

Productinformation

Pale chain and wire rope grease 135

Fully synthetic high temperature oil, water resistant with excellent adhesive properties

APPLICATIONS:	<p>Lubrication of all chains, ropes and machines in chemically aggressive atmospheres, in wet and damp conditions and under extreme pressure.</p> <ul style="list-style-type: none">• chains, wire ropes, spindles, gear wheels and open gear transmissions in wet areas• washing and drying plants, rakes and control valves in power stations• sewage works, docks, locks and shipyards• chains in shrink, bakery, vulcanising and drying ovens and furnaces• tentering and drying frames in the textile industry• drive and transport chains in the chemical industry• in the glass, ceramics, enamelling and metal working industry• lubrication of all machine elements at high temperatures
PRODUCT DESCRIPTION	<p>'HKS 135' is a fully synthetic, slow-ageing special oil. New OMC²-technology active agents improve the pressure loading capacity, particularly in wet and chemical areas.</p> <p>'HKS 135' 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 temperature properties up to 250°C• no gumming or coking, negligible evaporation residue• extreme loading capacity with low frictional values• longer life• excellent adhesion, no dripping or spinning off• lower consumption• chemically stable and age-resistant, 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. <p>Exemplary economic and ecological concept</p>
INSTRUCTIONS	<p>Depending on the application 'HKS 135' 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
	03-450001	500 ml spray can	1 box = 12 cans
	03-450005	5 litres	Plastic canister
	03-450020	20 litres	Plastic canister
	03-450200	200 litres	Metal barrel



TECHNICAL DATA: **HKS 135**

		Unit	Testing procedure
Colour	reddish		Visual
Aroma	characteristic		
Flash point	268	°C	DIN ISO 2592
Density 20 °C	0.920	g/ml	DIN 51 757
Kin: viscosity			
40 °C	3,800	mm ² /s	DIN 51 562
50 °C	2,200	mm ² /s	DIN 51 562
Temperature range for application	-10 to +250	°C	
High pressure loading 1 h – 400N	0.40	mm	DIN 51 350
4-ball test			
Solubility in water	Insoluble	20°C	
Pour point	<-10	°C	DSIN ISO 30166
Viscosity index	200	-	DIN ISO 2909
ISO-VG:			DIN 51 519

'HKS 135' is available in different ISO VG classes!

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.