

## ASE-M Bearing Grease

SINOPEC ASE-M bearing grease is thickened by lithium soap, it is made from ester oil with rust and oxidation inhibitors through special technical process.

### Characteristics

- ⊙ Excellent high temperature resistance performance
- ⊙ Excellent low temperature starting performance
- ⊙ Excellent silence performance
- ⊙ Excellent anti-rusting performance

### Applications

- ⊙ Applicable for lubricating of various motor bearings
- ⊙ Applied temperature range: -50℃ ~ 150℃

### Typical data

Items	ASE-M bearing grease
Worked cone penetration, 0.1mm	268
Dropping point, ℃	204
Oil separation through steel mesh (100℃, 24hrs), %	1.8
Water washout (79℃, 1hr), %	1.3
Corrosion (T <sub>2</sub> copper, 100℃, 24hrs)	Qualified
Evaporation loss (99℃, 22hrs), % (mass fraction)	0.4
Corrosion resistance (52℃, 48hrs)	Qualified
Oxidation stability (99℃, 100hrs, 758kPa) Pressure drop, kPa	8
Low temperature torque (-40℃), N·m	
Starting torque	0.220
Running torque	0.032
Impurity, entries/cm <sup>3</sup>	
10μm above	80
25μm above	0
75μm above	0