

Proprietary Grade

#### Product Data Sheet

**DESCRIPTION:** VELVEX LICOMOL 2 is A SPECIALTY GREASE, manufactured from specially selected base oils raw materials, additives & Molybdenum Disulphide as Solid Lubricant, for excellent load withstanding & shear stability to extend the re-lubrication interval of bearings AT LEAST THREE TIMES in Severe Working Conditions . The grease has strong resistance against water wash out, wearing under extreme stress, strong surface adhesive quality, protection against rust and corrosion with wide temperature range of operations.

**APPLICATION:** VELVEX LICOMOL 2 is suitable for all types of high load applications like very heavy duty ball and roller bearings of Cold & Hot rolling mills, EOT crane wheel bearings, RTG Cranes' wheel bearing, Gear Couplings, Torpedo Wheel bearings in Steel Industry, Cement Mills, etc. operating under very high loads, Saviour Dust & Dirt, and Saviour Temperature conditions..

#### PERFORMANCE LEVEL: Proprietary product.

### Typical Properties

CHARACTERISTICS	VELVEX LICOMOL 2
Base Oil viscosity @ 40°C, cSt Min.	460
Type of Thickener	Lithium Complex
Solid Lubricant	Molybdenum disulphide
Colour	Greyish Black
Worked Penetration (60 Strokes) @ 25°C	265 - 295
Drop Point °C, Min.	260
Four ball weld load, Kg's, Min	400 Kgs
Working Temp Range	-10 to 180 ° C
Pack Sizes : 180 Kgs, 20 Kgs and 5 Kgs.	



Proprietary Grade

## Product Data Sheet

**DESCRIPTION:** VELVEX LICOMOL 000 is A SPECIALTY FLUID GREASE, manufactured from specially selected base oils with high viscosity, EP additives & Molybdenum Disulphide as Solid Lubricant, for excellent load withstanding & shear stability to extend the re-lubrication interval of bearings AT LEAST THREE TIMES in Saviour Working Conditions. The grease has strong resistance against water wash out, wearing under extreme stress, strong surface adhesive quality, protection against rust and corrosion with wide temperature range of operations.

**APPLICATION:** VELVEX LICOMOL 000 is suitable for all types of high load applications like very heavy duty applications like Pin Bush Application in Construction Equipments, Heavy Duty Wire Ropes Lubrication, Centralised Lubrication in Forging, operating under Very High Loads and Temperatures & Shear Stresses.

Performance Level: Proprietary product.

# Typical Properties

CHARACTERISTICS	VELVEX LICOMOL 000 GREASE
Base Oil viscosity @ 40°C, cSt Min.	460
Type of Thickener	Lithium Complex
Solid Lubricant	Molybdenum Disulphide
Colour	Greyish Black
Worked Penetration (60 Strokes) @ 25°C	415 - 465
Drop Point °C, Min.	160
Four ball weld load, Kg's, Min	400 Kgs
Working Temperature Range	-10 to 120 ° C
Pack Sizes : 180 Kgs, 20 Kgs, 5 Kgs.	

These are typical figures and do not constitute a specification. In pursuit of continuous improvement, these figures may be changed without notice at the sole discretion of Nandan Petrochem Ltd.
Rev.No. 01-01/04/2013