



## BESLUX RAMCA

### LUBRICATION AT HIGH TEMPERATURE SYNTHETIC OIL

#### APPLICATIONS

Synthetic oil intended for the lubrication of chain systems, bolts and roller chains, sliding tracks, plain tracks, etc..., and any high temperature operated mechanism (till 230° C).

**BESLUX RAMCA.** It has been specially recommended in conveyor chains of tightening devices, dryers, crabbing machines and equalizers of tenders in textile industry, chains of drying chambers, wood industry & plastic process industry.

#### DESCRIPTION AND BENEFITS

**BESLUX RAMCA** is light colored synthetic oil and shows good carrying effect and good penetrability to secure a good humectants capacity in the metallic sliding surfaces. The film built provides with good metal affinity.

**BESLUX RAMCA** oil is chemically stable, stable to temperature and reduces the evaporation residues. It can withstand high temperatures during long period. It is excellent protector against wear and good low lubricant influence finishes.

**BESLUX RAMCA** special structure prevents the splash of oil and consequently contaminating the material transported tissues at high speeds.

**BESLUX RAMCA** keeps clean strings and guides, which produces lower costs of lubrication, longer

periods of cleaning and reducing energy consumption.

Gives optimal performance in production, since there can be machine cold.

Lubrication intervals and lubricant used **BESLUX RAMCA** quantities depend on the type of string, the conditions of service and lubrication system.

#### WAY TO USE

The **BESLUX RAMCA** oil can be used by automatic, circulating lubrication systems, drip feed with brush, etc.

#### CAUTIONS

To get optimum results, must be used in clean chains. When applied to dirty chains, the lubrication conditions will be improved when reducing residues but the re-lubrication intervals will be shorter.

There is available the MSDS of the product, according to the effective European normative.

#### PACKAGING

There are different capacities of supply. Contact our Export Department for any further enquiry.

#### PHYSICAL AND CHEMICAL CHARACTERISTICS

	100	150	220	320	4200
Density at 20°C, (g/ml)	0.958 g/ml.	0.954 g/ml.	0.963 g/ml.	0.953 g/ml.	0.936 g/ml.
Viscosity at 40°C, (cSt)	100 cSt	125 cSt	255 cSt	360 cSt	3900 cSt
Flash point, (°C)	270 °C	250 °C	261 °C	263 °C	284 °C
Copper corrosion 3h/100°C	1 a	1 a	1 b	1 a	1 a