

# SYNTECHAIN S

00% SYNTHETIC LUBRICANT FOR HIGH-TEMPERATURE CHAINS



# **APPLICATIONS**

**SYNTECHAIN S** is a versatile polyalkylene glycol lubricant and preservative formulated to meet the most demanding and stringent requirements in the industry

**SYNTECHAIN S** is used in industry and mechanical workshops. It is particularly suitable for the clean and easy lubrication of chains, hinges, bolts, springs, locks, articulated joints, sheathed cables (Bowden), runners, small gears, etc.

SYNTECHAIN S is not miscible with mineral oils or synthetic oils based on polyalphaolefins (PAO).

### **BENEFITS**

- > Thanks to its high grade, **SYNTECHAIN S** adheres perfectly
- Synthetic ester base means it can withstand very high pressures and temperatures.
- Very good corrosion protection and resists water splashes.
- > Can be used over a wide temperature range -25°C to +220°C.

#### **CHARACTERISTICS**

CHARACTERISTICS	UNITS	<b>METHODS</b>	TYPICAL DATA
Colour	-	Visual	Clear
Appearance	-	Visual	Clear
ISO grade	-	-	320
Density at 20°C	kg/m³	NF T 60-101	0.994
Kinematic viscosity at 40°C	mm²/s	NF T 60-100	326.6
Kinematic viscosity at 100°C	mm²/s	NF T 60-100	53.3
Viscosity index	-	NF T 60-136	230
Flash point	°C	NF T 60-118	258
Pour point	°C	NF T 60-105	-39
Temperature range	°C	-	-25 / +220

The typical data provided are only approximate values

## **HEALTH, SAFETY AND ENVIRONMENT**

Disposal must comply with applicable regulations pertaining to the disposal of used oils.

#### Store in a sheltered area.

Our technical department is available to provide advice if needed.



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