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## **The New “ENEOS EV FLUID” Series, Specialized fluids for Electric and Hybrid Vehicles**

JXTG Nippon Oil & Energy Corporation (President: Ota Katsuyuki, “JXTG”) is pleased to announce the development of a new “ENEOS EV FLUID” series, which are specialized to suit the requirements for the various drive systems of electric and hybrid vehicles.

Electric vehicles and hybrid vehicles are expected to become more popular in the future, and they will require specialized fluids with high performance in insulation, cooling and gear protection.

JXTG has been involved in the development of wide variety of lubricants including automotive lubricants for many decades. Using the accumulated knowledge and technology through such development, JXTG has established a unique automobile lubricant technology that can meet the new performance requirements for electric vehicles at a high level. ENEOS EV FLUID series consists of six different products (described on the next page), each with its own unique features, to ensure optimal performance in a variety of operating environments.

JXTG plans to introduce ENEOS EV FLUID series mainly to Japanese and Chinese manufacturers of electric vehicles, hybrid vehicles, and related components. Thereafter, JXTG aims to expand globally in response to the demands and needs of each country and region. JXTG will be examining the introduction of ENEOS EV FLUID series to the market as general consumer products in the future.

JXTG Group’s long-term vision, “Promoting the development of products adapted to global trends” is how we envision the future of the lubricants business. JXTG will keep developing lubricants with unique technology to meet the requirement of fast-evolving electric and hybrid vehicles. We will continuously strive for the satisfaction and trust of our customers by developing and providing innovative technologies and useful products and services.



## The ENEOS EV FLUID Series

1	ENEOS EV FLUID Gear Protection	A fluid with enhancing the performance of protection for reduction gears.
2	ENEOS EV FLUID HV AT	A specialized fluid for automatic transmission of electric/hybrid vehicle.
3	ENEOS EV FLUID Motor Cool	A fluid with a balance of gear lubricity, motor cooling, and electrical insulation performance.
4	ENEOS EV FLUID Energy Saving	A fluid with maximizing the performance of motor cooling and energy-saving.
5	ENEOS EV FLUID Isolation	A fluid with maximizing the performance of electrical insulation.
6	ENEOS EV FLUID Battery Cool	A specialized coolant for batteries and electrical components.

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