

Productinformation

Chain oil VISKO 123

High performance chain oil – fully synthetic high temperature oil – silicone free

APPLICATIONS:	<p>Lubrication of all machines and chains in normal and high temperature applications up to 280°C.</p> <ul style="list-style-type: none">• chains in shrink, bakery, vulcanising and drying ovens and furnaces• in the glass, ceramics, enamelling and metal working industry• tentering and drying frames in the textile industry• drive and transport chains in the chemical industry• conveying appliances in the food industry• machines, packing machines and filling equipment• lubrication of all machine elements at high temperatures• in special application mechanical engineering
PRODUCT DESCRIPTION	<p>'VISKO 123' is a fully synthetic, slow-ageing special oil. New OMC²-technology active agents improve the pressure loading capacity and the ageing stability.</p> <p>'VISKO 123' is free from chlorine, fluorine (chlorocarbons, CFC) PCB, lead, cadmium and other harmful substances.</p>
MAIN ADVANTAGES	<ul style="list-style-type: none">• excellent high and low temperature properties• no gumming or coking, negligible evaporation residue• extreme loading capacity with low frictional values• longer life• good penetration and adhesive properties, high ageing stability• lower consumption• chemically stable, even in aggressive environments• reliable corrosion protection• reacts neutrally with high quality sealing materials, compatible with mineral oil, waterproofing agents and process oils, inflammable, non-toxic, neutral odour, clean and physiologically safe.• Exemplary economic and ecological concept
INSTRUCTIONS	<p>Depending on the application 'VISKO 123' is applied by way of drip oilers, centralized lubrication systems and oil splash lubrication installations, or by hand, using a brush or an aerosol can</p>

ORDER INFORMATION	Order no.	Contents	Type of container
	03-550001	500 ml spray can	1 box = 12 cans
	03-550020	20 litres	Plastic canister
	03-550200	200 litres	Metal barrel



TECHNICAL DATA: **'VISKO 123'**

		Unit	Testing procedure
Colour	greenish		Visual
Aroma	characteristic		
Flash point	242	°C	DIN ISO 2592
Density 20 °C	0.920	g/ml	DIN 51 757
Kin: viscosity			
40 °C	225	mm ² /s	DIN 51 515
100 °C	25.5	mm ² /s	DIN 51 515
Viscosity index	190	-	DIN ISO 2909
Temperature range for application	-25 to +280	°C	
Coking tendency	<0.01	Weight %	DIN 51 551
Fretting test:	51	Wear factor (100N-80°C-50Hz-2 h)	ECL procedure
Solubility in water	Insoluble	20°C	
Pour point	<-25	°C	DSIN ISO 30166

This information has been carefully compiled and corresponds with the current state of development. We reserve the right to make changes in the interests of progress and further development. No obligation, of any kind, can be derived from this information.