

# Product Data Sheet



## ZENITH LH EP 2

#### LOW TEMPERLATURE LUBRICATING GREASE

#### **APPLICATIONS**

- Specially designed for applications working low temperature conditions.
- Excellent anti-oxidation & anti-corrosion properties.
- COLOR: LIGHT BROWN

### **OPERATING TEMPERATURE RANGE**

• - 40°C ~ 140°C

#### PHYSICAL-CHEMICAL CHARACTERISTICS

Test Item		Zenith LH EP 2	Test Method
Thickener		Lithium-Soap	-
Base Oil		Synthetic Oil	-
Worked penetration, mm		275	ASTM D 217
Dropping point, ℃		205	ASTM D 2265
Oil separation (100°C, 24h)		2.4	ASTM D 6184
Evaporation Loss(99°C, 22h)		0.2	ASTM D 972
Copper Strip corrosion (100℃, 24h)		1b	ASTM D 4048
Oxidation stability(99°C, 100h)		0.2	ASTM D 942
Low Temp. Torque -40°C	Starting	1,900	ASTM D 1478
	Running	800	

The typical properties shown on this product data sheet should not be used as a basis for preparing specifications. Refer to our product Material Safety For detailed safety information.

The data given herein are average values and can be modified in further product developments. The end user must check the suitability of the product for each particular application. Unless our technical department is aware and agree on the specific service conditions and application we cannot provide manufacturer liability or property guarantee.