ-41	White petroleum jelly



TECHNICAL PETROLEUM JELLIES

Petroleum jellies for industrial use.

PRODUCT	DESCRIPTION/APPLICATIONS
VASELINA FILANTE TÉCNICA B/2	Yellow petroleum jelly for industrial use
VASELINA FILANTE INDUSTRIAL	Brown petroleum jelly for industrial use

OUR TECHNOLOGY

ACCESSIBLE

WORLDWIDE



DILUBE.COM



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