

essenza powerful Automatic



essenza

3D



mineral plus



PRODUCT DESCRIPTION

Premium Automatic Transmission Fluid (ATF) specifically designed for use in transmission systems in passenger cars and light trucks which require Dexron IIIH, Allison C4, and Ford Mercon. Its advanced additive technology ensures reliable and smooth operation with improved lubricity, low temperature fluidity, anti-foaming, and wear resistant characteristics as well as extended drain interval.

PROPERTIES AND PERFORMANCE

- Satisfies various international standards and OEM requirements for superior transmission durability and efficiency.
- Low formation of sludge, varnish, and other carbon deposits at elevated temperatures which leads to clean operations.
- Excellent friction control helps to minimise mechanical wear under high and shock loading conditions.
- Effective rust and corrosion protection keeps the lubricated parts in good condition even in dusty or damp environments.
- High degree of antifoam performance, thus able to maintain consistent lubricant supply to systems, resulting in smooth shifting performance.
- Good low temperature capabilities for rapid gear protection at start-up.
- Excellent compatibility with most of the industrial seals and gaskets, while are not corrosive to both ferrous and non-ferrous alloys in general.

APPLICATIONS AND SPECIFICATIONS

- GM Dexron IIIH
- FORD MERCON/ ESP-M2C166-H/ ESP-M2C138- CJ
- ALLISON C4
- CATERPILLAR TO-2
- MB 236.2

CHARACTERISTICS (TYPICAL FIGURES)

Properties		
Viscosity at 100°C	mm ² /s	7.0
Viscosity at 40°C	mm ² /s	34
Viscosity Index	-	173
Flash Point COC	°C	>200
Pour Point	°C	-40
Mass density at 15°C	kg/l	0.852
Color	visual	Red



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Disclaimer: The information contained herein is provided as a guideline and may change without notice. Italco therefore declines any liability for the improper use of the product information. We suggest that you contact our technicians in order to obtain up-to-date information on product specifications and applications.