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## CASMOLY BX-15M

### ○ Description

CASMOLY BX-15M is designed for bearing and it is based polyurea thickener with highly refined mineral base oil. Also it has various additives and anti-wear properties for high performance any kind of bearing lubrication such as ball, sliding and ball-and-roller bearings.

It is excellent for rust preventative, oxidation stability and heat-resisting property. These advantages make bearings had long term lubrication and durability.

### ○ Characteristic

- Long term lubrication
- Low friction and EP properties
- Rust preventative and oxidation stability
- Service temperature: -30°C ~ +150°C

### ○ Main Ingredients

- Mineral oil
- Polyurea

### ○ Application

- Various automotive wheel bearings
- Ball bearing
- Ball-and-roller bearing

### ○ Packing

- 15KG/PAIL
- 180KG/DRUM

### ○ Typical Properties

Test Items	CASMOLY BX-15M	Test Method
Appearance	Dark green	-
Worked Penetration (25°C)	265~295	ASTM D 217
Dropping Point (°C)	>270	ASTM D 566
Oil Separation (wt%)	2.0	ASTM D 6184
Cooper strip corrosion	No change	ASTM D 4048
4-Ball E.P. (kg)	200	ASTM D 2596
4-Ball Wear (mm)	0.46	ASTM D 2266
Evaporation Loss (wt%)	0.20	ASTM D 972