

Cable Sliding Grease PH 5000



Technical Data		
processing temperature		0°C to + 35°C
Range of application		- 20°C to + 60°C
density	DIN 51 757 / 15°C	app. 0,90 g/cm ³
drop point	DIN ISO 2176	90 - 120°C
Viscosity or consistency class		NLGI 1-2

Material Description

The cable sliding grease PH 5000 is a physiologically harmless and non-odiferous calcium soaped fat based on a mineral oil.

The grease (FTZ-No. 558 227 473) is in accordance to the technical FTZ-rules : 558 230 TV 1 dated June 1975; 736 531 TV 1; DIN 8075; TS 0206/96 (Deutsche Telekom).

Application

The cable sliding grease PH 5000 is used to grease cables in order to improve the gliding ability at high and at low temperatures. It serves also to protect cables in protection pipes from outside media like water and dirt as well as a corrosion protection. The requirements to the longitudinal water tightness (examination according to VDE 0472 part 811) are reliable met.

The compatibility with materials such as PE is guaranteed, so that the core markings are not affected by contact with PH 5000. PH 5000 can be removed problem-free with a dry cloth from the PE-core.

Processing

The cable sliding grease PH 5000 is ready for use. In cold weather it is advisable to store the grease in a warm area or to warm up the buckets.

The application on the cables takes place at room temperatures manually and/or with suitable aids such as slip ring or nozzles. If possible do not apply on heated up groundings (e.g. by strong sun exposure).

Storage

In dry areas in the temperature range from 0°C to +40°C the cable sliding grease PH 5000 is storable in closed containers for at least 6 months.

Hazardous / Safety advice

Follow the advice printed on the containers and the relevant safety data sheets.

The usual precautionary measures while handling mineral oil products are to be considered.

Packaging

In plastic buckets with 9 kg content

Delivery

On EURO-pallets or on one-way pallets