

GREASTAR GREASE

Grease for centralized lubrication system of large vehicles

GREASTAR GREASE uses highly refined mineral oil as base oil and carefully selected additives such as antioxidants and extreme pressure agents, and is for centralized lubrication system of large vehicles. **GREASTAR GREASE A** uses calcium soap as a thickener, which is excellent in water resistance. **GREASTAR GREASE B and C** use lithium soap as a thickener, which is excellent in shear stability, water resistance, heat resistance, etc.

● SPECIAL FEATURE

1. Since its apparent viscosity is low, it is easy to pump and is ideal for centralized lubrication system.
2. **GREASTAR GREASE** has excellent water resistance that it is not easily rinsed off even when it comes in contact with water and is not easily softened even if it is mixed with water.

● APPLICATIONS

Centralized lubrication system of large vehicles.

● TYPES AND USAGE

GREASTAR GREASE A: for general use

GREASTAR GREASE B: under relatively high temperature.

GREASTAR GREASE C: under low temperature.

● CONTAINERS

	A	B	C
16-kg pail can	✓	✓	✓
300g tube (48 pcs.)	✓	✓	
900g bellows-type tube (15 pcs.)	✓		

● TYPICAL PROPERTIES OF GREASTAR GREASE

Types		A	B	C
NLGI grade		00	0	00
Thickener type		Ca soap	Li soap	Li soap
Appearance		Light brown, Semi solid	Light brown, Semi solid	Light tan, Semi solid
Base oil type		mineral oil	mineral oil	mineral oil
Base oil viscosity (40°C)	mm ² /s	222	134	31
Base oil viscosity (100°C)	mm ² /s	-	13.2	4.7
Penetration (25°C , 60 strokes)		414	367	406
Dropping point	°C	97	186	180
Evaporation loss (99°C , 22h)	mass%	-	0.3	6.1
Copper strip corrosion (100°C, 24 h)	pass	pass	pass	pass
Humidity cabinet test (14days)			A	A
Apparent viscosity (-10 °C, 10s ⁻¹)	Pa.s	72	82	22
Operating temperature range (approx.)	°C	-10 to 70	-10 to 100	-25 to 100

Note: The typical properties are subject to change without notice. (Feb.2023)

● Handling Precautions

- **For the handling of this product:** Please read the Safety Data Sheet (SDS) for this oil and the handling precautions listed on the product container carefully before use.
- **Regarding obtaining the SDS:** Please note that Safety Data Sheets (SDS) should be obtained via commercial channels and cannot be provided by the ENEOS Customer Center.
- The properties and performance listed are based on measurements and insights from our testing methods and do not guarantee accuracy or completeness. The typical properties may be changed without notice.