



Shanghai PingYiao Trading CO., Ltd.

## DISOLA M

### Description

The Disola M oils constitute a range of marine lubricants especially formulated for the lubrication of high and medium speed diesel engines. They are approved by the main manufacturers of engines.

### Recommended Uses

Lubrication of engine casings and cylinders of main and auxilliary engines of all types heavily overloaded whihc run on Gas Oil or Marine Diesel (ISO 8217 DMX y DMA). DISOLA M 5015 can be used for the running-in of slow speed 2-stroke crosshead engines. Lubrication of bearings and horns. Lubrication of reducers.

### Qualities

Excellent performace at elevated temperatures.

Good dispersal properties at low temperatures, even in the presence of water.

Excellent detergent properties at high temperatures.

A particularly stable TBN.

Good filtrability and adaptation to automatic filters.

Excellent demulsification and great resistance of the additives to hydrolysis.

### Technical propertie

	UNITS	METHOD	VALUE	VALUE	VALUE
DISOLA M			3015	4015	5015
Grade SAE			30	40	50
Density at 15≥C	g/cm <sup>3</sup>	ASTM D 4052	0,900	0,905	0,905
Viscosity at 40≥C	cSt	ASTM D 455	110	145	210
Viscosity at 100≥C	cSt	ASTM D 455	12	14,2	19,5
Flashing point, open cup	≥C	ASTM D 92	220 min	230 min	240 min
Freezing point	≥C	ASTM D 97	-15	-12	-9
T. B. N.	mg KOH/g	ASTM D 2896	14	14	14

### Available in

Shanghai PingYiao Trading CO., Ltd.

Tel: 86-21-64705533

Adress: 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.

REPSOL DISOLA M 3015: Bilk, 875 Kg. Container and 185 Kg. Drums.

REPSOL DISOLA M 4015: Bulk and 185 and 45 Kg. Drums.

### 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: Does 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 measure

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.

### 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.

Unless otherwise specified, the values cited in technical characteristics should be considered typical.

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)