



# 39000H Industrial Gear Oil 680

Document version: May 18, 2024



## Description

This mineral industrial gearbox oil 680 has been specially developed for use in sealed gearboxes, equipped with straight, spiral, conical and worm gears.

## According to the specifications of

AGMA 9005-E02  
AISE 224  
DAVID BROWN S1.53.101E  
DIN 51517 part 3 CLP

## Packaging units

ART. NR.	VOLUME	ITEMS PER UNIT	ITEMS PER PALLET
----------	--------	----------------	------------------

## Standard analyses

TEST	VALUE	METHOD
Density at 15°C	0.903	kg/l
Viscosity	ISO VG 680	
Kinematic Viscosity at 40°C	675	mm <sup>2</sup> /s
Kinematic Viscosity at 100°C	36	mm <sup>2</sup> /s
Viscosity Index	86	
Flashpoint COC	262	°C
Pourpoint	-9	°C
Total Acid Number	0.38	mgKOH/g
FZG A/16,6/140	12	level

These characteristics are typical of current production. Variations in these characteristics may occur.