

# SEMPERMAX 105

## HIGH PERFORMANCE HIGH SPEED GREASE

*Thickened by advanced complex soap thickener, made from refined base oil, and enriched with various additives.*

## HIGH SPEED GREASE EP#2

### Product Description

- Excellent EP and antiwear properties, suitable for all kinds of bearings
- Excellent high temperature performance
- Good colloidal stability, long service life
- Excellent resistance to water washout and spray-off
- Good mechanical stability and oxidation stability

NLGI Grade	2
Appearance	Exquisite smooth ointment yellow color
Worked cone penetration, 0.1mm	278
Dropping Point, °C Min	286
100,000 shear penetration changes, 0.1mm	18
Copper corrosion, @100°C, 24h, ≤	No green or black change
Oxidation Stability, @99°C, 100h, 942kpa, kpa ≤	20
Water Spray-off loss, @38°C, 1h, % ≤	3.5
Extreme Pressure (EP) Four-ball test P <sub>d</sub> N	3089
The wear scar diameter (1200r/min, 392N, 60min) ≤0.5, mm	0.49



### Application

High friction parts of cars, heavy trucks under fast rotation.  
Wheel hub bearing, chassis, motors, water pumps.  
High speed rotating bearings.