

OGG 2500

Open Gear Grease With High Purity Graphite



YOUR BENEFITS

- Adheres well to base metal under adverse conditions like dust, sand, grime, wind, sun and clings tenaciously to the Gear tooth flanks even in heavily loaded condition.
- Specially chosen extreme pressure additives help prevent squeeze out, ratio change, meshing and withstand shock loads and pressures.
- Does not harden and cause frictional drag thereby leading to excessive energy consumption.
- Guards against rust & corrosion and is not washed away with water ingress.
- Prevents scoring, scuffing, galling, clawing, pitting, sliding and slipping which ordinary greases are Unable to combat.
- Regular application of OGG 2500 ensures synchronized movement of gears and keeps the system in silent mesh.
- Does not Contain Lead or other harmful heavy metals.

APPLICATION

- Finds use in fields like Construction, Mining, Dam Building, Farms, Heavy Engineering, Rubber, Cement, Chemical and other industries.
- For open gear equipment; draglines, excavators, earth moving machinery, water pumps, winches, heavy equipment, wind-pumps pulleys, timber drags, cable / rope ways, ski lifts and certain girth gears.

CHARACTERISTICS	TEST METHOD	UNIT	TECHNICAL VALUES
Appearance / Colour	Visual	-	Smooth / Black
Base [Thickener]	-	-	Metal Complex
Base Oil	-	-	Mineral
Base Oil Viscosity @40°C	ASTM D 445	-	2500
Flash Point (of Base Oil)	ASTM D 92	°C	220
NLGI Grade	-	-	#2
Worked Penetration @25°C	ASTM D 217	0.1 mm	265 – 295
Dropping Point	ASTM D 2265	°C	+250
Four Ball Welded Load	ASTM D 2596	Kgs	800
Solid Lubricant	-	-	High Purity Graphite & MoS ₂
Operating Temperature Range	-	°C	-20/+150

INDUSTRY:

Mining, Pulp & Paper,
Steel, Sugar

PACK SIZE:

5 kg / 20 kg Bucket
180 kg Drum

SHELF LIFE:

24 Months

Marginal variation in shade can be expected from batch to batch. The color has no effect on the lubricating properties of the product. MSDS available on request. Due to continual upgradation of products above data is subject to change without notice.

This supersedes our previously issued data sheets.

Information and data given herein is offered in good faith as accurate, but without guarantee. Conditions of use and suitability of a product for a particular use is beyond our control; all risks of use of the product are assumed by the user and WE EXPRESSLY DISCLAIM ALL WARRANTIES OF EVERY KIND AND NATURE.

