



GS Caltex Refinery located at Yeosu, South Korea

Opening the gates to a brighter future as a proud leader in energy

Energy has been mankind's constant companion and will continue to be crucial in the future. As Korea's leading energy company based on the success of petroleum, petrochemical and lubricant businesses, GS Caltex has always been at the heart of the energy industry.

GS Caltex Corporation, founded in 1967, is a 50-50 joint venture of Chevron Corporation, USA and GS Energy, South Korea. GS Caltex, headquartered in Seoul, South Korea, is a leader in the petroleum, lubricant and petrochemical businesses. The Company is a major exporter of petroleum products including lubricants. Through continuous R&D and investments, GS Caltex strives to become a leading global energy company. GS Caltex is the first private oil refining company in Korea, has led the nation's energy industry through constant innovation and creative initiatives. GS Caltex provides premium quality products to Korean government and various global companies including Volvo Construction Equipment, Samsung Electronics,



Hyundai & Kia Motors, LG Electronics, LG Chemicals, POSCO, Hyundai Heavy Industries, Doosan Infracore as OEMs.

GS Caltex India is a 100 per cent owned subsidiary of GS Caltex Corporation, South Korea. It was incorporated on 2nd February 2010 in India and has its registered office at Mumbai. The company is currently doing business in high quality premium lubricants manufactured from its own group II plus base oils. The company's operations cover the whole of India with warehouses at key locations to service the needs of customers.

GS Caltex India has a very impressive range of high quality finished lubricants and supplies to large businesses including major OEMs viz. Hyundai Motors, Volvo Construction Equipment, Hyundai Construction Equipment India, Hyva, Wipro, JSW Steel, Indus Towers, Sona Koyo, GTL, Ajax Fiori to name a few.

PREMIUM LUBRICANT PRODUCTS AND TECHNOLOGY

GS Caltex produces 9,000 barrels per day of lubricants and 8,000 MTA of grease products. Underpinned by premium products and technology, GS Caltex is ranked first in the Korean finished lubricant products market based on market share and sales volume. With Kixx Engine Oil as the



leading brand in our lubricant line-up, GS Caltex offers 180 kinds of products which are classified according to their usage such as automobiles, industrial equipments, vessels and special purposes.

AIMING TO BE AMONG THE TOP GLOBAL LUBRICANT COMPANIES

Exporting to more than 50 countries world-wide, GS Caltex has emerged as world-class lubricants products manufacturer. As part of the effort to provide premium quality lubricants products, GS Caltex built many state-of-art lubricant blending plants as well as introduced quality control systems such as ISO 9001/14001, QS 9000 and ISO/TS 16949.

THE LAUNCH OF A NEW ERA IN HIGH PERFORMANCE BASE OIL.

GS Caltex invested \$1.6 billion in its Heavy Oil Upgrade (No.2 HOU) facility and Lube Oil Plant (LOP) located in Yeosu, South Korea in order to produce its ultralight sulfur kerosene, light oil, and lube base oil.. By using the latest cutting edge hydrocracking technology, GS Caltex produces high quality environment-friendly base oil which satisfies the strict specifications of lubricant manufacturers. GS Caltex aims to be an influential and dominant supplier of high quality base oil through further expansions and improvements. GS Caltex base oil is named as Kixx LUBO. It is a combination of GS Caltex family brand Kixx and lube base oil. The Kixx name originates from the etymology of “kick” to describe speed, strength, and dynamism.



The need for lubricant marketers to meet more stringent regulatory standards and challenging specifications is growing. The ongoing shift to higher quality automotive lubricants is driven mainly by the automobile industry’s increasingly strict requirements such as severe vehicle emission standards. Industrial demand is also moving towards hydraulic fluids with a High Viscosity Index (HVI) and high oxidation stability turbine oils. Since more than 80 per cent of the content of lubricants consists of base oils, higher quality base oil is essential in producing higher quality lubricants. GS Caltex Group II Plus/III base oils can give the optimal solution for top quality lubricants which conventional base oils are not able to provide.

Environmentally friendly base oil produced with the latest HCR technology. GS Caltex Group II Plus/III base oil has excellent low temperature properties and exceptionally bright white clear transparent qualities. The Group II Plus/III base oil produced by GS Caltex is environment-friendly, it has a low volatility, it will reduce oil consumption and improve fuel economy.

Furthermore GS Caltex offers high thermal and oxidation stability to support drain interval extension. All these advantages are the result of the latest cutting edge hydrocracking technology. This has helped GS Caltex to adapt more efficiently to changing market conditions and generate greater customer satisfaction.

GS Caltex will continue to strengthen its competitiveness to become a global energy leader. ♦