

## CLB-S

### SYNTHETIC, CLEAR LUBRICANT WITH VERY LONG STANDING TIME

- Transparent.
- Extreme adhesion.
- Maintains viscosity at temperatures between -45°C and +250°C.
- Ideal for heavy duty applications.



### NOTICE

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## CLEAR LUBE-S

### GENERAL INFORMATION

CLEAR LUBE-S is a specially composed lubricant based on acrylate copolymers and neutral, synthetic oils, mixed with aliphatic and a small quantity of aromatic petroleum distillates to increase its penetrating effect. CLEAR LUBE-S contains PTFE to increase the standing time and to lower the resistance to sliding. CLEAR LUBE-S has been specially developed for use in the most extreme conditions. CLEAR LUBE-S even retains its good lubricating and protective characteristics in case of constant contact with water and weak acids.

CLEAR LUBE-S protects against corrosion by forming a thin polymer film layer, although it still penetrates deeply into the objects being lubricated. CLEAR LUBE-S can be used in a large temperature range without changing viscosity. Due to its high adhesive capacity CLEAR LUBE-S resists high-pressure cleaning. CLEAR LUBE-S reduces chain friction and wear and extends the life span of a chain by up to 10 times of the normal length. CLEAR LUBE-S is safe to use with rubbers and plastics.

### Technical Information

Basis: acrylate - copolymers = neutral oil.  
 Solvent: aliphatic hydrocarbons with a slight quantity of aromatics.  
 Additives: PTFE.  
 Solubility in water: insoluble.  
 Appearance: liquid.  
 Odour: characteristic.  
 Viscosity mPa.s 20°C: 1300.  
 Vapour pressure 20°C Pa: 19000.

Relative density/20°C: 0.750.  
 Spontaneous ignition: 365°C.  
 Flash point: < -20°C.  
 Boiling point / boiling range °C: 60 - 300.  
 Temperature resistance: -45°C to +250°C.

Shelf life: 36 months, keep dry, cool and frost-proof.  
 Safety measures: consult the Safety Data Sheet.

### APPLICATION AND USE

- long-lasting lubrication and protection of gear wheels, couplings, cables, guides, ball bearings, hinges, sliding rods, o-ring chains, etc.
- CLEAR LUBE-S is resistant against steam, most acids, chemicals, friction and weather influences

Article nr	Name	Content	Section
N214002	Clear Lube-S	400ml	LUBRICANTS

