



## Product Description:

**GAZ - LI04** is the new innovative advance technology synthetic chain oil for extreme high temperature protection.

## Features:

**GAZ - LI04** is specially formulated for the high temperature lubrication of conveyer chains and provides:

- For Controlled Volatility & Reduced Consumption
- Long Life Lubrication up to 250°C
- Extreme Pressure & Anti Wear Protection
- Anti-Oxidation, minimum residue build up
- Low Evaporation Rate At High Temperature Operation
- Rust & Corrosion Protection
- Ashless base oil

## Product Information:

**Controlled Volatility:** **GAZ - LI04** tailored volatility insures time for base oil to penetrate links, pins, bushings, and minimize oil consumption.

**Good Wetting Properties:** Wetting aids migration of product to contacting surfaces for long life lubrication

**Self-Cleaning Properties:** It's nature of synthetic base oil combine with nature of detergency of the oil and its affinity to metal surfaces, to keep oven chains clean and lubricated properly , when subjected to heat.

**Rust Protection:** It protects pin, bushings and other parts of the chain from corrosion, especially when expose to water and/or steam condensate.

**Extreme Pressure Protection:** It contains exceptional anti wear additive to provide extreme-pressure and anti-wear protection which permit chain operation with relatively lower power consumption. It prevents metal parts from seizing and does not affect operational clearances.

## Typical Application:

Lubrication of Oven Chains, Furnace parts such as pulleys, sprockets, hinges, bearings and other parts exposed to high temperature. Operation of drying ovens, curing ovens, designed for use in Glass Fiber Insulation Manufacturing, high temperature kilns (e.g. brickyards), basic metal mills, heat treating plants, foundries.

**Application Recommendations:** To obtain maximum effectiveness. It is highly recommended to apply on new clean chains and slide rails. Because the buildup carbon on the chain acts like a sponge to the synthetic chain oil and results in increased usage of oil.

## Typical Specifications:

SAE Grade	50
Density g/cm @ 15 °C	0.958
Gravity, API	16.2
Flash Point, COC °C ( °F)	250 ( 456)
Pour Point, °C ( °F)	-40 (-40)
Viscosity :	
SUS @ 100 °F	498
SUS @ 210 °F	60.6
CST @ 40 °C	95
CST @ 100 °C	10.1
Viscosity Index	156