



TEEHNICAL DATA SHEET



UREALEX GREASE EP2



Description:

A new polyuria based thickener technology is used for polyuria grease, which is specially designed to ensure the performance and stability of motor bearings and ball or light load rollers running at high temperatures. The series is characterized by mechanical shearing stability, rust resistance, anti sedimentation, and provides special protection under the most demanding conditions of high temperature and high speed.

Products Code

I100514-4L

I100514-18L

I100514-200L

Packings

Can

Pail

Durm

Capacity

4L

18L

2001

Purpose:

- -Suitable for long term lubrication of medium heavy duty ball bearings, roller bearings and sliding bearings under high temperature and humidity.
- -It is suitable for the lubrication and protection of medium and heavy load bearings and gears with various impact or vibration loads in steel plant equipment.
- -It is especially suitable for lubrication with high operating temperature and conventional lithium base grease.

Performance characteristics:

- Excellent high temperature and oxidation stability.
- Excellent lubricity and extreme pressure to protect bearings from wear and tear.
- Excellent medium stability and radiation resistance, suitable for special working environment.
- Good water resistance, suitable for lubrication in wet environment.
- Temperature range 20 C to 180 C

Typical physical properties:

Zegis synthetic fluorine grease	NLGI	Coning 1/4	Drop point ℃	Appearance
	2	64 [~] 74	≥250	Yellowish
				ointment

<u>Matters needing attention:</u>

- 1. Please use it in a suitable temperature range, so as not to cause the grease to freeze or melt.
- 2. Sealed storage.





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