

a History of PERFORMANCE



Our San Antonio, TX facility has over 100,000 sq. ft. of lubricant, grease manufacturing and warehousing space. As in Tulsa, we blend a broad portfolio of lubricants with the capability of packaging quarts to bulk transport to railcar shipments. Our 25,000 sq. ft new grease plant is state of the art, with 13 grease kettles capable of producing 15,000 lb batches, which can be packaged in tubes, tubs, kegs, drums and bulk. We have an onsite laboratory to ensure the highest quality products and we are conveniently located off of I-35 with additional access by rail.



The terminal in Brownsville, TX is a modern, efficient bulk storage facility located at the Port of Brownsville at Oil Dock #3 and the 35 foot draft provides sufficient water depth to receive both ships and barges. RTW currently inventories, receives and ships lubricating base oils, solvents and wax and has the flexibility and customer service desire to accommodate your needs. All tanks and equipment have been installed in 2001 or newer.



Ask your Royal representative for the latest recommendations for all your equipment and lube needs.



Riverside Laboratories

**System Check
Lubricant Analysis Program**
P.O. Box 1926
Tulsa, OK 74101-1926
Fax: 918-582-6433
Phone: 918-585-3064

Royal Mfg Co LP

Tulsa plant
516 S 25th West Ave
Tulsa, OK 74127
Fax: 918-592-6472
Phone: 918-584-2671

San Antonio plant
9998 Doerr Lane
Schertz, TX 78154
Fax: 210-651-7405
Phone: 210-651-7322

www.royalmfg.com



**Manufacturing
High Performance
Oils & Greases
Worldwide for 100
Years!**



A Legacy of Quality,

Manufacturing High Performance Oils & Greases

Royal Mfg Co LP, with its affiliates, Troco Oil Company and Wright Oil Company, has been compounding, blending, packaging, and marketing high-performance lubricants and greases since 1914.



Our Tulsa, OK plant, located at 516 South 25th West Ave., Tulsa, OK 74127, is resting on 18 acres with manufacturing and warehousing space of 230,000 sq. ft. and office space of 6,000 sq. ft. The plant has the capability of packaging pints to bulk trucks to rail cars with a current annual throughput capacity of 30 million gallons. Our grease manufacturing facility has the capability of packaging tubes to bulk loads and has a current annual throughput capacity in excess of 30 million pounds. We have a fully equipped modern laboratory for in-house quality control testing. We also offer complete outside testing services, allowing us to better serve our customer needs.



ENGINE OILS

HEAVY DUTY

- Diesel Supreme Ultra - CJ-4/SN SAE 15W40
- Monarch Synlube Diesel Supreme Ultra SAE 15W40 CJ-4/SN SYNTHETIC
- Diesel Supreme Plus - CI-4, CH-4/SL (off highway) SAE 10, 20, 30, 40 , 50, 15W40, 10W30, 20W50

PASSENGER CAR

- HD Super Select SN *GF5 5W20*, 5W30*, 10W30*, 10W40, 20W50
- Monarch Synlube Select SN *GF5 5W30*, 10W30*, 5W50, 15W50
- HI-VI Non-Detergent Motor Oil Monogrades

OUTBOARD AND MOTORCYCLE

- Outboard Motor Oil TC-W3
- Multi Purpose 2 cycle Premium Engine Oil
- Monarch Supersyn Motorcycle JASO MA-2 15W50 & 10W40 4 stroke Full Synthetic
- Monarch Motorcycle/ATV JASO MA-2 20W50 4 stroke Semi-Synthetic

NATURAL GAS ENGINE OILS

- Geoguard 100 Engine Oil (ashless)
- Geoguard 300 Engine Oil (low-ash)
- Geoguard 500 Engine Oil (mid-ash)
- Geoguard 600 Engine Oil (mid-ash)
- Geoguard 700 Engine Oil (high-ash)
- Geoguard 900 Engine Oil (high-ash)
- Geoguard 3500 Engine Oil

RAILROAD LUBRICANTS

- Railroad Diesel Engine Oil SAE 40, 20W40 EMD/GE approved
- Royal Curve Rail Grease Mineral and Bio based
- Royal Mobila TMG (Traction Motor Grease)

BIODEGRADABLE

- Enviroguard AW Hydraulic Oil
- Enviroguard Rock Drill
- Enviroguard Drip Oil
- Enviroguard Tractor Hydraulic Fluid
- Enviroguard 2-cycle Engine Oil
- Enviroguard Form Oil
- Enviroguard Grease EP #2
- Enviroguard Wire Rope Lubricant

SPECIAL OIL PRODUCTS

- Royal X-140 Oil Improver
- Royal Diesel Guard - All Season
- Chain & Guide Bar lube

AGRICULTURAL LUBRICANTS

POWERTECH TRACTOR HYDRAULIC FLUIDS

- Agco Power Fluid 821XL
- Dual Range CASE & I-H MS 1207,1209,1210,1230 CNH MAT 3505,3526
- Ford - New Holland 134D, ESN M2C86B, M2C86C
- Ford Hydraulic SAE 90 (M4864B & M2C65B)
- John Deere Special Purpose Fluid For John Deere tractors & equipment J20C, C-4
- Kubota Tractor Hydraulic & Semi-Synthetic
- Massey Ferguson Extreme Pressure Fluid CMS M1135,M1141,M1143,M1145, M-1103
- Universal Tractor Fluid For all farm tractors and equipment
- Cotton Picker Spindle Grease
- Cotton Picker Spindle Cleaner
- Cotton Spray Oil
- Turbine Drip Oil
- Gear Head Oil
- Vacuum Pump Oil 32, 100
- Cornhead Grease

HYDRAULIC & COMPRESSOR

- ROZEP Hydraulic EP AW ISO 22, 32, 46, 68, 100, 150, 220, 320, & 460
- ROZEP Hydraulic EP AW - 20K ISO 32, 46, & 68
- ROZEP 35KV Hydraulic Oil - Non Conductive 5W20
- CIRRO R&O Hydraulic ISO 22, 32, 46, 68, 100, 150, 220, 320, & 460
- CIRRO R&O - 20K ISO 32, 46, & 68
- Air Compressor Oil
- Monarch Syncomp Compressor & Hyd Oil ISO 32, 46, 68, & 100

GEAR OILS

- Pure Mineral Gear Oil GL-1
- HD Multi-Purpose EP GL-4
- Multigear Select EP GL-5 SAE 80W90, 85W140
- Royal Centurion Premium Gear Lube SAE 80W90, 85W140 High Performance GL-5
- Monarch Syngear Plus SAE 75W90 & 80W140 Synthetic

INDUSTRIAL OILS

- Inlube (AGMA EP) Gear Oil 250.4 ISO 46, 68, 100 ,150, 220, 320, 460, 680, & 1000
 - Royal Centurion Premium Gear Lube ISO 220, 320, 460 High Performance
 - CIRRO (AGMA) 250.4 R&O ISO 46, 68, 100 ,150, 220, & 320
 - Steam Cylinder Oil
 - Monarch Syngear Synthetic Industrial Oil ISO 32, 46, 68, 100 ,150, 220, 320, & 460
 - Spindle Oil
 - Rock Drill Oils 68, 100, 150
 - Waylube Oil ISO 32, 46, 68, 100, 150, 220, & 460
 - Dual Purpose Waylube ISO 32 & 68
 - Heat Transfer Oil
 - Form Oil “Clean Release”
 - Mist oil
- ## TRANSMISSION FLUIDS
- MultiTrans ATF (Dexron III / Mercon compatible)
 - MultiTrans Plus ATF (Mercon V Compatible)
 - FORD ATF Type F
 - Type C-2/C-3 Torque Fluid
 - Type C-4 Torque Fluid
 - TO-4 Final Drive & Powershift transmission
 - Twin Disc Torque Fluid
 - Monarch SynTran Plus SAE 50

METAL WORKING OILS

- Soluble Oils
- Cutting Fluids - Staining / Non Staining
- Quench Oils

MISCELLANEOUS OILS

- CT-70 Release Agent
- Hydraulic Jack Oil
- Ammonia Compressor/Refrigeration Oil #68
- Refrigeration Oil 300 (Freon/Ammonia)
- Rust Preventative 763

DRILLING PRODUCTS

- Wire Line Lubes
- Royal NLZ Tool Joint Compound / Anti Seize No Lead, No Zinc, Tacky
- Royal Plug Valve Grease (Peanut Butter Grease)
- Jack-Up Leg Grease
- Royal Hammer Grease
- Royal Ultra 865 HD Grease Rod Drill grease and Marine application

FOOD GRADE

- Royal Crown Tech White Oils
- Royal Crown Tech Plus AW Hydraulic Oils
- Royal Crown Tech Plus - G Gear Oils
- Royal Crown Tech Food Grade 3-H
- Royal Crown Tech AZ Grease H-1
- Royal Crown Tech EDGE Grease H-1 Aluminum Complex Hi vis Hi EP Hi Temp
- Royal Crown Tech ULTRA Grease H-1 High Performance, High Temp, High EP Overbased Calcium Sulfonate Complex

GREASE

MULTI PURPOSE GREASE

- Royal 760 Polyplate EP Lithium Hydroxy-12 Stearate
- Lithiolube Multipurpose (Fifth Wheel grease) Lithium
- Water Proof Wheel Bearing Lithium Hydroxy-12 Stearate
- Hi Temp Wheel Bearing GR- EP Lithium Complex
- Crown RoyalL Lithium Complex Moly-Graphite EP
- Royal 98 Lithium Complex EP
- Royal 876 C&M Lithium Complex Heavy Duty EP Hi tack, Hi Vis
- Royal Synplex EP Synthetic Lithium Complex full synthetic

SPECIAL PURPOSE GREASE

- Royal Imperial WR 822 (Steel Mill) Li-Ca Sulfonate hybrid Water Resistant
- Moly Hi Temp (Non Melt) Bentone w/ Moly
- White Lithium Grease Lithium Hydroxy-12 Stearate
- Royal Ultimate 1000 / Royal Ultimate Plus New Generation of Open Gear Grease
- Curve Rail Grease Mineral base and Bio based
- Royal Polyurea (High Speed Electric Motors)

HIGH PERFORMANCE GREASE

- Royal Ultra 865 Grease Calcium Sulfonate Complex
- Royal Ultra 865 M Grease (Komatsu Approved) Calcium Sulfonate Complex w/ Moly 5

Other Lubricant Products available on request or visit us online at: www.royalmfg.com