

ATLANTIS GEAR-HAUL EP

68, 90, 150, 220, 320, 460

IS: 8406-1993(RA 2006), DIN 51517 Part 3

Product Data Sheet

PRODUCT DESCRIPTION: ATLANTIS GEAR-HAUL EP grades are premium quality lubricants fortified with sulphur-phosphorus type of EP Additives. They have excellent anti-foam, anti-rust, anti-oxidation and demulsification characteristics making them ideal for systems subjected to heavy shock loads. ATLANTIS GEAR-HAUL EP grades are marketed over a wide viscosity ranges to take care of the variety of speed-load conditions encountered by the industries. These oils contain chemically active additives, which react with the metals of the gear's teeth to form an anti-welding film between them.

APPLICATION: ATLANTIS GEAR-HAUL EP Grades are recommended for all heavy duty enclosed gear drives with circulation or splash lubrication system operating under heavy or shock loud condition up to 100^o C.

PERFORMANCE LEVEL: Meets IS: 8406-1993(RA 2006), DIN 51517 Part 3

Typical Properties

CHARACTERISTICS	ATLANTIS GEAR-HAUL EP					
	68	90	150	220	320	460
Grades	68	90	150	220	320	460
Kinematic Viscosity @40 ^o C, cSt.	66-74	88-95	145-160	210-230	310-335	440-480
Viscosity Index, Min.	95	95	95	90	90	90
Flash Point, COC, ^o C, Min	200	210	220	220	220	230
Pour Point, ^o C, Max.	(-)6	(-)6	(-)6	(-)3	(-)3	(-)3
Copper Strip Corrosion for 3 hrs @ 100 ^o C	1	1	1	1	1	1
Rust Prevention Test, 24 hrs.	Passes	Passes	Passes	Passes	Passes	Passes
Foam Characteristics: Foam stability after 10 minutes setting time, foam ml, seq I/II/III	Nil	Nil	Nil	Nil	Nil	Nil

These are typical figures and do not constitute specification. In pursuit of continuous improvement, these figures may be changed without notice at sole discretion of Aryan Lubricants Pvt. Ltd.