

PY FM-32

PRODUCT DESCRIPTION

PY FM-32 is custom-blended highly refined, chemically inert lubricant with additives for improved lubricity and defoaming characteristics. Widely used for applications in the food processing industries where the lubricant has indirect contact with food substances.

APPLICATIONS

- Energy saving gear application
- Lubricant for vacuum pumps
- General purpose lubricant for long life and antiwear
- Lubricant/coolant for compressors
- Lubricant and sealing fluid for rotary mechanical shaft seals of processing pumps and agitated kettles

PY FM-32 meets 21 CFR 178.3570 requirements for lubricants with the possibility of indirect food contact.

TECHNICAL PROPERTIES

PROPERTIES*	Test Methods	Typical Properties
Viscosity @ 40°C cSt	ASTM D445	30.49
Viscosity @ 100°C cSt	ASTM D445	5.28
Viscosity Index	ASTM D2270	105
Pour Point, °C	ASTM D92	-18
Flash Point, C.O.C., °C	ASTM D92	216
Fire Point, C.O.C., °C	ASTM D92	229
Specific Gravity,	ASTM D1298	0.860

* The information given in the typical data does not constitute a specification but is an indication based on current production and can be affected by allowable production tolerances. The right to make modification is reserved.

HEALTH & SAFETY

- For information on the safe handling and use of this product, refer to its Material Safety Data Sheet.

PACKAGING

18 kg pail, 180 drum.

*Revision Date/No:19.01.2011/00

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