

PRODUCT DATA SHEET

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GREASES



Tedex Molibterm EP-23, EP-25

lithium greases

Product description

Tedex Molibterm EP are complex lithium greases containing adequately to 3 or 5 % of molybdenum disulfide.

Specifications and Approvals

DIN 51502:	KPF 2 N –30
ISO 6743/9:2003	L-XCDEB2

Application

Tedex Molibterm EP greases are intended for lubricating heavy-loaded bearings operating in temperatures between -30 to +140°C.

It is recommended especially in places where frequent deflection or association of low movement velocity and high load occurs (e.g. homokinetic joints).

Features

Greases have very good properties, mainly:

- anti-wear and EP (Extreme Pressure) permitting to carry heavy loads,
- antioxidant properties - delaying the aging process of the grease,
- resistant to moisture, steam and weak acids and bases,
- resistant to vibration, high pressure and shock loads.

Industrial Safety and Fire-fighting properties

All safety information is included in the product's Material Safety Data Sheet, which contains detailed information concerning potential threats, safety pre-cautions and first aid measures, as well as information concerning the product's impact on the environment and disposal considerations.

Storage and transport

Tedex Molibterm EP oils shall be stored in closed containers, which protect the oils from moisture, water and mechanical impurities. The recommended storage temperature up 40 °C. The oil can be transported by means of road and rail transport, both in bulk and in barrels – it does not generate danger.

Physical and chemical properties – typical values

Tedex Molibterm	EP-23	EP-25
Penetration after kneading, at 25 ° C	260-300	260-300
NLGI grade	2	2
Dropping point at °C	>190	>190
Copper strip corrosion, 24 hrs at 100°C	withstands	withstands
Oil separation, % in 100°C/24h	5	5
Colour	black	black
Contain molybdenum disulfide	3%	5%

Above parameters are standard data, we reserve the right to change them due to technical progress

Any information on the application of TEDEX's oils and grease can be obtained at:

TEDEX S.A.

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Tel. (0-44) 724 95 62, (0-44) 725 29 15



TEDEX S.A. z siedzibą w Warszawie
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Wpisana do Rejestru Przedsiębiorców Krajowego Rejestru Sądowego prowadzonego przez Sąd Rejonowy dla m.st. Warszawy w Warszawie, XIV Wydział Gospodarczy Krajowego Rejestru Sądowego pod nr KRS 0000403921/ NIP 9441506727 /REGON 351189439, kapitał zakładowy 3.250.000 zł, w całości wpłacony.



ZAKŁAD PRODUKCJI OLEJÓW W TOMASZOWIE MAZOWIECKIM

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