

# CHAMPION **ECO FLOW** 5W20 SP/RC D1-3

Thanks to its low viscosity and outstanding fluidity this oil significantly reduces wear and ensures fuel savings and lower CO<sub>2</sub> emissions. Optimized additive package reduces soot and deposits and keeps the engine clean. It is suitable for hybrid cars when the OEM specifications are met.

## APPLICATIONS

This product has been specifically developed to meet the challenging requirements of the latest GM Dexos1 Gen 3 specification and ILSAC GF-6 A standard where fuel economy and CO<sub>2</sub> reduction are important. It provides the performance needed for the most recent requirements for gasoline-fueled US and Asian passenger cars.

## FEATURES

Total engine protection: performance in keeping the engine clean.

Fuel economy: superior fuel economy and CO<sub>2</sub> reduction.

Cold start: excellent fluidity at low temperature.

## SPECIFICATIONS

API	approval SN Plus	JEEP	.
API	SN/RC	LANCIA	.
CHRYSLER	MS 6395	GM	Dexos1™ Gen 3
FIAT	9.55535-CR1	BUICK	.
FORD	WSS-M2C945-A	LEXUS	.
FORD	WSS-M2C946-A	LINCOLN	.
FORD	WSS-M2C947-A	SCION	.
ILSAC	GF-5	TIANJIN	.
ILSAC	approval GF-6 A	CHRYSLER	.
API	SP	DODGE	.
API	approval SP/RC	MAZDA	.
FORD	WSS-M2C962-A	CHEVROLET	.
HYUNDAI	.	Fiat	.
KIA	.	FORD	.
MITSUBISHI	.	SsangYong	.
TOYOTA	.	FORD	WSS-M2C960-A1

### CHAMPION CHEMICALS NV

G. Gilliatstraat 52 - 2620 Hemiksem - Belgium

Tel. +32 3 870 00 00

[www.championlubes.com](http://www.championlubes.com)





## TYPICAL CHARACTERISTICS

Test	Method	Unit	Average results
Density at 15°C	ASTM D4052	g/ml	0.848
Kinematic viscosity at 40°C	ASTM D445	mm <sup>2</sup> /s	45.1
Kinematic viscosity at 100°C	ASTM D445	mm <sup>2</sup> /s	8.62
Viscosity index	ASTM D2270		172
B.N. (HClO4 method)	ASTM D2896	mg KOH/g	7.4
Pour point	ASTM D6892	°C	-39
Sulfated Ash	ASTM D874	Mass %	0.79
Flash Point COC	ASTM D92	°C	225

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

### CHAMPION CHEMICALS NV

G. Gilliatstraat 52 – 2620 Hemiksem – Belgium

Tel. +32 3 870 00 00

[www.championlubes.com](http://www.championlubes.com)

