

CHAMPION M.O. HD B SC/CC

DESCRIPTION :

Engine detergent oils from the first quality, made from natural, paraffinic basic oils and special additives. They offer a good resistance to oxidation and corrosion.

APPLICATIONS :

These oils can be used in lightly loaded naturally aspirated diesel engines and gasoline engines operating under service conditions API SC. The lower viscosity grades 10W and 20W can be used as a detergent hydraulic oil.

SPECIFICATION LEVEL :

API	CC/SC
MIL	MIL-L-2104 B
CCMC	D1
FORD	M2C-101-A

TYPICAL CHARACTERISTICS :

Test	Method	Unit	Average result				
			10W	20W	30	40	50
SAE-class			10W	20W	30	40	50
Density at 15°C	D 4052	kg / m ³	875	882	884	891	900
Viscosity at 40°C	D 445	cSt	32	69	90	150	220
Viscosity at 100°C	D 445	cSt	5,5	8,8	10,4	14,6	18,3
Viscosity index	D 2270		108	100	97	96	95
Pour point	D 6892	°C	-30	-27	-18	-15	-15
TBN	D 2896	g KOH/kg	3,4	3,4	3,4	3,4	3,4
Flash point COC	D 92	°C	220	220	235	240	254
Sulphated ash	D 874	mass %	0,5	0,5	0,5	0,5	0,5

We reserve the right to alter the general characteristics of our products in order to let our customers benefit of the latest technical evolutions.