

GEM TRANS AGRI FLUID

Gem Trans Agri Fluid is suitable for use in a very extensive range of tractor transmissions, final drives, oil immersed brakes, tractor hydraulic systems and ancillary hydraulic systems.

Gem Trans Agri Fluid meets the following performance specifications:

- API GL4
- Caterpillar TO-2
- John Deere JDM J20C & JD20D
- Case MS 1207 & MS 1201, B6
- Ford ESN-M2C 134D, M2C 86B & M2C 86C, M2C 86D
- Massey Ferguson MF1135, M1141, M1143
- New Holland NH410B

AGRIPOWER 10W/30

Gem Agripower 10W/30 is a modern super universal tractor oil suitable for engines, transmissions, hydraulics and final drives.

- API GL4/SF & GL4
- ACEA E2
- MB 228-3
- MF M1139, M1143, M1144
- Ford M2C159B, MC2134D
- Case 1207
- ALLISON C4
- John Deere J27, J20C
- ZF TE ML06B & C
- Daimler Chrysler 227.1, 228.1

SUPER UNIVERSAL 15W/30

A 15W/30 oil which meets the following specification:

- API CE/SF, API GL-4
- Caterpillar TO-2
- Allison C-4
- Ford M2C 86A/B, M2C 159B & 121B, 134C
- Massey Ferguson M-1135, M-1139
- John Deere J20A, 327
- ZF TE ML 05, 06, 07
- CASE MS 1207, 1206



GREASES

In addition to our range of high spec standard greases GEM also carry specialised grades for an extensive range of applications. We also have the 'Ultra Performance' range of speciality grades for demanding conditions such as high temperature, high load, vibration and water resistance and food applications.

ADDITIONAL PRODUCTS

- Antifreeze, including extended life product
- Cutting Oils
- Chain & Way Lubricants
- Compressor Oils including synthetic range
- Medicinal White Oils
- Mould Release Oils
- Aerosols
- Range of Speciality Oils
- Adblue
- Condition Monitoring



There is no substitute for experience. Since 1962, Gem Oils, a family owned business, combines industry expertise with exceptional technical ability to deliver high quality lubricants competitively in the marketplace. We are 100% committed to providing outstanding customer service.

Every customer relationship is unique and we ensure we do everything to honour that customer experience, and the larger community, in a professional, responsible way.

Based in Cavan, and with a nationwide service, Gem Oils has a long tradition of offering quality lubricants. Our team of talented and highly skilled professionals undertake to specify and deliver the most cost effective lubrication solution for your business.

Gem Oils Ltd is an ISO 9002 accredited company.



Established in 1962

GEM OILS LTD

Regaskin, Cavan, Ireland.

Tel: +353 (0)49 4331077

Fax: +353 (0)49 4368329

Email: sales@gemoils.ie

www.gemoils.ie



Established in 1962



Ireland's leading
lubricant consultants.

ISO 9001 and IQ Net
registered company.

ENGINE OILS

FOR CARS & LIGHT VANS

GEM Fully Synthetic Longlife Low Saps 5W/30

Fully synthetic Low SAPS product.

- VW504.00/507.00 approval
- ACEA A3, B4, C2, C3
- MB229.51, 229.31
- BMW Longlife-04
- JASO DL-1



GEM Fully Synthetic G

Fully Synthetic Low SAPS product.

- API SN/SM/CF. ACEA C3/A3/B4-04
- GM Dexos 2
- MB229.51, BMW Longlife-04
- VW502.00/505.00/505.01

GEM Fully Synthetic F

- API A5/B5, A1/B1 – latest Ford specification
- Ford WSS M2C 913A, B, C, D

GEM Fully Synthetic R

- ACEA C4
- RN0720 – latest Renault spec
- Backwards compatible with RN0700 & RN0710

GEM High Performance Fully Synthetic 5W/40

- API SL/SJ/CF. ACEA A3/B3/B4
- VW 505.00/502.00, 505.01(PD)
- BMW LL98
- MB229.3

Gem High Performance Semi Synthetic 5W/30

- API A1/B1
- Ford WSS M2C 912A, 913A, 913B
- BMW LL-FE-01

GEM High Performance Semi Synthetic 10W/40

- ACEA A3/B3/B4. API SL/CF

GEM High Performance Mineral Oil 15W/40

- API C-14. ACEA E7/B4
- MB 228.3
- MAN 3275
- Volvo VDS3
- Cummins CES20078
- Caterpillar ECF-1, ECG-2
- Allison C4
- JASO DH-1



ENGINE OILS

FOR COMMERCIAL VEHICLES ONLY

Ultrafleet 10W/30 & 15W/40

Gem Ultrafleet Long Drain is the latest, new generation Super High Performance heavy duty diesel engine oil formulated to meet the latest Euro 5 low emissions requirements. It is specifically formulated for vehicles fitted with exhaust gas treatment systems - DPF, DOC & SCR.

- ACEA E9/E7
- API CI-4/CI-4+/CI-4, SM/CF
- Volvo VDS-4
- MAN 3575/3275
- Mercedes Benz 228.31
- Renault RLD-3

EUROPULSE

Gem Europulse oil is an ultra high performance semi-synthetic 10W/40 diesel engine lubricant. Designed to give outstanding diesel performance under the most severe conditions in modern highly rated turbo-charged diesel engines.

- API CI-4
- ACEA E9/E7/E6/E4-98
- Volvo VDS-3 + CNG
- MAN M3271 - 1/M3477
- Mercedes Benz 228.5/226.9
- Renault VI RXD & RGD
- DAF HP-2
- Cummins CES 20076/20077
- Deutz DQC 111-05



SUPER TURBOFLEET LD

Gem Super Turbofleet LD is a premium quality, heavy duty long drain diesel engine oil which meets all the current engine manufacturers SHPD specifications.

- API CI-4/Ch4/CG-4/SL
- ACEA E7/B4
- Renault RLD & RLD2
- Daimler Benz 228.3
- Volvo Long Drain Specification (VDS3)
- Caterpillar ECF-1, ECG-2
- JASO DH-1



HYDRAULIC OILS

Gem Hydraulic Oils are a superior range manufactured from paraffinic base stocks of low aromaticity and high viscosity index. They are formulated using special additives containing ZDDP which provides excellent anti-wear, anti-corrosion, anti-oxidant and anti-foam properties.

Available in the following viscosities:

- H10AW, H15AW, H22AW, H32AW, H46AW, H68AW, H100AW, H150AW.
- The range also includes H46HV & H68HV grades for higher temperature applications.

GEM SAFELUBE HYDRAULIC OIL 46 is a biodegradable hydraulic oil, with anti-wear additives, based on natural vegetable oils. This oil is suitable for use as a hydraulic medium in environmentally sensitive areas, such as forestry, agriculture and construction industries.

GEAR OILS

Gem's Gear Oil Range is blended from high quality base oils and contains an optimum balance of additives which ensure excellent product performance.

Available in a number of viscosities:

- XEP75/90, XEP80/90, XEP85/140 and EP80
- EP90 & EP140

GEM SEMI-SYNTHETIC GEAR OIL is produced from the latest sophisticated semi-synthetic technology. This gear oil covers all specifications relating to automotive and industrial applications and meets the API GL-5 specification.

Available in: 75/90, 80/90 & 85/140 viscosities.

- Other specific synthetic grades available on

FARM OILS

GEM AGRIPOWER PLUS

Gem Agripower Plus is a synthetic 10W/40 universal oil designed for use in engines, transmissions, hydraulics, final drives & brakes of high performance modern tractors and off highway construction equipment.

- API CF-4/SF & GL-4
- ACEA E3
- Allison C3/C4
- Case MS1118/MS1207/MS1209
- AGCO CVT ML200
- Ford New Holland ESN-M2C41-B, M2C121-D, M2C134-D, M2C159-B/C, NH410B
- Massey Ferguson 1139, 1144, 1145
- John Deere J27, J20C
- Steyr 397 88001
- Fiat AF87
- ZF TE-ML06B/07B
- Caterpillar T0-2
- JCB FASTRAC (CVT)

