

The No.1 for high sliding speeds in film stretching lines

Your practical benefits



Chain Oil

ADDINOL Cliptec XHS chain oils on ester basis were specifically developed for conveyor chain systems and brackets of film stretching systems.



High Temperatures

The moistening and lubrication of sliding and rolling contacts on chain links, bolts and clamps is optimally guaranteed even at high temperatures (for applications up to +260°C).



Up to 1000 m/min

The ADDINOL Cliptec XHS series offers the right product for any chain speed up to 1,000 m/min. Even at high speeds no dripping and spinning off and thus no contamination of the film.



Approved by Brückner

The Cliptec XHS chain oils have been developed, tested and approved with BRÜCKNER for the use in film stretching lines. The products of the Cliptec XHS series are compatible with all plastics of the film processing technology.

Obviously food-proved

NSF

For safe use in the food and packaging industry, Cliptec XHS 485 FG and Cliptec XHS 285 FG are registered in line with NSF H1 and Cliptec XHS 480 and XHS 280 are registered according to NSF H2.

Kosher

In the production of the chain oils Cliptec XHS 485 FG and 285 FG, the Jewish dietary regulations are observed, checked and certified annually.

Halal

Cliptec XHS 485 FG and 285 FG are certified annually by Halal Control and can therefore be used in the production of Halal products.



Cost reduction



Low oil consumption

The extremely low evaporation loss results in lower oil consumption.



High efficiency

Due to its powerful additives the ADDINOL Cliptec XHS series shows an optimum friction behaviour which reduces thermal and mechanical stress, increases efficiency and allows higher speeds.

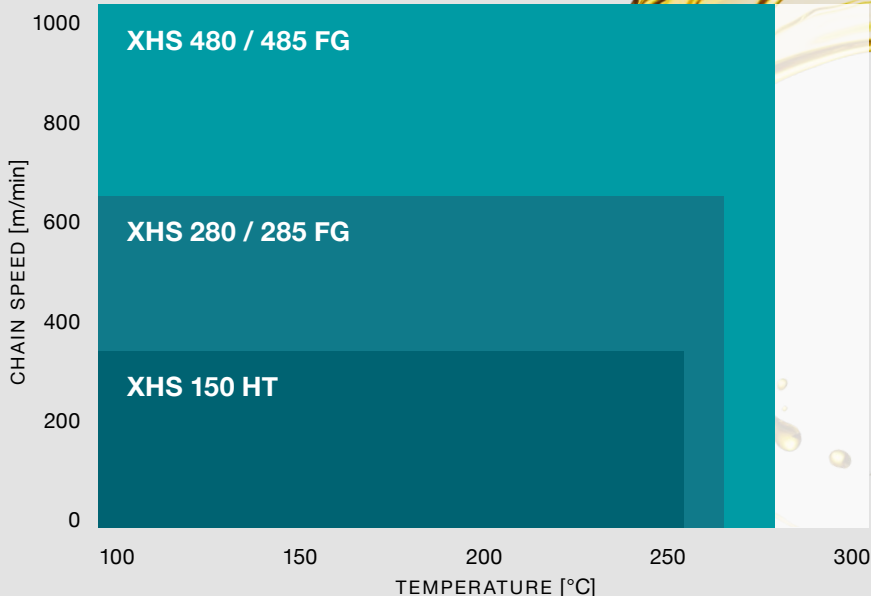


Less deposits

High-quality oxidation-resistant base oils reduce the tendency to form encrustations and crackings. Less residues mean less cleaning effort and ensure optimum lubrication performance.

Tailor-made for all speeds and applications

CHAIN SPEED ↑	Films for standard applications without direct food contact		Films with technically unavoidable food contact	
	ADDINOL Cliptec XHS 480	NSF H2	ADDINOL Cliptec XHS 485 FG	NSF H1, Kosher, Halal
	ADDINOL Cliptec XHS 280		ADDINOL Cliptec XHS 285 FG	
	ADDINOL Cliptec XHS 150 HT			



Instructions for use

- The right chain oil is selected based on the requirements of the chain system, the chain speed, the temperature profile to which the chain oil is exposed and the operating instructions of the OEM.
- The oil is applied by means of central lubrication systems. The dosing quantity is controlled by interval lubrication and depends on the chain or system design and the operating conditions.
- Products of the ADDINOL Cliptec XHS series can be mixed with all common products in use.

Service tip Performance PLUS through the use of Chain System Cleaner HT

With regular application ADDINOL Chain System Cleaner HT minimises the total effort of the cleaning process, reduces maintenance costs and allows a trouble-free operation between the scheduled maintenance intervals prescribed by the OEM.

Especially developed for cleaning and protecting of the entire lubrication and transport system up to temperatures of +240°C.

**Also available as
NSF H1 Cleaner**

Recommended for BRÜCKNER film stretching lines

- as part of general maintenance and repair
- when commissioning a new plant
- for optimum preparation when changing to a high performance chain lubricant of the ADDINOL Cliptec XHS series