



Shanghai PingYiao Trading CO., Ltd.

SUPER TAURO PAG 680 AND 1000

Description

High performance synthetic lubricants with polyglycol base stocks. Formulated with the latest generation additives, allowing service at severe conditions and at wide range of temperatures.

Developed with water soluble stocks which insure excellent EP and micropitting characteristics.

With a very good oxidation resistance allowing a long drains intervals.

Uses recommended

Specially formulated for bearings and helical, bevel-helical, planetary and worm gear units.

Can not be mixed with mineral oils, it is necessary to clean the installation when change from mineral oil to Super Tauro PAG.

Characteristics

Exceptional oxidation resistance at high temperatures.

Low pour point, allowing work at low temperatures.

High viscosity index.

Compatible with a great number of coatings and seals.

Free of chlorine and sulphur or lead based compounds.

Minimal formation of deposits.

Optimal EP and micropitting properties.

Exceptional friction rate, which makes it especially recommendable for worm gear units.

Quality level

DIN 51517 /3 – CLP (not emulsion)

David Brown Type G

ISO 6743 /6 - CKC

Flender

Technical data

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

E-mail: info@pingyiao.com



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	UNITS	METHOD	VALUE	VALUE
Density at 15 °C	g /cm3	ASTM D 4052	1.072	1.089
ISO VG Grade			680	1000
Viscosity at 100°C	cSt	ASTM D 445	122	165
Viscosity at 40°C	cSt	ASTM D 445	725	1000
Viscosity Index		ASTM D 2270	272	284
Flash point	°C	ISO 2592	287	296
Pour point	°C	ASTM D 97	-30	-27
Corrosiveness to Copper		ASTM D 130	1a	1a
FZG, Stage 12		DIN 51354	Pasa	Pasa

Available in

Drums of 205 kg.

Hazard Identification

Not classified as toxic or dangerous according to current legislation.

Handling

Avoid contact with the product wearing suitable protective clothing, PVC gloves and safety goggles or visors to avoid splashes. Do not smoke, drink, or eat during handling.

Health and safety hazards

Inhalation: Move the victim to fresh air. Administer oxygen if necessary. Call for medical attention.

Ingestion: Do not induce vomiting. Flush the mouth with water. Do not give anything by mouth to an unconscious or convulsing person. Call for urgent medical attention.

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Contact with Skin / Eyes: Flush with plenty of water and soap. In case of contact with eyes, flush with plenty of water during at least 15 minutes. Call for medical attention.

General measures: Call for medical attention.

Fire fighting measures

No special measures are required.

Fire control: Foams, dry chemicals, CO₂, water spray. Water applied directly may be ineffective due to product dispersion.

Environmental precautions

Danger of physical contamination in case of spillage (water flows, coastal areas, the ground, etc.). Its components may have negative long term effects in watery areas. Avoid the entrance of material in 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.

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