## **List of Common Abbreviations**

AcMA Automotive Components Manufacturers Association Organisation Association Association Association Association All American Gear Manufacturers Association AKI Anti Knock Index AP All purpose API American Petroleum Institute APA All purpose API American Petroleum Institute ASEAN Association of the South East Asian Nations ASEAN Association of the South East Asian Nations ASEAN Association of the South East Asian Nations ASEAN American Society of Mechanical Engineers ASTM American Society for Testing and Materials ASTF Automatic Transmission Fluid AWA Anti Wear BIS Bureau of Indian Standards BPCL Bharat Petroleum Corporation Iud. CCMC Committee of Common Market CNG Compressed Natural Gas CO Carbon Monoxide CSF Centi Slokes CO Carbon Monoxide CSF Centi Slokes COVI Commercial Vehicle Lubricant DEO Diesel Engine Oil DIN Deutsches Institut fur Normung (Germany) DOT Department of Transport, US Government EB Equipment Builder EB Equipment Builder EP Extreme Pressure PAD Pory Alpha Olefin PED Orms Demental Protection Agency (U,S.A.) PY Financial Year-April 1 to March 31, following year GDP Gross Domestic Product SAE Society of Automotive Engineers (U.S.A.) BPP Super High Performance Diesel (Oil) HDDO Heavy Duty Diesel Engine Oil SIAM Society of Indian Automotive Mifrs. (India) HDEO Heavy Duty Diesel Engine Oil UN Accounted the Automotive Mifrs. (India) HDEO Heavy Duty Diesel Engine Oil HDEO Heavy Duty Diesel Engine Oil SIAM Society of Indian Automotive Mifrs. (India) HDEO Heavy Duty Diesel Engine Oil SIAM Society of Indian Automotive Mifrs. (India) H	ACEA	Assoc. of Automobile Constructors in Europe	JAMA	Japanese Automobile Manufacturers Assoc.
AGMA American Gear Manufacturers Association AKI Anti Knock Index AKI Anti Knock Index AKI Anti Knock Index AKI Anti Knock Index AP All purpose AP All purpose API American Petroleum Institute API American Petroleum Institute ASEAN Association of the South East Asian Nations ASME American Society of Mechanical Engineers ASTM American Society of Mechanical Engineers ASTM American Society for Testing and Materials ASTM American Society for Testing and Materials AFF Automatic Transmission Fluid AWA Anti Wear ANDB Material Safety Data Bulletin BIS Bureau of Indian Standards BPCL Bharar Petroleum Corporation Ltd. CCMC Committee of Common Market CNG Compressed Natural Gas CO Carbon Monoxide COC Carbon Monoxide COC Carbon Monoxide COC Carbon Monoxide COC Carbon Monoxide CVL Commercial Vehicle Lubricant DEO Diesel Engine Oil DIN Deutsches Institut fur Normung (Germany) DOT Department of Transport, US Government EB Equipment Builder BE Equipment Builder PSO Pump Set Oil EP Extreme Pressure BE Equipment Builder PSO Pump Set Oil EP Extreme Pressure PSU Public Sector Undertaking EPA Environmental Protection Agency (U,S.A.) PYL Passenger Vehicle Lubracnt FY Financial Year-April 1 to March 31, following yaar Gross Domestic Product SHC Synthetic Hydrocarbon COC Pross Domestic Product BPA Gross National Product B	ACMA	Automotive Components Manufacturers	JASO	Japanese Automobile Standards
AKI Anti Knock Index MCO Motor Cycle Oil AP All purpose MG Multi Grade API American Petroleum Institute MGO Maruti Genuine Oil ASEAN Association of the South East Asian Nations ASEAN Association of the South East Asian Nations ASTAM American Society of Mechanical Engineers ASTM American Society for Testing and Materials ASTAM American Society for Testing and Materials ATF Automatic Transmission Fluid AW Anti Wear BIS Bureau of Indian Standards BPCL Bharart Petroleum Corporation Ltd. BPCL Bharart Petroleum Corporation Ltd. CCMC Committee of Common Market CCMC Committee of Common Market CCMC Compressed Natural Gas CO Carbon Monoxide COL Carbon Monoxide COL Compressed Natural Gas CO Carbon Monoxide CVL Commercial Vehicle Lubricant DEO Diesel Engine Oil DIN Deutsches Institut fur Normung (Germany) DOT Department of Transport, US Government DEB Equipment Builder EP Extreme Pressure PSU Public Sector Undertaking EPA Environmental Protection Agency (U,S.A.) PVL Passenger Vehicle Lubnant FY Financial Year-April 1 to March 31, following year GDP Gross Domestic Product SHC Synthetic Hydrocarbon FYP Financial Year-April 1 to March 31, following year GDP Gross National Product SHC Synthetic Hydrocarbon FYP Gross National Product SHC Synthetic Hydrocarbon FYP Gross National Product HDDEO Heavy Duty Diesel Engine Oil SHAM Society of Indian Automative Mfrs. (India) HPCL Hindustan Petroleum Corporation Ltd. FY Thousand Metric Tons FY Thousand Metric Tons FY Thousand Metric Tons FY Gross National Product FY Gross Damestic Product FY Gross National Product FY Gross Patronal Product FY Gross National Product FY Thousand Metric Tons FY Gross National Product FY Thousand Metric Tons FY Gross National Product FY Volue Added Tox FY Volue		Association		Organisation
API All purpose MG Multi Grade API American Petroleum Institute MGO Maruti Genuine Oil ASEAN Association of the South East Asian Nations ASME American Society of Mechanical Engineers ASTM American Society for Testing and Materials ATF Automatic Transmission Fluid MOP&NG Ministry of Petroleum & Natural Gas (India) AW Anti Wear MSDB Material Safety Data Bulletin BIS Bureau of Indian Standards BPCL Bharat Petroleum Corporation Ltd. CCMC Committee of Common Market CNG Compressed Natural Gas CO Carbon Monoxide CSt Centi Stokes CVL Commercial Vehicle Lubricant DEO Diesel Engine Oil DIN Deutsches Institut fur Normung (Germany) DOT Department of Transport, US Government EB Equipment Builder EB Equipment Builder EP Extreme Pressure PSU Public Sector Undertaking EPA Environmental Protection Agency (U,S.A.) FY Financial Year-April 1 to March 31, following yaar GDP Gross National Product BDP Gross National Product BDP Gross National Product BDP Heavy Duty Diesel Engine Oil BDP Heavy Duty Diesel Engine Oil BDP Heavy Duty Diesel Engine Oil BDP Ley	AGMA	American Gear Manufacturers Association	LPG	Liquified Petroleum Gas
API American Petroleum Institute MGO Maruti Genuine Oil ASEAN Association of the South East Asian Nations ASME American Society of Mechanical Engineers ASTM American Society for Testing and Materials ATF Automatic Transmission Fluid MoP&NG Ministry of Petroleum & Natural Gas (India) AW Anti Wear MSDB Material Safety Data Bulletin BIS Bureau of Indian Standards MT Metric Ton BPCL Bharat Petroleum Corporation Ltd. NAAQS National Ambient Air Quality Standards (I) CCMC Committee of Common Market NILGI National Lubricating Grease Institute CNG Compressed Natural Gas NOx Oxides of Nitrogen CO Carbon Monoxide OEM Original Equipment Manufacturer CSI Centi Stokes PAH Pofycydic Aromatic Hydrocarbon DEO Diesel Engine Oil PCMO Passenger Car Motor Oil DIN Deutsches Institut fur Normung (Germany) DOT Department of Transport, US Government EB Equipment Builder PSO Pump Set Oil EP Extreme Pressure PSU Public Sector Undertaking EPA Environmental Protection Agency (U,S.A.) FY Financial Year-April 1 to March 31, following yaar GDP Gross Domestic Product SAE Society of Automotive Engineers (U.S.A.) GNP Gross National Product HDDEO Heavy Duty Diesel Engine Oil SIAM Society of Indian Automotive Mifrs. (India) HPCL Hindustan Petroleum Corporation Ltd. ITM Thousand Metric Tons ILSAC International Standards Organisation VII Viscosiy Index Improver	AKI	Anti Knock Index	MCO	Motor Cycle Oil
ASEAN Association of the South East Asian Nations ASME American Society of Mechanical Engineers ASTM American Society for Testing and Materials ATF Automatic Transmission Fluid AW Anti Wear BIS Bureau of Indian Standards BPCL Bharat Petroleum Corporation Ltd. CCMC Committee of Common Market COC Carbon Monoxide COC Carbon Monoxide COC Carbon Monoxide COC Committee of Common Market CVL Commercial Vehicle Lubricant DEO Diesel Engine Oil DIN Deutsches Institut fur Normung (Germany) DOT Department of Transport, US Government EB Equipment Builder PEA Environmental Protection Agency (U,S.A.) FY Financial Year-April 1 to March 31, FOR For Society of Automative Engineers (U.S.A.) GNP Gross Domestic Product GNP Gross National Product HDDEO Heavy Duty Diesel Engine Oil HDEO Heavy Duty Diesel Engine Oil HDFOL Indian Oil Corporation Ltd. HOS American Society of Mechanical Engineers VI Commercial Vehicle Lubricant DEO Diesel Fingine Oil DIN Deutsches Institut fur Normung (Germany) DOT Department of Transport, US Government BE Equipment Builder PSO Pump Set Oil PCW Passenger Vehicle Lubracant PAU Pauloic Sector Undertaking PSU Public Sector Un	AP	All purpose	MG	Multi Grade
ASME American Society of Mechanical Engineers ASTM American Society for Testing and Materials ASTM American Society for Testing and Materials ATF Automatic Transmission Fluid AW Anti Wear BIS Bureau of Indian Standards BPCL Bharat Petroleum Corporation Ltd. CCMC Committee of Common Market CNIG Compressed Natural Gas NOx Oxides of Nitrogen CO Carbon Monoxide CVL Commercial Vehicle Lubricant DEO Diesel Engine Oil DIN Deutsches Institut fur Normung (Germany) DOT Department of Transport, US Government ER Equipment Builder EP Extreme Pressure EPA Environmental Protection Agency (U,S.A.) FY Financial Year-April 1 to March 31, following yaar RVP Reid Vapour Pressure GDP Gross National Product HobEO Heavy Duty Engine Oil HDEO Heavy Duty Engine Oil HPCL Hindustan Petroleum Corporation Ltd. SHC Indian Standards VII Viscosity Index Natural Gas (India) MON Motor Octane Number Anothal Motor Octane Number Notatival Gas (India) MoN Motor Octane Number Anothal Motor Octane Number Notatival Gas (India) MoP&Notational Ambient Air Quality Standards (I) MoP&N Oxides of Nitrogen National Ambient Air Quality Standards Validational Ambient Air Quality St	API	American Petroleum Institute	MGO	Maruti Genuine Oil
ASTM American Society for Testing and Materials MON Motor Octane Number ATF Automatic Transmission Fluid MoP&NG Ministry of Petroleum & Natural Gas (India) AW Anti Wear MSDB Material Safety Data Bulletin BIS Bureau of Indian Standards MT Metric Ton BPCL Bharat Petroleum Corporation Ltd. NAAQS National Ambient Air Quality Standards (I) CCMC Committee of Common Market NIGI National Lubricating Grease Institute CNG Compressed Natural Gas NOx Oxides of Nitrogen CO Carbon Monoxide OEM Original Equipment Manufacturer cSt Centi Stokes PAH Pofycydic Aromatic Hydrocarbon CVL Commercial Vehicle Lubricant PAO Pory Alpha Olefin DEO Diesel Engine Oil PCMO Passenger Car Motor Oil DIN Deutsches Institut fur Normung (Germany) PM Particulate Matter DOT Department of Transport, US Government PSO Pump Set Oil EP Extreme Pressure PSU Public Sector Undertaking EPA Environmental Protection Agency (U,S.A.) FY Financial Year-April 1 to March 31, RON Research Octane Number following yaar RVP Reid Vapour Pressure GDP Gross Domestic Product SAE Society of Automotive Engineers (U.S.A.) GNP Gross National Product HDDEO Heavy Duty Diesel Engine Oil SIAM Society of Indian Automotive Mfrs. (India) HPCL Hindustan Petroleum Corporation Ltd. THC Total Hydrocarbons IBP IBP Ltd TMT Thousand Metric Tons ILSAC International Lubricant Standardisation and Approval Committee VAT Value Added Tax Indian Standards INDIAN MOON NATIONAL PROVING INDIAN PR	ASEAN	Association of the South East Asian Nations	MIRA	Motor Industry Research Association (U.K.)
ATF Automatic Transmission Fluid MoP&NG Ministry of Petroleum & Natural Gas (India) AW Anti Wear MSDB Material Safety Data Bulletin BIS Bureau of Indian Standards MT Metric Ton Metric Ton MAQS National Ambient Air Quality Standards (I) CCMC Committee of Common Market NLGI National Lubricating Grease Institute CNG Compressed Natural Gas NOx Oxides of Nitrogen CO Carbon Monoxide OEM Original Equipment Manufacturer CSt Centi Stokes PAH Pofycydic Aromatic Hydrocarbon CVL Commercial Vehicle Lubricant PAO Pory Alpha Olefin DEO Diesel Engine Oil PCMO Passenger Car Motor Oil DIN Deutsches Institut fur Normung (Germany) PM Particulate Matter PSO Pump Set Oil PE Extreme Pressure PSU Public Sector Undertaking PSO Pump Set Oil PSU Public Sector Undertaking PSO Pump Set Oil	ASME	American Society of Mechanical Engineers	MNC	Multi National Corporation
AWW Anti Wear MSDB Material Safety Data Bulletin BIS Bureau of Indian Standards MT Metric Ton BPCL Bharart Petroleum Corporation Ltd. NAAQS National Ambient Air Quality Standards (I) CCMC Committee of Common Market NLGI National Lubricating Grease Institute CNG Compressed Natural Gas NOx Oxides of Nitrogen CCO Carbon Monoxide OEM Original Equipment Manufacturer cSt Centi Stokes PAH Pofycydic Aromatic Hydrocarbon CVL Commercial Vehide Lubricant PAO Pory Alpha Olefin DEO Diesel Engine Oil PCMO Passenger Car Motor Oil DIN Deutsches Institut fur Normung (Germany) PM Particulate Matter DDT Department of Transport, US Government PSO Pump Set Oil EB Equipment Builder PSO Pump Set Oil EP Extreme Pressure PSU Public Sector Undertaking EPA Environmental Protection Agency (U,S.A.) PVL Passenger Vehicle Lubncant FY Financial Year-April 1 to March 31, RON Research Octane Number following yaar RVP Reid Vapour Pressure GDP Gross Domestic Product SAE Society of Automotive Engineers (U.S.A.) GNP Gross National Product SHC Synthetic Hydrocarbon HDDEO Heavy Duty Diesel Engine Oil SHPD Super High Performance Diesel (Oil) HDEO Heavy Duty Engine Oil SIAM Society of Indian Automotive Mfrs. (India) HPCL Hindustan Petroleum Corporation Ltd. THC Total Hydrocarbons IBP IBP Itd TMT Thousand Metric Tons ILSAC International Lubricant Standardisation and Approval Committee VAT Value Added Tax Indian Standards Indian Standards VI Viscosity Index ISO International Standards Organisation VII Viscosity Index Indian Standards Organisation VII Viscosity Index VII Viscosity Index	ASTM	American Society for Testing and Materials	MON	Motor Octane Number
BIS         Bureau of Indian Standards         MT         Metric Ton           BPCL         Bharat Petroleum Corporation Ltd.         NAAQS         National Ambient Air Quality Standards (I)           CCMC         Committee of Common Market         NIGI         National Lubricating Grease Institute           CNG         Compressed Natural Gas         NOx         Oxides of Nitrogen           CO         Carbon Monoxide         OEM         Original Equipment Manufacturer           cSt         Centi Stokes         PAH         Pofycydic Aromatic Hydrocarbon           CVL         Commercial Vehicle Lubricant         PAO         Pory Alpha Olefin           DEO         Diesel Engine Oil         PCMO         Possenger Car Motor Oil           DIN         Deutsches Institut fur Normung (Germany)         PM         Particulate Matter           DOT         Department of Transport, US Government         ppm         Parts Per Million           EB         Equipment Builder         PSO         Pump Set Oil           EP         Extreme Pressure         PSU         Public Sector Undertaking           EPA         Environmental Protection Agency (U,S.A.)         PVL         Passenger Vehicle Lubracant           FY         Financial Year-April 1 to March 31,         RON         Research Octane Number	ATF	Automatic Transmission Fluid	MoP&NG	Ministry of Petroleum & Natural Gas (India)
BPCL Bharat Petroleum Corporation Ltd. NAAQS National Ambient Air Quality Standards (I) CCMC Committee of Common Market NIGI National Lubricating Grease Institute NIGI Compressed Natural Gas NOx Oxides of Nitrogen OEM Original Equipment Manufacturer Standards (I) Carbon Monoxide OEM Original Equipment Manufacturer CST Centi Stokes PAH Pofycydic Aromatic Hydrocarbon OEM PAO Pory Alpha Olefin PCMO Passenger Car Motor Oil PCMO PCMO PCMO PCMO PCMO PCMO PCMO PCMO	AW	Anti Wear	MSDB	Material Safety Data Bulletin
CCMC Committee of Common Market NLGI National Lubricating Grease Institute CNG Compressed Natural Gas NOx Oxides of Nitrogen CO Carbon Monoxide OEM Original Equipment Manufacturer cSt Centi Stokes PAH Pofycydic Aromatic Hydrocarbon CVL Commercial Vehicle Lubricant PAO Pory Alpha Olefin DEO Diesel Engine Oil PCMO Passenger Car Motor Oil DIN Deutsches Institut fur Normung (Germany) PM Particulate Matter DOT Department of Transport, US Government ppm Parts Per Million EB Equipment Builder PSO Pump Set Oil EP Extreme Pressure PSU Public Sector Undertaking EPA Environmental Protection Agency (U,S.A.) PVL Passenger Vehicle Lubncant FY Financial Year-April 1 to March 31, RON Research Octane Number following yaar RVP Reid Vapour Pressure GDP Gross Domestic Product SAE Society of Automotive Engineers (U.S.A.) GNP Gross National Product SHC Synthetic Hydrocarbon HDDEO Heavy Duty Diesel Engine Oil SIAM Society of Indian Automotive Mfrs. (India) HPCL Hindustan Petroleum Corporation Ltd. THC Total Hydrocarbons IBP IBP Ltd TMT Thousand Metric Tons ILSAC International Lubricant Standardisation and Approval Committee VAT Value Added Tax IOC Indian Oil Corporation Ltd. VDS Vohn Drain Specification IS Indian Standards Organisation VII Viscosiy Index Improver	BIS	Bureau of Indian Standards	MT	Metric Ton
CNG Compressed Natural Gas NOx Oxides of Nitrogen CO Carbon Monoxide OEM Original Equipment Manufacturer CSt Centi Stokes PAH Pofycydic Aromatic Hydrocarbon CVL Commercial Vehicle Lubricant PAO Pory Alpha Olefin DEO Diesel Engine Oil PCMO Passenger Car Motor Oil DIN Deutsches Institut fur Normung (Germany) PM Particulate Matter DOT Department of Transport, US Government ppm Parts Per Million EB Equipment Builder PSO Pump Set Oil EP Extreme Pressure PSU Public Sector Undertaking EPA Environmental Protection Agency (U,S.A.) PVL Passenger Vehicle Lubncant FY Financial Year-April 1 to March 31, RON Research Octane Number following yaar RVP Reid Vapour Pressure GDP Gross Domestic Product SAE Society of Automotive Engineers (U.S.A.) GNP Gross National Product SHC Synthetic Hydrocarbon HDDEO Heavy Duty Diesel Engine Oil SHPD Super High Performance Diesel (Oil) HPCL Hindustan Petroleum Corporation Ltd. THC Total Hydrocarbons IBP IBP Ltd TMT Thousand Metric Tons ILSAC International Lubricant Standardisation and Approval Committee VAT Value Added Tax IOC Indian Oil Corporation Ltd. VDS Vohn Drain Specification IS Indian Standards VII Viscosity Index INT International Standards Organisation VII Viscosity Index Improver	BPCL	Bharat Petroleum Corporation Ltd.	NAAQS	National Ambient Air Quality Standards (I)
CO Carbon Monoxide CSt Centi Stokes Centi Stokes CVL Commercial Vehicle Lubricant DEO Diesel Engine Oil DIN Deutsches Institut fur Normung (Germany) DOT Department of Transport, US Government EB Equipment Builder PSO Pump Set Oil PCM Passenger Car Motor Oil DIN Deutsches Institut fur Normung (Germany) DOT Department of Transport, US Government DOT Department of Transport, US Government DOT Department Builder PSO Pump Set Oil PEP Extreme Pressure PSU Public Sector Undertaking PA Environmental Protection Agency (U,S.A.) PVL Passenger Vehicle Lubncant PY Financial Year-April 1 to March 31, FOLLOWING yaar RVP Reid Vapour Pressure  GDP Gross Domestic Product SAE Society of Automotive Engineers (U.S.A.) GNP Gross National Product SHC Synthetic Hydrocarbon HDDEO Heavy Duty Diesel Engine Oil HDEO Heavy Duty Engine Oil HDEO Heavy Duty Engine Oil HPCL Hindustan Petroleum Corporation Ltd. THC Total Hydrocarbons IBP IBP Ltd International Lubricant Standardisation and Approval Committee VAT Value Added Tax IOC Indian Oil Corporation Ltd. VDS Vohn Drain Specification IS Indian Standards VI Viscosity Index III Viscosity Index VII Viscosity Index	CCMC	Committee of Common Market	NLGI	National Lubricating Grease Institute
CSt Centi Stokes PAH Pofycydic Aromatic Hydrocarbon CVL Commercial Vehicle Lubricant PAO Pory Alpha Olefin DEO Diesel Engine Oil PCMO Passenger Car Motor Oil DIN Deutsches Institut fur Normung (Germany) PM Particulate Matter DOT Department of Transport, US Government ppm Parts Per Million EB Equipment Builder PSO Pump Set Oil EP Extreme Pressure PSU Public Sector Undertaking EPA Environmental Protection Agency (U,S.A.) PVL Passenger Vehicle Lubncant FY Financial Year-April 1 to March 31, RON Research Octane Number following yaar RVP Reid Vapour Pressure GDP Gross Domestic Product SAE Society of Automotive Engineers (U.S.A.) GNP Gross National Product SHC Synthetic Hydrocarbon HDDEO Heavy Duty Diesel Engine Oil SHPD Super High Performance Diesel (Oil) HDEO Heavy Duty Engine Oil SIAM Society of Indian Automotive Mfrs. (India) HPCL Hindustan Petroleum Corporation Ltd. THC Total Hydrocarbons IBP IBP Ltd TMT Thousand Metric Tons ILSAC International Lubricant Standardisation and Approval Committee VAT Value Added Tax IOC Indian Oil Corporation Ltd. VDS Vohn Drain Specification IS Indian Standards VI Viscosity Index ISO International Standards Organisation VII Vtscosiy Index Improver	CNG	Compressed Natural Gas	NOx	Oxides of Nitrogen
CVI Commercial Vehicle Lubricant PAO Pory Alpha Olefin DEO Diesel Engine Oil PCMO Passenger Car Motor Oil DIN Deutsches Institut fur Normung (Germany) PM Particulate Matter DOT Department of Transport, US Government ppm Parts Per Million EB Equipment Builder PSO Pump Set Oil EP Extreme Pressure PSU Public Sector Undertaking EPA Environmental Protection Agency (U,S.A.) PVL Passenger Vehicle Lubrocant FY Financial Year-April 1 to March 31, RON Research Octane Number following yaar RVP Reid Vapour Pressure GDP Gross Domestic Product SAE Society of Automotive Engineers (U.S.A.) GNP Gross National Product SHC Synthetic Hydrocarbon HDDEO Heavy Duty Diesel Engine Oil SHPD Super High Performance Diesel (Oil) HDEO Heavy Duty Engine Oil SIAM Society of Indian Automotive Mfrs. (India) HPCL Hindustan Petroleum Corporation Ltd. THC Total Hydrocarbons IBP IBP Ltd TMT Thousand Metric Tons ILSAC International Lubricant Standardisation and Approval Committee VAT Value Added Tax IOC Indian Oil Corporation Ltd. VDS Vohn Drain Specification IS Indian Standards VI Viscosity Index ISO International Standards Organisation VII Vtscosiy Index Improver	CO	Carbon Monoxide	OEM	Original Equipment Manufacturer
DEO Diesel Engine Oil PCMO Passenger Car Motor Oil DIN Deutsches Institut fur Normung (Germany) PM Particulate Matter DOT Department of Transport, US Government ppm Parts Per Million EB Equipment Builder PSO Pump Set Oil EP Extreme Pressure PSU Public Sector Undertaking EPA Environmental Protection Agency (U,S.A.) PVL Passenger Vehicle Lubncant FY Financial Year-April 1 to March 31, RON Research Octane Number following yaar RVP Reid Vapour Pressure GDP Gross Domestic Product SAE Society of Automotive Engineers (U.S.A.) GNP Gross National Product SHC Synthetic Hydrocarbon HDDEO Heavy Duty Diesel Engine Oil SHPD Super High Performance Diesel (Oil) HDEO Heavy Duty Engine Oil SIAM Society of Indian Automotive Mfrs. (India) HPCL Hindustan Petroleum Corporation Ltd. THC Total Hydrocarbons IBP IBP Ltd TMT Thousand Metric Tons ILSAC International Lubricant Standardisation and Approval Committee VAT Value Added Tax IOC Indian Oil Corporation Ltd. VDS Vohn Drain Specification IS Indian Standards VI Viscosity Index ISO International Standards Organisation VII Viscosity Index Improver	cSt	Centi Stokes	PAH	Pofycydic Aromatic Hydrocarbon
DIN Deutsches Institut fur Normung (Germany) DOT Department of Transport, US Government EB Equipment Builder EP Extreme Pressure EPA Environmental Protection Agency (U,S.A.) FY Financial Year-April 1 to March 31, FY Financial Year-April 1 to March 31, FY Reid Vapour Pressure GDP Gross Domestic Product GNP Gross National Product HDDEO Heavy Duty Engine Oil HDEO Heavy Duty Engine Oil HPCL Hindustan Petroleum Corporation Ltd. BP Ltd International Lubricant Standardisation and Approval Committee ISO Indian Standards ISO International Standards Organisation IS Indian Standards ISO International Standards Organisation VII Viscosity Index PSO Particulate Matter PSO Pump Set Oil PSO Pum	CVL	Commercial Vehicle Lubricant	PAO	Pory Alpha Olefin
DOT Department of Transport, US Government  EB Equipment Builder  EP Extreme Pressure  EPA Environmental Protection Agency (U,S.A.)  FY Financial Year-April 1 to March 31,  FOR FOR FORD  GODE Gross Domestic Product  GNP Gross National Product  HDDEO Heavy Duty Diesel Engine Oil  HDEO Heavy Duty Engine Oil  HPCL Hindustan Petroleum Corporation Ltd.  BY IBP Ltd  International Lubricant Standardisation  and Approval Committee  ISO Indian Standards  VI Viscosity Index  VISCOSITY Index  PSO Pump Set Oil  Public Sector Undertaking  PSU Public Sector Undertaking  PSU Public Sector Undertaking  PSU Public Sector Undertaking  PSU Public Sector Undertaking  Passenger Vehicle Lubncant  RESP Assenger Assenger Assenger Assenger Assenger	DEO	Diesel Engine Oil	PCMO	Passenger Car Motor Oil
EB Equipment Builder PSO Pump Set Oil  EP Extreme Pressure PSU Public Sector Undertaking  EPA Environmental Protection Agency (U,S.A.) PVL Passenger Vehicle Lubncant  FY Financial Year-April 1 to March 31, RON Research Octane Number following yaar RVP Reid Vapour Pressure  GDP Gross Domestic Product SAE Society of Automotive Engineers (U.S.A.)  GNP Gross National Product SHC Synthetic Hydrocarbon  HDDEO Heavy Duty Diesel Engine Oil SHPD Super High Performance Diesel (Oil)  HDEO Heavy Duty Engine Oil SIAM Society of Indian Automotive Mfrs. (India)  HPCL Hindustan Petroleum Corporation Ltd. THC Total Hydrocarbons  IBP IBP Ltd TMT Thousand Metric Tons  ILSAC International Lubricant Standardisation tpa Tons Per annum and Approval Committee VAT Value Added Tax  IOC Indian Oil Corporation Ltd. VDS Vohn Drain Specification  IS Indian Standards VI Viscosity Index  ISO International Standards Organisation VII Vtscosity Index Improver	DIN	Deutsches Institut fur Normung (Germany)	PM	Particulate Matter
EPA Extreme Pressure PSU Public Sector Undertaking EPA Environmental Protection Agency (U,S.A.) PVL Passenger Vehicle Lubncant FY Financial Year-April 1 to March 31, RON Research Octane Number following yaar RVP Reid Vapour Pressure GDP Gross Domestic Product SAE Society of Automotive Engineers (U.S.A.) GNP Gross National Product SHC Synthetic Hydrocarbon HDDEO Heavy Duty Diesel Engine Oil SHPD Super High Performance Diesel (Oil) HDEO Heavy Duty Engine Oil SIAM Society of Indian Automotive Mfrs. (India) HPCL Hindustan Petroleum Corporation Ltd. THC Total Hydrocarbons IBP IBP Ltd TMT Thousand Metric Tons ILSAC International Lubricant Standardisation tpa Tons Per annum and Approval Committee VAT Value Added Tax IOC Indian Oil Corporation Ltd. VDS Vohn Drain Specification IS Indian Standards VI Viscosity Index ISO International Standards Organisation VII Vtscosiy Index Improver	DOT	Department of Transport, US Government	ppm	Parts Per Million
EPA Environmental Protection Agency (U,S.A.)  FY Financial Year-April 1 to March 31,	EB	Equipment Builder	PSO	Pump Set Oil
FY Financial Year-April 1 to March 31, following yaar RVP Reid Vapour Pressure  GDP Gross Domestic Product SAE Society of Automotive Engineers (U.S.A.)  GNP Gross National Product SHC Synthetic Hydrocarbon  HDDEO Heavy Duty Diesel Engine Oil SHPD Super High Performance Diesel (Oil)  HDEO Heavy Duty Engine Oil SIAM Society of Indian Automotive Mfrs. (India)  HPCL Hindustan Petroleum Corporation Ltd. THC Total Hydrocarbons  IBP IBP Ltd TMT Thousand Metric Tons  ILSAC International Lubricant Standardisation and Approval Committee VAT Value Added Tax  IOC Indian Oil Corporation Ltd. VDS Vohn Drain Specification  IS Indian Standards Organisation VII Viscosity Index  ISO International Standards Organisation VII Vtscosity Index Improver	EP	Extreme Pressure	PSU	Public Sector Undertaking
following yaar  GDP Gross Domestic Product  GNP Gross National Product  HDDEO Heavy Duty Diesel Engine Oil  HDEO Heavy Duty Engine Oil  HPCL Hindustan Petroleum Corporation Ltd.  IBP IBP Ltd  International Lubricant Standardisation  and Approval Committee  IOC Indian Oil Corporation Ltd.  INC International Standards  VI Viscosity Index  Well Vapour Pressure  SAE Society of Automotive Engineers (U.S.A.)  SHPC Synthetic Hydrocarbon  SHPC Super High Performance Diesel (Oil)  SIAM Society of Indian Automotive Mfrs. (India)  THC Total Hydrocarbons  TMT Thousand Metric Tons  IDS Vohn Drain Specification  VI Viscosity Index  VI Viscosity Index  INC International Standards Organisation  VII Viscosity Index Improver	EPA	Environmental Protection Agency (U,S.A.)	PVL	Passenger Vehicle Lubncant
GDP Gross Domestic Product GNP Gross National Product HDDEO Heavy Duty Diesel Engine Oil HDEO Heavy Duty Engine Oil SIAM Society of Indian Automotive Mfrs. (India) HPCL Hindustan Petroleum Corporation Ltd. HPCL Hindustan Petroleum Corporation Ltd. HPCL International Lubricant Standardisation and Approval Committee  IOC Indian Oil Corporation Ltd. VDS Vohn Drain Specification IS Indian Standards ISO International Standards Organisation VII Vtscosity Index Improver	FY	Financial Year-April 1 to March 31,	RON	Research Octane Number
GNP Gross National Product  HDDEO Heavy Duty Diesel Engine Oil  HDEO Heavy Duty Engine Oil  HPCL Hindustan Petroleum Corporation Ltd.  IBP IBP Ltd  International Lubricant Standardisation  and Approval Committee  IOC Indian Oil Corporation Ltd.  ISO International Standards Organisation  ISO International Standards Organisation  VI Viscosity Index  Synthetic Hydrocarbon  Super High Performance Diesel (Oil)  SIAM Society of Indian Automotive Mfrs. (India)  THC Total Hydrocarbons  TMT Thousand Metric Tons  Tons Per annum  VAT Value Added Tax  Value Added Tax  VI Viscosity Index  VI Viscosity Index  VI Viscosity Index Improver		following yaar	RVP	Reid Vapour Pressure
HDDEO Heavy Duty Diesel Engine Oil SHPD Super High Performance Diesel (Oil) HDEO Heavy Duty Engine Oil SIAM Society of Indian Automotive Mfrs. (India) HPCL Hindustan Petroleum Corporation Ltd. THC Total Hydrocarbons IBP IBP Ltd TMT Thousand Metric Tons ILSAC International Lubricant Standardisation tpa Tons Per annum and Approval Committee VAT Value Added Tax IOC Indian Oil Corporation Ltd. VDS Vohn Drain Specification IS Indian Standards VI Viscosity Index ISO International Standards Organisation VII Viscosity Index Improver	GDP	Gross Domestic Product	SAE	Society of Automotive Engineers (U.S.A.)
HDEO Heavy Duty Engine Oil SIAM Society of Indian Automotive Mfrs. (India) HPCL Hindustan Petroleum Corporation Ltd. THC Total Hydrocarbons IBP IBP Ltd TMT Thousand Metric Tons ILSAC International Lubricant Standardisation tpa Tons Per annum and Approval Committee VAT Value Added Tax IOC Indian Oil Corporation Ltd. VDS Vohn Drain Specification IS Indian Standards VI Viscosity Index ISO International Standards Organisation VII Vtscosiy Index Improver	GNP	Gross National Product	SHC	Synthetic Hydrocarbon
HPCL Hindustan Petroleum Corporation Ltd.  IBP IBP Ltd TMT Thousand Metric Tons  ILSAC International Lubricant Standardisation and Approval Committee VAT Value Added Tax  IOC Indian Oil Corporation Ltd. VDS Vohn Drain Specification  IS Indian Standards VI Viscosity Index  ISO International Standards Organisation VII Vtscosiy Index Improver	HDDEO	Heavy Duty Diesel Engine Oil	SHPD	Super High Performance Diesel (Oil)
IBP Ltd TMT Thousand Metric Tons  ILSAC International Lubricant Standardisation tpa Tons Per annum and Approval Committee VAT Value Added Tax  IOC Indian Oil Corporation Ltd. VDS Vohn Drain Specification  IS Indian Standards VI Viscosity Index  ISO International Standards Organisation VII Vtscosiy Index Improver	HDEO	Heavy Duty Engine Oil	SIAM	Society of Indian Automotive Mfrs. (India)
ILSAC International Lubricant Standardisation tpa Tons Per annum and Approval Committee VAT Value Added Tax  IOC Indian Oil Corporation Ltd. VDS Vohn Drain Specification  IS Indian Standards VI Viscosity Index  ISO International Standards Organisation VII Vtscosiy Index Improver	HPCL	Hindustan Petroleum Corporation Ltd.	THC	Total Hydrocarbons
and Approval Committee VAT Value Added Tax  IOC Indian Oil Corporation Ltd. VDS Vohn Drain Specification  IS Indian Standards VI Viscosity Index  ISO International Standards Organisation VII Vtscosiy Index Improver	IBP	IBP Ltd	TMT	Thousand Metric Tons
IOCIndian Oil Corporation Ltd.VDSVohn Drain SpecificationISIndian StandardsVIViscosity IndexISOInternational Standards OrganisationVIIVtscosiy Index Improver	ILSAC	International Lubricant Standardisation	tpa	Tons Per annum
IS Indian Standards VI Viscosity Index ISO International Standards Organisation VII Vtscosity Index Improver		and Approval Committee	VAT	Value Added Tax
ISO International Standards Organisation VII Vtscosiy Index Improver	IOC	Indian Oil Corporation Ltd.	VDS	Vohn Drain Specification
•	IS	Indian Standards	VI	Viscosity Index
ISS Indian Standards Secifications WB Wheel Bearing	ISO	International Standards Organisation	VII	Vtscosiy Index Improver
l l	ISS	Indian Standards Secifications	WB	Wheel Bearing