



## PRODUCT FEATURES

### ULTRAGEAR M

#### Gear and Circulating Oils

ULTRAGEAR paraffinic mineral base oils produced by M-series heavy duty gear boxes closed system that can be used for all types of high quality industrial gear oils fortified with EP additives.

#### Applications

Splash, circulation and spray-type lubrication systems, enclosed gears, gear units, plain and rolling element bearings under heavy loading, especially in a flexible concepts and similar equipment, used in extreme pressure conditions.

#### Technical Specifications

- Lead-based sulfur-phosphorus extreme pressure (EP) additives helps reduce wear due to increased load-bearing capacity, extends equipment life,
- easily separated from the water in contact with water, emulsions constitute
- Different viscosity grades are produced, suitable for various applications in industry, viscosity oil provides the opportunity to use
- Oxidation, provides effective protection against rust and corrosion,
- thermal and chemical stability at high temperatures, preserving the deposit of sediment and Prevents the formation.

#### Performance

U.S. STEEL 224

David Brown S1.53.101 (E)

AGMA 9005-E02

DIN 51517 part3

#### Typical Properties

ISO	68	100	150	220	320	460	680
Viscosity 40 °C, mm <sup>2</sup> /s	68	100	150	220	320	460	680
Viscosity 100 °C mm <sup>2</sup> /s	8,6	11,2	14,3	19,4	24	28	36
Viscosity Index	101	97	94	93	93	91	87
Flash Point °C	235	252	266	280	296	296	300
Pour Point °C	-24	-24	-24	-18	-12	-9	-9
Density 15 °C g/mL	0,887	0,891	0,897	0,889	0,903	0,904	0,912
Copper Strip Corrosion at 100 ° C 3Saat	1a	1a	1a	1a	1a	1a	1a

#### PACKAGING

16 kg

TIN

180 kg

DRUM

#### Warnings and Suggestions

Waste oil, soil, water, sewer, and trash pour. Clean, solid and tightly sealed in a container delivered to the nearest waste oil collection center please. Keep away from children, avoid continuous and long-term contacts. If swallowed, do not induce vomiting by force, seek medical attention. Do not leave exposed to direct sunlight. Store in a closed area, Keep it away from damp and humid environments.