



# BESLUX CHAIN 2160 PB

## FULLY SYNTHETIC OIL FOR VERY HIGH TEMPERATURES

### DESCRIPTION

BESLUX CHAIN 2160 PB is a fully synthetic oil specially intended for chains and other mechanisms lubrication, specially formulated to give high performance lubrication at very high temperatures with a minimum residues formation tendency.

### ADVANTAGES

BESLUX CHAIN 2160 PB give an outstanding performance un all type of industrial transport chains lubrication, working at very high temperatures: roller-chains. Mixed chains, sliding guides, plain guides, etc...

BESLUX CHAIN 2160 PB is intended for working between -20° C to +280° C with a suitable re-lubrication periods for each working temperature, in order to maintain a suitable lubricating film.

BESLUX CHAIN 2160 PB does not produce any kind of residues on the chain, giving a clean and carbon-residues free lubrication, even at very high temperatures at witch standard synthetic lubricants produces many carbon-residues, blocking the chains

For this reason, BESLUX CHAIN 2160 PB is specially recommended for lubrication of chains in ovens working from 230°C up to more than 280°C

BESLUX CHAIN 2160 PB is a clear-transparent oil and is not a toxic or hazardous product

Its main uses are

- Transport chains in a ovens at very high temperature on bakery industry and food industry.
- Chains and rollers of press to manufacture panels of wood conglomerate. Specially developed for continuous press of principal manufacturers of machinery.
- Chains in painting equipments or metallic parts.
- Drying tunnels.
- All type of chains working at very high temperatures.

### PHYSICAL CHEMICAL CHARACTERISTICS

Kinematic viscosity at 40°C, cSt	261
Kinematic viscosity at 100°C, cSt	28.1
Viscosity index	143
Density at 20°C, g/ml	0.935
Refraction Index at 20° C	1.4860
Flash point, °C	280
Pour point, °C	-33



For a safe handling a MSDS of the product is available. The data given herein are average values and can be modified in further product developments. The end user must check the suitability of the product for each particular application. Unless our Technical Department is aware and agree on the specific service conditions and application we cannot provide manufacturer liability or property guarantee.