

BW GEAR BHG- series**EP type of industrial gear oil**

Description **BW GEAR BHG-series** oils are mineral oil based EP type high performance gear oil.

Benefits

1. High load carrying capacity and extreme pressor lubrication.
2. Low pour point, good water separability and foam characteristic.
3. Good oxidation stability and multi-metal compatibility.

Typical properties

test items	BHG-46	BHG-68	BHG-100	BHG-150	test method
appearance, conc	yellow	yellow	yellow	yellow	VISUAL
specific gravity, 15/4°C	0.86	0.86	0.87	0.88	ASTM D1298
kin. viscosity, 40°C, cSt	46	68	100	150	ASTM D445
flash point, COC, °C, Min.	220	226	234	238	ASTM D92
pour point, °C, Max.	-27.5	-25	-20	-20	ASTM D97
copper corrosion	1B	1B	1B	1B	ASTM D130

test items	BHG-220	BHG-320	BHG-460	BHG-680	test method
appearance, conc	yellow	yellow	yellow	amber	VISUAL
specific gravity, 15/4°C	0.89	0.89	0.90	0.90	ASTM D1298
kin. viscosity, 40°C, cSt	220	320	460	680	ASTM D445
flash point, COC, °C, Min.	242	244	246	226	ASTM D92
pour point, °C, Max.	-20	-15	-15	-15	ASTM D97
copper corrosion	1B	1B	1B	1B	ASTM D130

*The test results are typical properties of fresh oil, can be changed by quality improvement.

Application Where EP type of high performance industrial gear oil is needed.

Term of 12 months from the date of manufacture at sealed state, 0 to 40°C.

Safety Refer to the our MSDS for safety information

The information contained and the recommendations made in this data sheet are based upon data collected and believed by us to be correct. However, no guarantee or warranty of any kind, expressed or implied, is made herein with respect to the merchandise described and we assume no responsibility for the results or the use thereof.