



Product Data

INTERIM

Castrol FN® (EP) Grease Lubricating Grease in and around Food Processing

Description

Castrol FN® (EP) Grease is a fine white lubricating grease formulated specially to lubricate machinery in and around food processing plants.

Features and Benefits

- ◆ Extreme Pressure: Can be used for any application requiring a normal or EP grease, e.g. rolling and sliding bearings, machinery slides, cams etc
- ◆ High Melting Point: Has a 230°C drop point. It can be used for autoclaves and other steam services where the operating temperature is around 210°C.
- ◆ High Water Resistance: Resists water washout and the presence of steam.
- ◆ Low Temperature Pumpability: Can be pumped at temperatures down to -18°C (0°F).

Typical Applications

- ◆ Ball, roller and needle bearings
- ◆ Bronze sleeve bushes
- ◆ Cams
- ◆ Gears
- ◆ Swivel joints
- ◆ Slots, channels and guides

Technical Data

Appearance	NLGI	Worked Penetration (ASTM217)	Drop Point	EP Lubrications – 4 Ball Method (ASTM D2783)	Rust Inhibition (ASTMD1743)	Flash Point	Heat Stability – separation after 50 hrs @ 99°C
Soft white grease smooth texture	2	265/295	230°C	200kg min.	Pass	176°C min	7%

Safety

Products which are used in export meat processing plants are required to be approved by the Department of Primary Industry. Dependent on a product's toxicity and ultimate application, the Department assigns a rating to the product.

Castrol FN® (EP) Grease
29.06.2005, B1833/05
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All reasonable care has been taken to ensure that the information contained in this publication is accurate as of the date of printing. However, such information may, nevertheless, be affected by changes in the blend formulation occurring subsequent to the date of printing. Material Safety Data Sheets are available for all Castrol Industrial Australia products. The MSDS must be consulted for appropriate information regarding storage, safe handling and disposal of a product.



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FN® (EP) Grease has been approved by the Department of Primary Industry and given an 'A' rating (ref L75/1974). An 'A' rating applies to products which come into intimate contact with food, such as machinery grease or stencil ink.

In addition the product has authorization from the US Department of Agriculture.

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