

# WEARTEX

## Semi-Fluid Extreme Pressure Grease



### Features & Benefits

- Resists thermal breakdown
- High dropping point
- High stability
- Versatile
- Excellent lubricant for certain crushers
- Superior EP protection
- Excellent protection against wear and corrosion

**WEARTEX** is semi-fluid grease using a Lithium complex thickener. It provides excellent rust protection and has excellent resistance to oxidation, giving long and durable service. Although semi-fluid, WEARTEX has a very high dropping point. This, along with WEARTEX's excellent resistance to oxidation, makes it grease that can be used even in the hottest environments, use full up to 180°C (350°F).

Mechanical working of greases can sometimes change their nature. But **WEARTEX** has excellent mechanical stability and will keep its grade longer than most other types of grease, and it resists the separation of the oil from its thickener even under the toughest conditions.

With a full 23 Kg (50 lbs.) of Timken OK load, a measure of the grease's ability to prevent wear under high-load conditions, **WEARTEX** is a true extreme pressure (EP) grease. Because of its semi-fluid nature, it can be used in industrial gearboxes where very heavy oils are otherwise required, or where leaks from the housing make the use of oils wasteful.

**WEARTEX** is recommended for many mobile equipment centralized lubricator systems. It is also recommended by a number of crusher manufacturers for the lubrication of Pitman bearings where constant extrusion of grease is used to provide a seal against the possible entry of rock dust and water into the bearing.

### Size & Order Codes

WEARTEX
17Kg 37.5 lbs. Pail
FG002640

### Typical Results

NAME	WEARTEX
THICKENER TYPE	Lithium Complex
NLGI GRADE	00
COLOR/APPEARANCE	Brown/Smooth
VISCOSITY, OIL COMPONENT (D445)	
cSt @ 40°C	90-110
cSt @ 100°C	10-11
WORKED PENETRATION (D217) @ 25°C	400-430
OPERATING TEMPERATURE °C	-23 to 93
TIMKEN OK LOAD (D2509) lb	50



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Supporting data available to demonstrate appropriate performance.  
Check with your Sales Representative for latest product approvals.  
Please note, these are typical performance indicators and can change without notice.  
This data sheet supersedes any previous version prior to (5/17/2018).