

GARGO INTERNATIONAL

An ISO 9001:2008 Certified Co.

Manufactures of Adrol Lubricants and Creases Steel Grip Conveyor Belts, Transmission Rubber Belts

ADROL GEL GREASE

GEL GREASE			

DESCRIPTION

Adrol Gel Greaseis non-structure grease having excellent ability to with stand high temperature and severe shock load condition. The chemically acting EP additives make the grease suitable for applications in which impact loads and vibrations occur. These grease are suitable for high temperature applicationand will not melt or soften even at high temperature.

APPLICATION

Recommended for the lubrication of machine elements, rock crushers, oil field equipment, off shored riling and marine deck equipment, "off road" trucks, construction, agricultural, logging, plain bearings operating at high temperature.

PERFORMANCE BENEFITS

- Reduces friction between moving parts
- High pressure resistance
- Good oxidation stability
- Water resistant up to 90°C
- Good protection against corrosion.

SUPERHERO



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KEY PROPERTIES

CHARACTERISTICS	TEST METHOD	SPECIFICATIONS	
Appearance	Visual	Smooth buttery	
NGLI Grade	NLGI	3	
Colour	Visual	Florescent Red	
Consistency @ 25°C			
Penetration, Unworked	ASTM D-217	± 5 of 60 X	
Worked 60 X	ASTM D-217	220-250	
Worked 100,000 X	ASTM D-217	± 20 of 60 X	
Drop point, min, °C	ASTM D-566	220	
Corrosion preventive property,	ASTM D-1743	1	
rating			
Copper strip corrosion @ 100 C,	ASTM D-4048	1 A	
24 hrs.			
Wheel bearing leakage test, gm,	ASTM D-1263	5	
max			
Roll stability consistency, (After 16	ASTM D-1831	25	
hrs)			
% Change in consistency, max			
Water washout @ 80° C (%) Loss,	ASTM D-1264	7	
max.			
Heat stability, %loss by mass, max	ASTM D-6184	5	
Oxidation stability 100 hrs,	ASTM D-942	0.7	
@100°C			
Drop in pressure, Kg/cm2, max			

^{*}Test results are based on samples.



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