

LUKOIL BIOCHAIN

highly adhesive special lubricating oil for wood and sawmill industries based on natural rapeseed oil

APPROVALS

MEETS REQUIREMENTS

PRODUCT DESCRIPTION

Oils of the **LUKOIL BIOCHAIN** series have high adhesion and good lubricity which reduces wear and reduces both the lubricant consumption and maintenance requirements.

Due to the good oxidation resistance, the series oils **LUKOIL BIOCHAIN** tend to become resinous. The excellent rust and corrosion protection ensures reliable protection in the weather and prolongs the life of the components.

Also, ensure good low temperature behavior that at low temperatures a slight eligibility is ensured by centralized lubrication systems and optimal supply of lubrication points.

APPLICATION

Oils of the **LUKOIL BIOCHAIN** series can be used in the timber and sawmill industry specifically because of their good adhesion and product properties as a lubricant to reduce friction loss on open systems.

TYPICAL TEST DATA

PROPERTY	Units	Test methods	LUKOIL BIOCHAIN		
			LIGHT	MEDIUM	HEAVY
Density at 15°C	kg/m ³	DIN 51757	898	897	905
Flash point COC	°C	ISO 2592	>220	>225	>240
Viscosity at 40°C	mm ² /s	DIN 51562/T1	46	68	100
Viscosity at 100°C	Mm ² /s	DIN 51562/T1	8,22	10,52	15,84
Pour point	°C	DIN ISO 3016	<-36	<-36	<-33

The information given in the typical data does not constitute a specification but is an indication based on current production and can be affected by allowable production tolerances. The right to make modifications is reserved by OOO "LLK-International"