

# Alphachain Synthetic

## Synthetic Chain Lubricant



### Product Data

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## Description

Alphachain Synthetic is a thermally stable synthetic blend lubricant especially suited for chain lubrication. Solid-free and silicone-free additives with an excellent load carrying capacity form an extremely adhesive lubricating film. Suitable for the lubrication of highly loaded roller chains in automotive and industrial applications.

## Properties

- Exceptional adhesion, penetration and load carrying capacity
- Highly resistant to water washout
- Chemically stable in arduous environments
- Odourless, non-toxic
- Silicone-free
- Evaporates at high temperatures with extremely low residue
- Excellent corrosion protection, extraordinary ageing resistance
- Thermally stable to 20°C/392°F
- Operating temperature range -40°C/-40°F to +200°C/392°F (Once applied to cold machinery)

## Technical Specifications

Name	Units	Value
State		Aerosol
Appearance		Yellow-gold
Odour		Paraffinic
Evaporation Rate		Fast
Cleveland Flash Point	°C	-40
Auto-flammability	°C	>230
Flammability limits	%	Lower: 0.9; Upper: 9.0

## Packaging

Available in 650 Millilitre, and 12 x 650 Millilitre.