



PANTHER SYNGEAR EP

PRODUCT DESCRIPTION

Panther Syngear is synthetic extreme pressure gear oil formulated to use in a wide range of industrial equipment operating under severe conditions. Blended with synthetic base oils and special additives to provide outstanding performance and wear protection, excellent thermal stability and protection against corrosion and rust.

APPLICATION

Panther Syngear is suited for all applications for gear systems where an EP lubricant is required, Circulating oil systems, Heavy earth moving equipment, Speed reducers, chain drives and flexible couplings, plain and anti-friction bearings subject to heavy-duty operating conditions.. Always refer to manufacturer's recommendations.

PERFORMANCE STANDARDS

- Meets US Steel Specification
- Meets ANSI/AGMA Standards for EP and Synthetic Gear Lubricants

BENEFITS

- Reduces Maintenance Costs
- Superior performance in various applications
- Trouble Free Operations
- High chemical and thermal stability
- Good oil service life

TYPICAL PROPERTIES

TEST	TYPICAL		RESULTS		
ISO Viscosity Grade	150	220	320	460	680
AGMA Lubricant Numbers	4EP/4S	5EP/5S	6EP/6S	7EP/7S	8EP/8S
Flash Point, °C	210	212	216	222	222
Pour Point, °C	-36	-36	-36	-36	-33
Viscosity:					
@ 40 °C, cSt	150	216	316	451	652
@ 100 °C, cSt	19.4	25.8	35.2	47.1	64.6
Viscosity Index	148	152	157	163	171
Product Code	PAN 401015	PAN 401016	PAN 401017	PAN 401018	PAN 401019

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