

Technical Data Sheet

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PETRONAS Akcela HY-TRAN ULTRACTION SSL



Description and Applications

PETRONAS Akcela HY-TRAN ULTRACTION SSL is an All-Season multifunctional lubricant with a unique formulation specifically developed for latest CVT transmissions, hydraulic systems and wet brakes of NEW HOLLAND machinery.

Its unique Ashless, Zinc-free technology provides an excellent water tolerance, preventing filter clogging, corrosion and cavitation, protecting the hydraulic and transmission systems even in the most severe and tough conditions.

Its particular formulation is obtained as a result of thousands of hours of laboratory, bench and field tests.

Especially developed to be used in very cold climate, providing transmission and hydraulic system protection even in extreme cold conditions.

Approvals, Specifications and Recommendations

Approvals:

- CNH MAT 3541

Note: Always consult your owner's manual to check recommended viscosity grade and specifications for your specific vehicle

Typical Physical Data

Parameters	Method	Unit	Typical Value
Appearance	-	-	Bright & Clear
Density @ 15°C	ASTM D 4052	g/cm ³	0.853
Kinematic Viscosity @ 100°C	ASTM D 445	mm ² /s (cSt)	9.5
Viscosity Index	ASTM D 2270	-	200
Brookfield Viscosity @ -40°C	ASTM D 2983	mPa.s (cP)	13000
Pour Point	ASTM D 97	°C	<-45
Flash Point COC	ASTM D 92	°C	>200
Foam @ 24°C	ASTM D 892	cc/s	0/0

All technical data is provided for reference only. These characteristics are typical of current production. Whilst future production will conform to PLI's specification, variations in these characteristics may occur.

Health, Safety and Environment

This product is unlikely to present any significant health and safety hazards when used in the recommended application. Avoid contact with skin. Wash immediately with soap and water after skin contact. Do not discharge into drains, soil or water.

For further detail regarding storage, safe handling, and disposal of product, please refer to product SDS or contact us at: www.pli-petronas.com

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