

High functional additives for oil industry

Product	State	Features	Grade	Application
Flame Retardant	Liquid	<ul style="list-style-type: none"> ● Non-halogen flame retardant ● Can apply to transparent products ● Low volatility during processing ● Can provide long term fire resistant effect ● Outstanding heat resistance 	GY-OA-P03/ GY-OA-P01	<ul style="list-style-type: none"> ● Automotive oil : Engine oil, Lubricant ● Industry grade lubricant : Metal Smelting, gear oil, lubricant grease ● Metal process oil : Cutting oil, grinding oil ● Metal molding oil ● Special lubricant
Extreme Pressure & Anti-Wear Additive	Liquid	<ul style="list-style-type: none"> ● Features exceptional wear resistance, oil resistance, electrical properties, and hydrolytic stability ● Reduces wear between two mating metal surfaces ● Improves the wear resistance of oil ● Prolongs life span of oils and machines 	GOYENCHEM-T306	<ul style="list-style-type: none"> ● Gear oils ● Aircraft engine oils ● Refrigeration oils ● Anti-wear hydraulic fluids ● Lubricants or other oil/fluid anti-wear applications
Defoaming	Liquid	<ul style="list-style-type: none"> ● Prevent from producing bubbles and remove bubbles rapidly. ● Good compatibility with most solvent-based coating systems ● Reduce defects such as fish eyes, pinholes and craters. ● Improve bubble producing issue when adding filler. ● Industry oil, lubricant oil application 	GY-OA-DF01	<ul style="list-style-type: none"> ● Cylinder oil, Hydraulic oil ● Extreme pressure gear lubricant ● Dynamo oil ● Engine oil, circulation oil ● Rubber process oil ● Other oil products additive
Anti-biotic	Liquid	<ul style="list-style-type: none"> ● Excellent mixed addition with various kinds of materials to enhance antibiotic for added-value. ● Impart excellent and long-term antibiotic ability to products 	GY-OA-OM01	<ul style="list-style-type: none"> ● Refrigerating oil, compressor oil ● Rubber process oil ● Machine oil, Transformer oil ● Other lubricant product application
Fuel Molecular Catalyst	Liquid	<ul style="list-style-type: none"> ● Better carbon decomposition ● Enhance fuel efficiency ● Reduce detonation ● Deduct the kinetic energy which may cause the carcinogenic ● High temperature & abrasion resistance 	GY-OA-FC01	<ul style="list-style-type: none"> ● Diesel ● Thermal power plant ● Kerosine ● Gasoline ● Aviation fuel ● Lubricant oil
Brightener	Powder	<ul style="list-style-type: none"> ● Excellent gloss and brightness additive for automotive oils and special lubricants ● Can be used in water-soluble oil and anti-rust oil to provide the bright effect of copper, iron or non-metal 	GY-OA-SS01	<ul style="list-style-type: none"> ● Lubricating oil, various oil products ● Water-soluble oil ● Quench oil ● Rubber softening oil ● Various other oil applications
Antioxidant	Solid	<ul style="list-style-type: none"> ● Excellent antioxidant ● Improve stability of color ● Inhibit the change of color ● Strengthen the fluidity and promote gloss of oil products 	GY-OA-OX01	<ul style="list-style-type: none"> ● Automobile oil: motor oil, lubricating oil ● Industrial grade lubricants ● Metal oil ● Metal forming lubricant

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				<ul style="list-style-type: none"> ● Special lubricant ● Environmentally friendly lubricants
Anti-Rust & Corrosion additive	Liquid	<ul style="list-style-type: none"> ● Remarkable electric insulativity ● Outstanding hydrolysis resistance effect ● Excellent corrosion, rust resistance ● Low temperature resistance ● Halogen-free 	GY-OA-CR01	<ul style="list-style-type: none"> ● Automotive Oil : Engine oil , lubricating oil ● Industry grade lubricant : Metal smelting, gear oil, lubricating grease ● Metal processing oil : Cutting oil, grinding oil ● Molding lubricant ● Special lubricant
Viscosity Reducer	Liquid	<ul style="list-style-type: none"> ● Offers phenomenal viscosity reducing performance to lubricating oil ● Improves the fluidity and quality of lubricating oil ● Reduces the cost ● Plasticizer free (DINP, DNOP, DEHP, DIDP, BBP, DBP) 	GY-OA-VR01	<ul style="list-style-type: none"> ● Industrial oil ● Refrigeration oil ● Open gear oil ● Transformer oil ● Hydraulic fluid ● Other lubricating oil applications
Antifreeze Agent	Liquid	<ul style="list-style-type: none"> ● Excellent antifreeze effect ● Good stability ● Non-corrosive ● Non-flammable and odorless 	GY-OA-AF01	<ul style="list-style-type: none"> ● Engine refrigeration system ● Air Conditioning System ● Solar system ● Snow melting system ● Automotive, aviation, marine applications

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