



Full Synthetic API GL-2 EP Gear Oils

Dura Flow™ Synthetic GL-2 Gear Oils ISO 68 through 460 have excellent oxidation and thermal stability. Along with their oxidation and thermal stability, synthetic oils show a marked improvement in low temperature pumpability over conventional oils. Dura Flow™ Synthetic GL-2 Gear Oils are non-corrosive to gear and bearing materials such as steel, copper, bronze, Babbitt, and cadmium-nickel; these oils provide superior foam resistance and water separation.

The low pour points of the lower viscosity grades make them suitable for gears and bearings exposed to winter weather.

Dura Flow™ Synthetic Gear Oils excel in the lubrication of heavily loaded enclosed gear drives and reducers on drives of all sizes. Dura Flow™ Synthetic Gear Oils lubricate a variety of gears including spur, bevel, herringbone, and worm designs. They are also suitable for industrial hypoid type gears where speed, temperature, and load are not excessive. Dura Flow™ Synthetic Gear Oils can be used with bath, splash, circulating, and spray-type lubrication systems.

Dura Flow™ Synthetic Gear Oils are ideal for applications such as steel mills where gear cases are often near red-hot steel; and use in circulating systems where water contamination is a hazard. Dura Flow™ Synthetic Gear Oils are suitable for a wide variety of industrial and mobile equipment, gear systems, chain drives, sprockets, plain and anti-friction bearings, slide guides, flexible couplings, etc. Dura Flow™ Synthetic Gear Oils are recommended for use in transmission gear cases and worm drive axles on mobile contractor type equipment and open pit and underground mining machinery when a synthetic GL-2 type gear oil is recommended.

Dura Flow™ Synthetic Gear Oils meet the performance requirements of extreme pressure lubricants of the American Gear Manufacturer's Association (AGMA) Specification 9005-D94. They also meet US Steel specification 224 requirements, and API Service GL-2.

Dura Flow™ Synthetic Gear Oils are not recommended for the lubrication of automotive hypoid gears, for which GL-5 Multipurpose Gear Oils are recommended.

Dura Flow™ Synthetic GL-2 Gear oils are offered in an ISO 220, 320 and 460 viscosity grade:

Dura Flow™ Part Number	ISO Viscosity
	ISO 220
	ISO 320
	ISO 460