TALUSIA HR

DESCRIPTION

Marine oils with very high safety margins especially formulated for the cylinder lubrication of slow speed 2 stroke crosshead Diesel engines.

APPLICATIONS

Allowing for the most stringent conditions encountered in service, this full range of lubricants covers all operational needs.

- **TALUSIA HR 70** (SAE 50, BN 70): the most widely used lubricant for engines operating on intermediate or heavy fuels with a high sulphur level.
- **TALUSIA HR 80** (SAE 50, BN 80): lubricant to be used when a very high safety margin is demanded.
- **TALUSIA HR 6085** (SAE 60, BN 85): reserved for conditions where the additionnal safety margin provided by a high viscosity and high BN lubricant is required.

PROPERTIES

This lubricant assures :

- minimal piston ring and liner wear
- maximum cleanliness
- reduced engine maintenance costs
- extended periods between overhauls.

CHARACTERISTICS

CHARACTERISTICS	UNITS	TALUSIA HR		
		70	80	6085
S.A.E. Grade		50	50	60
Density at 15 °C	kg/m³	940	945	955
Kinematic viscosity at 100 °C	mm²/s	20	20	24.5
Pour Point	°C	- 9	- 9	- 9
Flash Point (COC) ASTM D 92	°C	> 230	> 230	> 230
BN (ex TBN) ASTM D 2896	mgKOH/g	70	80	85

Characteristics of this chart are indicative typical values

APPROVALS

Lubricants of the **TALUSIA HR** range satisfy the requirements and recommendations of the major engine manufacturers. They have proved their worth in thousand of engines working under widely diverse operating conditions.

HANDLING, HEALTH AND SAFETY

The **TALUSIA HR** range of lubricants consists of highly refined mineral oils with specific additives.

In normal conditions of use, these lubricants present no particular toxic hazard.

All lubricants, of any kind, should always be handled with great care, particularly avoiding any contact with the skin.

Prevent any risk of splashing, and keep away from combustible materials.

Store under cover and away from any risk of contamination.

A safety data sheet complying with current legislation is available from your Lubmarine local representative.

TOTAL LUBRIFIANTS
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