

HIGH TEMPERATURE GREASES

PRODUCTS	BENEFITS	APPLICATIONS	BASE	BASE OIL	NLGI GRADE	OPERATING TEMP. RANGE °C
EHT (MOD) Molybdenum Disulphide Fortified Non-Melting Grease	Extended re-lubricating intervals due to solid film provided by Molybdenum Disulphide. Excellent shear stability and extreme pressure properties. Far more inert and heat stable than petroleum greases.	Kiln car wheel bearings. Mining and construction vehicle operating under heavy loads. High temperature oven, conveyor and hot air blower bearings.	Inorganic	Mineral	# 2	-25/+250
PUG 9000 H Long life Organic Thickened High Temperature Grease	Excellent lubricant for bearings & mechanisms exposed to high temperature, heavy loads and humid condition. Does not bear any metallic soap therefore has far superior oxidation, corrosion and aging properties in comparison with conventional greases formulated with simple or complex soaps.	Rolling bearings in electric motors, water pumps, fans, wheel bearings, fan heaters, textile machines and paper machines continuous castor and roller bed bearings for steel industries. Roller and plain bearings under high temperature, humid and corrosive environmental conditions.	Urea Compound	Mineral	# 2	-20/+180
SGH 100-S/200-S Organic Complex High Temperature Water Resistant Greases	High load carrying capacity. High dropping point provides good thermal stability. Excellent mechanical & chemical stability. Provide very good protection against sea water, rust and corrosion.	Finds use in various types of bearings for furnace, foundry rollers, casters, pumps motors, agitators, ID fans, blowers, furnace door hinges and bearings in high temperature & humid areas.	Proprietary Inorganic Complex	Mineral	# 2	-20/+225
SGHT 600 High Temperature Grease for Extremely Slow Moving Bearings	Non Dripping grease provide lubrication as high as (+) 600 °C. Base oil evaporates beyond (+) 200 °C leaving solid lubricant to carry out lubrication.	Has its applications for ovens, trolley rollers, furnace bearings and other types of extremely slow moving bearing subjected to high temperatures upto (+) 600 °C.	Special Grade Carbon	Synthetic	# 2	-20/+600

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SGHM 650/1000 Heavy Duty High Temperature Molybdenum Greases for Wet and Saline Conditions	Containing MoS ₂ solid lubricant enabling it to withstand high loads. The special Alassca soap has been formulated for high temperature applications, giving it good thermal stability. Enhancing Dropping Point up to (+) 300 °C.	For equipment operating under heavy loaded contacts for example in gears or oscillating bearings. Successfully used in open gears, journals, roller bearings and linear sliding devices.	Alassca Complex	Mineral	# 1/2	-30/+250
Nye Uniflor 4622R Non Oxidizing Chemical Resistant Long Life Synthetic Grease	Highly resistant to chemicals and fuels. Very good anti-oxidation properties. Suitable for low and high temperatures.	Used in bearing where long re-lubrication interval is desired and bearings of ovens in paint shops with continuous temperatures up to (+) 250 °C.	PTFE	Synthetic	# 2	-20/+250