



Shanghai PingYiao Trading CO., Ltd.

## SUPER TAURO FND

### Description

Top quality oil for lubricating all types of industrial gears that require the highest performance from a lubricant. Formulated with bases that have been specially selected for their high viscosity indexes, and sulphur-phosphorus additives that give them excellent extreme pressure, disemulsion, and anti-rust characteristics, as well as very high resistance to gear micro-pitting.

### Recommended uses

Súper Tauro FND oils are higher performing than conventional gear oils, because they are suitable for systems that require high levels of resistance to oxidation and load capacity. These oils exceed the requirements specified by Flender.

### Characteristics

Excellent stability against oxidation.

Resistant to high loads due to its suitable EP additives.

Very good anti-rust protection.

Great disemulsion capacity.

Effective protection of steel and alloys.

Good anti-foaming characteristics.

Highly resistant to gear micro-pitting.

### Quality Level

DIN-51517 Parte 3 CLP

Flender

ISO 12925-1 CKD

### Technical Data

	UNITS	METHOD	VALUE	VALUE
ISO Grade			220	320
Density at 15°C	g/cm <sup>3</sup>	ASTM D 4052	0.899	0.904

Shanghai PingYiao Trading CO., Ltd.

Tel: 86-21-64705533

Address: Xuhui District, Shanghai Caoxi Yin Hai Building, A1207 Room, No. 250

Telephone helpline: 15900706965

Fax: 86-21-64705533-209

Website: [www.pingyiao.com](http://www.pingyiao.com)

E-mail: [info@pingyiao.com](mailto:info@pingyiao.com)



## Shanghai PingYiao Trading CO., Ltd.

Viscosity at 100°C	cSt	ASTM D 445	18.72	24.03
Viscosity at 40°C	cSt	ASTM D 445	220	320
Viscosity Index		ASTM D 2270	95	95
Flash point	°C	ASTM D 92	205	210
Pour point	°C	ASTM D 97	-9	-9
Corrosiveness to Copper 3h at 100°C		ASTM D 130	1a	1a
Rust, methods A and B		ASTM D 665	Pass	Pass
FAG FE-8 roller wear	m DIN	51819-3	3	3
Micro-pitting test		FVA 54/7	GF>10	GF>10
FZG, Stage 12		DIN 51354	Pass	Pass

### Available in

Drums of 185 kg, Containers of 875 kg Bulk

### Hazard identification

This product is not classified as toxic or hazardous under current legislation.

### Handling

Certain minimum precautions to avoid prolonged contact with the skin should be taken when handling. The use of gloves, visors or masks is recommended in order to avoid splashes.

### Health and Safety Hazards

Inhalation: Minimum risk of inhalation as it is a non-volatile product.

Ingestion: Do not provoke vomiting. Drink water. Seek medical assistance.

Contact with Skin: Wash with abundant water and soap.

Eyes: Wash with abundant water.

General measures: Seek medical assistance.

### FIRE fighting measures

No special measures are required.

Fire control: Foams, dry chemicals, CO<sub>2</sub>, water spray. Do not apply water jet directly as this may cause the product to spread.

Shanghai PingYiao Trading CO., Ltd.

Tel: 86-21-64705533

Address: Xuhui District, Shanghai Caoxi Yinhai Building, A1207 Room, No. 250

Telephone helpline: 15900706965

Fax: 86-21-64705533-209

Website: [www.pingyiao.com](http://www.pingyiao.com)

E-mail: [info@pingyiao.com](mailto:info@pingyiao.com)



**Shanghai PingYiao Trading CO., Ltd.**

---

**Environmental Precautions**

Danger of physical contamination in the case of spillage (water flows, coastal areas, the ground, etc.) due to its floating capacity and oily consistency which may cause damage to fauna and flora with which it comes into contact. Avoid its penetration into water containers or outlets.

Decontamination and cleaning: Treat as an accidental oil spillage. Avoid spreading by using mechanical barriers and eliminate using both physical and chemical means.

Shanghai PingYiao Trading CO., Ltd.

Address: Xuhui District, Shanghai Caoxi Yin Hai Building, A1207 Room, No. 250

Telephone helpline: 15900706965

Website: [www.pingyiao.com](http://www.pingyiao.com)

Tel: 86-21-64705533

Fax: 86-21-64705533-209

E-mail: [info@pingyiao.com](mailto:info@pingyiao.com)