



## Grease MoS2 VHT

Specialty grease for high operating temperatures

### Description

High efficiency greases without melting point. Will resist very high temperatures. Contain molybdenum disulphide (MoS<sub>2</sub>).

### Applications

Grease MoS<sub>2</sub> VHT is intended for the lubrication of any bearing (plain and antifriction) operated under high

temperatures. For low and medium speed bearings.

### Properties

- Resists high temperatures up to 180 °C
- Will lubricate under high mechanical pressure
- Long life and efficiency

### Typical performance data

	Test method	VHT 1	VHT 2
Colour		Greyish black	
Thickener, soap type		Inorganic	
Base oil nature		Mineral	
		1000	
Worked penetration, 60W, x 0,1mm	ASTM D217	265/295	310/340
NLGI consistency	DIN 51818	1	2
Dropping point, °C	ASTM D566	300	300
4-ball welding test	IP-239		
• Welding load, kg		220	220
• Wear scar diameter 1/80 kg, mm		0,45	0,45
Copper corrosion 24hr/100 °C	ASTM D4048	1b	1b
Water resistance 3hr/30 °C	DIN 51807	0	0
Service temperature °C		-20 – 180	-20 – 180

All performance data on this Technical Data Sheet are indicative only and can vary during production

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