



155

DESCRIPTION:

Extreme Duty Solid Boundary Additive E.P.Gear Oil. Advanced High Load Stable Organic Solid Boundary Additives are blended with Paraffinic base Oil. Mainlube 155 provides a Long-Life Extreme Loading Water, Foam and Corrosion resistant Gear Lubricant.

Available in SAE 140 or ISO 460.

CHARACTERISTICS:

Mainlube 155's solid boundary additives provide improved stability by preventing metal to metal contact in heavily loaded areas. Mainlube 155's solid boundary additives dramatically reduce corrosion and friction damage to bronze ring gears in heavily loaded worm drive units.

Maximum Performance

155's E.P. additives ensure maximum performance under extreme loading conditions. Other premium gear oils cannot form sufficient film thickness to successfully keep the machines running surfaces apart. Mainlube 155's solids prevent the wear surface asperities in damaged equipment from penetrating through the lubricant film and damaging valuable machinery.

Improved Durability

Mainlube 155 has the ability to prevent metal to metal welding by changing the wear surface tension in the load zone so dramatically that metal to metal bonding is impossible. 155's Solids also tend to be forced into the metal surfaces reinforcing pitting fatigue areas. 155's Solids prevent point load by evenly spreading pressure and enabling to slide in and out of mesh without metal to metal contact in the course of heavily loaded operations.

Energy Removal

Mainlube 155 is fortified with advanced extreme pressure supplements that withstand harsh conditions. The wear surface separation properties of 155's E.P. film effectively quietens drive line noises. 155's Additives will protect copper and copper alloys in wet or dry conditions. There is no interaction between metals causing corrosion as may occur with heavily reinforced Chemical EP gear oils.

Water Resistant

Mainlube 155 is water and condensation resistant, 155 is formulated with specialised demulsifiers that quickly separate water so it can be simply drained off.

Hypoid Gear Application

Mainlube 155 can be used in Hypoid Gears where the Pinion Gear is less than 25% of the Crown Wheel or where the Pinions and Crown Wheel has more than 2 inches Offset.

SPECIFICATIONS:

Mainlube 155 is available in

SAE 140 or ISO 460.



155

TEST

ASTM

TEST METHOD

MAINLUBE SUPERIOR MAINTENANCE LUBRICANTS PTY LIMITED
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DISTRIBUTED BY:

SB155-2 AHAC