

# CHAMPION ACTIVE DEFENCE ATF D

This is an oil, with a high viscosity index, especially designed to satisfy the requirements of General Motors for the use in the first generation of automatic transmissions. Very good anti-wear and detergent qualities, anti-foam and anti-corrosion.

## APPLICATIONS

This oil is used in automatic transmissions, power steering, torque convertors and hydraulic systems.

## FEATURES

Anti-wear protection: long transmission life  
Extended oil life: optimized thermal and oxidation stability

## PERFORMANCE

<b>DIN</b>	HLP-D	<b>DAIMLER TRUCK</b>	DTFR 13C120
<b>ALLISON</b>	C2/C3	<b>GM</b>	6032-M DEXRON
<b>ATF</b>	TYPE A SUFFIX A	<b>MB</b>	236.2

## TYPICAL CHARACTERISTICS

Test	Method	Unit	Average results
Color	ASTM D1500		red
Density at 15°C	ASTM D4052	g/ml	0.858
Kinematic viscosity at 40°C	ASTM D445	mm <sup>2</sup> /s	37.1
Kinematic viscosity at 100°C	ASTM D445	mm <sup>2</sup> /s	7.6
Viscosity index	ASTM D2270		179
B.N. [HClO4 method]	ASTM D2896	mg KOH/g	2.1
Pour point	ASTM D6892	°C	-45
Brookfield viscosity at -40°C	ASTM D2983	mPa.s	50.000

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

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