



Lubricants for Thermal Power Plants



Material Handling	Ship unloaders Stacker & reclaimers Feeders	Central lubrication systems Chains Wire ropes	BECHEM-RHUS L 474 BERULIT IKP BECHEM SEILSTAR	
	Conveyor belt systems	Bearings Gear boxes	BECHEM-RHUS L 474 BECHEM STAROIL G BERUGEAR GS BM BERUSYNTH EP	damaged tooth flanks high oil sump temperatures
	Excavators, shovels, cranes	Central lubrication systems Gear boxes Hydraulic systems Slew ring gears	BECHEM-RHUS L 474 BECHEM STAROIL G BERUGEAR GS BM BECHEM HYDROSTAR D BERULIT GA 800/2500 BERUGEAR W 4000	damaged tooth flanks



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Solid Fuel Grinding	Vertical roller mills	Main bearings Main gear boxes Hydraulic systems	BERUMOLY FA 50 MO BERUSYNTH EP BECHEM STAROIL G BERUGEAR GS BM BERUSYNTH EP BECHEM HYDROSTAR D	grease lubricated oil lubricated damaged tooth flanks extended oil changing intervals
	Ball mills	Open gear Pinion bearings Couplings Main drive gear boxes	BERULIT GA 800/2500 BERUGEAR W 4000 BECHEM-RHUS FA 50 BECHEM STAROIL G BERULIT GA 800 BERUMOLY FA 50 MO BERUTOX M 21 EPK 420 MO BECHEM STAROIL G BERUGEAR GS BM BERUSYNTH EP	grease lubricated oil lubricated depending on design damaged tooth flanks extended oil changing intervals



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Burning Process	Cyclones, Dryers Precipitators, Pumps	Bearings of fans, electric motors, a.s.o.	BECHEM-RHUS L 474 BERUPLEX LI EP 2	depending on temperature
	Boilers	Fan bearings	BERUPLEX LI EP 2 BERUTOX M 21 KN BERUTOX FH 28 KN BERUSYNTH EP	depending on temperature oil lubricated
	Slag conveyors	Bearings	BERUTOX FH 28 KN	
		Chains	BERUMOLY P 73	
	Exhaust gas purifiers	Bearings of fans, electric motors, a.s.o.	BERUPLEX LI EP 2 BERUTOX FH 28 KN BERUTOX FH 28 KN	depending on temperature
		Valves	BERUTOX M 21 KN	
	Generating	Turbines	Lub system	BECHEM TURBINENÖL TD
Generators		Bearings	BECHEM-RHUS L 474 BERUPLEX LI EP 2	depending on temperature