

TECHNICAL DATA SHEET

AMPAC - SYN OGL 77

Synthetic Open Gear Lubricants

AMPAC - SYN OGL 77 thickened heavy duty gear & wire rope lubricant containing extreme pressure and anti-wear additives. This grease provides extended long service life in heavy-duty operations. This is formulated in highly refined high viscosity Heavy Duty Synthetic oil making it suitable for lubrication of mining, mineral processing, cement industries, sugar plant, also can used Viscose, Rayon Manufacturer and Amonium Nitrat Plant. It is based on unique Lithium-12 Hydroxy Stearate, Moly thickener which makes it superior grease for water ingress applications.

APPLICATIONS:

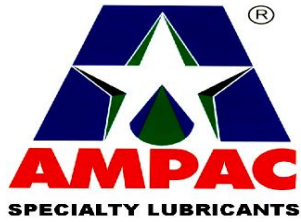
- Also suitable for heavy duty open gears operating under slow speeds
- Exhibits exceptionally high film strength, helpful for withstanding high-load, heavy shock applications
- Creates a film on metal surfaces, preventing destructive metal to metal contact
- Contains no lead or heavy metals
- Can be disposed of like any other nonhazardous Synthetic Oil.

KEY FEATURES:

- Water resistant.
- Highly tacky and adhesive.
- Contains high Synthetic Oil viscosity.
- Contains extreme pressure and anti-wear additives.

CUSTOMER BENEFITS:

- Better adherence on gear & wire rope surface.
- Superior gear & wire rope protection against water contact.
- Excellent lubrication under heavy loaded gears & wire rope.
- Excellent protection against wear and Long service life.



TYPICAL PROPERTIES

AMPAC SYN OGL 77 Synthetic Open Gear Lubricants		
Prod Code	AMG 5302	
Color	Black	Visual
Texture	Thick Clingy	Visual
Thickener	Lithium-12 Hydroxy Stearate, Moly	-
NLGI	2	
Viscosity Index @ 40°C @ 100°C	30.000 cSt 650 cSt	ASTM D455
Water content, %	Nil	Distillation
Brookfield Viscosity @ 200 F #3 spindle, 4 rpm, cPs	8,700	ASTM D2983
Four Ball Weld Load, Kg	315	
Consistency	Heavy	ASTM D2596
Timken, OK Load, lbs	80	