INTRODUCTION

WHEEL BEARING GREASE

It is formulated with lithium soap as thickener and highly refined mineral oil as base oil. It exhibits excellent mechanical stability, thermal stability, and water tolerance, and is the best grease for wheel bearings on large vehicles.

SPECIAL FEATURES

1. Excellent mechanical stability
2. Excellent thermal stability
3. Excellent oxidation stability
4. Excellent water tolerance
5. Excellent anti-corrosion performance

APPLICATIONS

(1) Wheel bearings for large vehicles

(2) Medium and large bearings

TECHNICAL PROPERTIES

NLGI Grade		2	3
Appearance	Unit	Light tan,Semi solid	Light tan,Semi solid
Thickener		lithium Soap	lithium Soap
Worked Penetration60 Strokes)		279	238
Worked Stability(100,000 Strokes)		306	286
Dropping point	℃	204	204

Oil Separation 24 @ 100℃	mass%	1.2	0.5
Evaporation(99℃,22h)	mass%	0.4	0.4
Oxidation Stability	kPa	40	40
Water Washout,(79℃,1h)	mass%	1	2
Copper Corrosion(100℃,24h)		pass	pass
ASTM Rust Prevention(52℃,48h)		Level 1(no rust)	Level 1(no rust)
Leakage Tendency,(150℃,6h)	g	0.7	0.5
Approx. Operating Temperature Range	℃	-20 to 200	-20 to 200

STANDARD PACKING: (net weight) n drums 180 KG.

SAFETY AND HANDLING: We recommend minimal safety precautions like using hand gloves and safety goggles while handling the product. For further information on safety and handling, please refer to the MSDS of the product.

DANALUBES