

Brugarolas



Industrial lubricants



LUBRICATING GREASES
PAPER INDUSTRY



INTRODUCTION

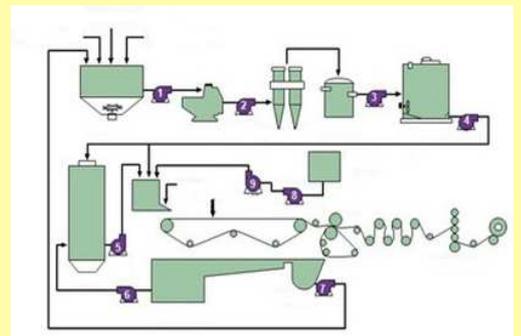
Paper production is a complex process. There are several lubrication points to be taken care of, exposed to harsh working conditions, high temperatures, water presence, water steam, loads, speed, etc.

The performance of the production plant, relies directly on the effective lubrication of its systems.

Brugarolas researches and develops lubricants that provide specific solutions for these type of facilities with abundant amount of bearings, guides, open gears, etc., many times exposed to the toughest working conditions.



Paper manufacturing plant



Paper manufacturing process



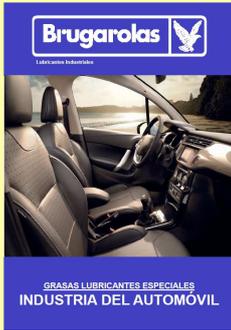
Paper rollers



BRUGAROLAS LUBRICATING GREASES

Lubricating grease	Thickener	Base oil	Temp. (°C)	Applications
G. BESLUX SULPLEX H-1/2 PLUS	Calcium sulphonate	Mineral (ISO VG460)	-15 a 160 [peak of 180]	Lubrication of bearings and rollers, dryers and guides that are exposed to loads water, steam and high temperatures
G. BESLUX SULPLEX M-2 PLUS	Calcium sulphonate	Mineral (ISO VG220)	-20 a 160 [peak of 180]	
G. BESLUX PLEX BAR H-2	Barium complex	Mineral (ISO VG460)	-15 a 150	Lubrication of roller bearings exposed to loads, water, steam, alkali and high temperatures
G. BESLUX PLEX BAR M-2	Barium complex	Mineral (ISO VG220)	-15 a 150	
G. BESLUX FLUOR H-2 	PTFE	Synthetic (ISO VG460)	-30 a 260	Life lubrication of bearings exposed to extreme temperatures
G. BESLUX KOMPLEX HT-2/S	Polyurea	Synthetic (ISO VG460)	-20 a 200	Long life lubrication of roller bearings exposed to high temperatures
G. BESLUX KOMPLEX ALFA II	Polyurea	Synthetic (ISO VG100)	-50 a 180	Lubrication of general electric motor bearings
G. BESLUX PLEX L-2 EP	Special lithium	Semi-Synthetic (ISO VG100)	-40 a 160	Long life lubrication of electric motor bearings
G. BESLUX GFG	Inorganic	Mineral (ISO VG1000)	-10 a 150 [peak of 450]	Lubrication of open gears, exposed to heavy loads
G. BESLUX CROWN EH-2 WM	Aluminium complex	Semi-Synthetic	-30 a 150 [peak of 450]	Open gear lubrication (white color)
BESLUX LUBE ALFA II [Automatic lubricator]	Polyurea	Synthetic (ISO VG100)	-50 a 180	Special automatic lubricator, for electric motors

Brugarolas



GRASAS LUBRICANTES ESPECIALES
INDUSTRIA DEL AUTOMÓVIL

Automotive industry



GRASAS LUBRICANTES
INDUSTRIA SIDERÚRGICA

Steel industry



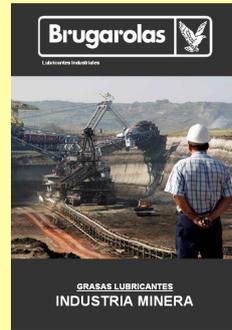
GRASAS LUBRICANTES
SECTOR FERROVIARIO

Railway industry



LUBRICANTES ESPECIALES
AEROGENERADORES

Wind mills



GRASAS LUBRICANTES
INDUSTRIA MINERA

Mining



GRASAS LUBRICANTES FOOD GRADE
INDUSTRIA ALIMENTARIA

Food industry



GRASAS EN CARTUCHO

Cartridge of grease



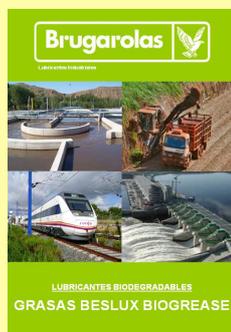
AEROSOL
INDUSTRIALES

Industrial sprays



GRASAS BESLUX SULPLEX

Beslux Sulplex greases



LUBRICANTES BIODEGRADABLES
GRASAS BESLUX BIOGREASE

Biodegradable lubr.



UNA SOLUCIÓN INTEGRAL EN LUBRICACIÓN
GRASAS BESLUX FLUOR

Fluorinated greases



PASTAS DE MONTAJE

Assembly pastes



LUBRICACIÓN DE VÁLVULAS
Y GRIFOS

Valves and taps



GRASAS DE ALTO RENDIMIENTO
LUBRICACIÓN DE CABLES

Wire ropes



GRASAS DE ALTO RENDIMIENTO
LUBRICACIÓN DE
PRENSAS DE PELLETS

Pellet presses



LUBRICANTES KRYTOX
LUBRICACIÓN DE ELASTÓMEROS

Elastomers



GRASAS LUBRICANTES
ENGRANAJES BAJO CÁRTER

Gearboxes



GRASAS DE ALTAS PRESTACIONES
LUBRICACIÓN DE
MOTORES ELÉCTRICOS

Electric motors

Brugarolas



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