



2015

INTERNATIONAL PRODUCT CATALOG

*"Champions Use
Champion"*

MEETS AND EXCEEDS GLOBAL SPECIFICATIONS

Syn Clean

SYNTHETIC BLEND
MOTOR OIL

Syn Gold

Full Synthetic
Motor Oil

INCREASED PERFORMANCE INCREASED PROTECTION



Excellent wear protection and engine cleanliness at high temperatures - even at longer drain intervals.

Meets and exceeds fuel economy retention of both API SN Resource Conserving and ILSAC GF-5*.

Helps late models reduce oil consumption and improves fuel economy.

Protects against varnish deposits and resists thermal viscosity breakdown.

*ILSAC GRADES



CHAMPIONS USE CHAMPION

SynGold[®]

Full Synthetic
Motor Oil

SynClean[®]

SYNTHETIC BLEND
MOTOR OIL

SYNGOLD™

PASSENGER CAR MOTOR OILS

SynGold™ full synthetic motor oils are uniquely designed to help provide outstanding levels of fuel economy performance, cleaning power and engine protection, even during longer oil change intervals. SynGold™ is proven to significantly reduce wear and viscosity breakdown because of its advancements in oil technology. SynGold™ full synthetic motor oils are approved for use in General Motors, Ford and Chrysler flex-fuel vehicles using either gasoline or E-85. Additional service fill approvals also include Acura, Honda, Infiniti, Isuzu, KIA, Lexus, Mitsubishi, Saturn, Toyota and Volvo cars and light duty trucks. See OEM Manual for Viscosity Recommendation. Meets new passenger car engine warranty requirements.

| Part # | Description | Size |
|---------|---|------------|
| 4429H/6 | Champion SynGold 0W-20 Full Synthetic Motor Oil SN/GF-5 | 6 / 1 Qt. |
| 4429AN | Champion SynGold 0W-20 Full Synthetic Motor Oil SN/GF-5 | 55 Gal. |
| 4430H/6 | Champion SynGold 5W-20 Full Synthetic Motor Oil SN/GF-5 | 6 / 1 Qt. |
| 4430AN | Champion SynGold 5W-20 Full Synthetic Motor Oil SN/GF-5 | 55 Gal. |
| 4431H/6 | Champion SynGold 5W-30 Full Synthetic Motor Oil SN/GF-5 | 6 / 1 Qt. |
| 4431N | Champion SynGold 5W-30 Full Synthetic Motor Oil SN/GF-5 | 4 / 1 Gal. |
| 4431AN | Champion SynGold 5W-30 Full Synthetic Motor Oil SN/GF-5 | 55 Gal. |
| 4434H/6 | Champion SynGold 5W-40 Euro High SAPS Full Synthetic | 6 / 1 Qt. |
| 4434N | Champion SynGold 5W-40 Euro High SAPS Full Synthetic | 4 / 1 Gal. |
| 4436H/6 | Champion SynGold 5W-30 Euro Low SAPS Full Synthetic | 6 / 1 Qt. |
| 4436N | Champion SynGold 5W-30 Euro Low SAPS Full Synthetic | 4 / 1 Gal. |



SYNCLEAN™

SynClean™ extends engine life, significantly reduces engine wear, resists thermal breakdown, and outperforms all conventional engine oils in engine cleanliness, fuel economy, and protection between moving parts. Meets new passenger car engine warranty requirements.

| Part # | Description | Size |
|--------|--|------------|
| 4230H | Champion SynClean 5W-20 Synthetic Blend Motor Oil SN/GF-5 | 12 / 1 Qt. |
| 4230AN | Champion SynClean 5W-20 Synthetic Blend Motor Oil SN/GF-5 | 55 Gal. |
| 4231H | Champion SynClean 5W-30 Synthetic Blend Motor Oil SN/GF-5 | 12 / 1 Qt. |
| 4231AN | Champion SynClean 5W-30 Synthetic Blend Motor Oil SN/GF-5 | 55 Gal. |
| 4232H | Champion SynClean 10W-30 Synthetic Blend Motor Oil SN/GF-5 | 12 / 1 Qt. |
| 4232N | Champion SynClean 10W-30 Synthetic Blend Motor Oil SN/GF-5 | 4 / 1 Gal. |
| 4232AN | Champion SynClean 10W-30 Synthetic Blend Motor Oil SN/GF-5 | 55 Gal. |
| 4233H | Champion SynClean 10W-40 Synthetic Blend Motor Oil SN/GF-5 | 12 / 1 Qt. |
| 4233N | Champion SynClean 10W-40 Synthetic Blend Motor Oil SN/GF-5 | 4 / 1 Gal. |



CHAMPIONS USE CHAMPION

“Purpose Built”
RACING MOTOR OIL
*Increases Performance
 and Sales*



Champions Use Champion

Champion Racing Oils are purpose built for severe racing applications. Offered in a popular range of SAE viscosity grades and formulated to meet the demands of today's high performance race engines.

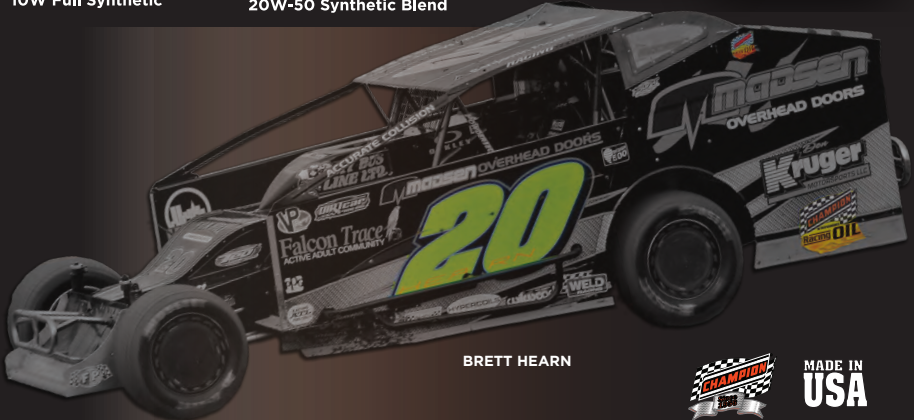


CHAD KEMENAH



Available in:
 0W-20 Full Synthetic
 0W-30 Full Synthetic
 15W-50 Full Synthetic
 10W Full Synthetic

SAE 50 Synthetic Blend
 SAE 60 Synthetic Blend
 SAE 70 Synthetic Blend
 10W-30 Synthetic Blend
 20W-50 Synthetic Blend



BRETT HEARN



**MADE IN
 USA**

CHAMPIONS USE CHAMPION



Champion Racing Motor Oils are purpose built products designed for severe racing applications. These chemically balanced products contain Champion's proprietary TVS® (Thermal Viscosity Stabilizer), special lubricity modifiers, and a premium level of anti-wear additives which includes a high quantity of ZDDP. These additives are proven to meet the lubrication demands of competition engines and create a tough film strength, which controls wear and provides more horsepower and torque in Dynamometer testing. These products are offered in a popular range of SAE viscosity grades and are formulated to meet the demands of most of today's high performance race engines.

RACING MOTOR OILS

| Part # | Description | Size |
|---------|--|-----------|
| 4104H | Champion Racing Synthetic Blend 10W-30 | 12/ 1 Qt. |
| 4104D | Champion Racing Synthetic Blend 10W-30 | 1/5 Gal. |
| 4104AN | Champion Racing Synthetic Blend 10W-30 | 55 Gal. |
| 4111H | Champion Racing Synthetic Blend 20W-50 | 12/ 1 Qt. |
| 4111D | Champion Racing Synthetic Blend 20W-50 | 1/5 Gal. |
| 4111AN | Champion Racing Synthetic Blend 20W-50 | 55 Gal. |
| 4309H | Champion Racing Full Synthetic 15W-50 | 12/ 1 Qt. |
| 4309D | Champion Racing Full Synthetic 15W-50 | 1/5 Gal. |
| 4309AN | Champion Racing Full Synthetic 15W-50 | 55 Gal. |
| 4362D | Champion Racing Full Synthetic 10W | 1/5 Gal. |
| 4360H/6 | Champion Racing Full Synthetic 0W-20 | 6/ 1 Qt. |
| 4360D | Champion Racing Full Synthetic 0W-20 | 1/5 Gal. |
| 4361H/6 | Champion Racing Full Synthetic 0W-30 | 6/1 Qt. |
| 4361D | Champion Racing Full Synthetic 0W-30 | 1/5 Gal. |
| 4201D | Champion Racing Syn-Blend SAE-50 | 1/ 5 Gal. |
| 4201AN | Champion Racing Syn-Blend SAE-50 | 55 Gal. |
| 4202D | Champion Racing Syn-Blend SAE-60 | 1/ 5 Gal. |
| 4202AN | Champion Racing Syn-Blend SAE-60 | 55 Gal. |
| 4204D | Champion Racing Syn-Blend SAE-70 | 1/ 5 Gal. |
| 4204AN | Champion Racing Syn-Blend SAE-70 | 55 Gal. |

CHAMPIONS USE CHAMPION



POWER SHIELD® ENGINE PRODUCTS

Research into a variety of anti-wear additives, including zinc-thiophosphates, in combination with our proprietary shear stabilizing chemistry, has produced the level of protection needed for high temperature ring seating under hard run-in conditions. Champion Power Shield Break-In Motor Oil's barrier of protection is critical to proper break-in of engines using flat-tappet cams.

| Part # | Description | Size |
|--------|--|-----------|
| 4270H | Champion Break-In Oil | 12/ 1 Qt. |
| 4270D | Champion Break-In Oil | 1/ 5 Gal. |
| 4270AN | Champion Break-In Oil | 55 Gal. |
| 4281K | Champion Engine Assembly Lube/ Oil Booster | 12/ 12 oz |
| 4281D | Champion Engine Assembly Lube/ Oil Booster | 5 Gal. |

RACING BRAKE FLUID / GEAR LUBRICANTS

CHAMPION 600 SERIES RACING Brake Fluid DOT 4 was developed for extreme racing applications where a dry boiling point exceeding minimum requirements is preferred. CHAMPION® 600 SERIES RACING Brake Fluid DOT 4 is a high performance brake fluid. This product is race proven by domestic and international top-tier teams.

| Part # | Description | Size |
|--------|---|------------|
| 4059K | Champion 600 Series DOT 4 Brake Fluid | 12/ 12 oz. |
| 4312H | Champion Racing Full Synthetic 75W-90 Gear | 12/ 1 Qt. |
| 4312D | Champion Racing Full Synthetic 75W-90 Gear | 5 Gal. |
| 4312AN | Champion Racing Full Synthetic 75W-90 Gear | 55 Gal. |
| 4371H | Champion Racing Full Synthetic 75W-140 Gear | 12/ 1 Qt. |
| 4371D | Champion Racing Full Synthetic 75W-140 Gear | 1/ 5 Gal. |
| 4285V | Limited Slip Additive | 12/ 4 oz. |



CHAMPION RACING 75W-90 and 75W-140 Synthetic Gear Lubricants are built to withstand extreme conditions of both on and off-road racing gearboxes, transaxles, and rear differentials. They contain Champion's Shock Load Inhibitor (SLI) chemistry proven to absorb load transitions helping reduce heat, wear, and friction for prolonged equipment life.

CHAMPIONS USE CHAMPION



CLASSIC & MUSCLE

HIGH PERFORMANCE MOTOR OIL

PURPOSE BUILT
SINCE 1956



CLASSIC & MUSCLE OIL

Champion Classic & Muscle motor oils contain high levels of premium ZDDP anti-wear protection required in hot rod, muscle, vintage, and classic cars, especially those using flat tappet or roller cams operating at high RPMs and requiring high-pressure (stiff) valve springs. Champion Classic & Muscle motor oils contain Champion's exclusive TVS® (Thermal Viscosity Stabilizer) technology delivering unmatched film strength at high temperature, better piston ring seal for maximum compression, and increased foot-pounds of torque in most engines. These oils also contain special lubricity modifiers to reduce friction, unlocking full potential of any engine.

| Part # | Description | Size |
|---------|--|----------|
| 4130H/6 | Champion Classic & Muscle Oil Synthetic Blend 10W-30 | 6/ 1 Qt. |
| 4130AN | Champion Classic & Muscle Oil Synthetic Blend 10W-30 | 55 Gal. |
| 4124H/6 | Champion Classic & Muscle Oil Synthetic Blend 20W-50 | 6/ 1 Qt. |
| 4124AN | Champion Classic & Muscle Oil Synthetic Blend 20W-50 | 55 Gal. |
| 4350H/6 | Champion Classic & Muscle Oil Full Synthetic 15W-50 | 6/ 1 Qt. |
| 4350AN | Champion Classic & Muscle Oil Full Synthetic 15W-50 | 55 Gal. |



CHAMPIONS USE CHAMPION



PERFORMANCE DIESEL OILS

Champion Classic Blue Flame® 15W-40 Synthetic Blend Diesel Motor Oil

Today's diesel engine oils are designed to protect engines while maintaining strict government mandates. This provides adequate protection for most diesel engines, but leaves enthusiasts with motor oil that lacks the robust additive formula that their vehicles need. Champion Classic Blue Flame 15W-40 is purpose built for the extreme protection and performance of pre-2007 diesel engines. Classic Blue Flame Diesel Engine Oil delivers unmatched high temperature film strength and lubricity protection. It combats oil shear, maximizes and sustains cylinder compression, and is proven to increase engine horse power and torque.

Features and Benefits:

- For pre 2007 Model Year Diesel Engines (Non-DPF)
- High-zinc performance additives, superior protection, advanced polymer technology, plus high TBN
- Dynamic backbone of enhanced shear stability and viscosity control
- For current product information and specifications



Champion Blue Flame® 15W-40 Synthetic Blend Diesel Motor Oil

Champion Blue Flame 15W-40 is purpose built for enhanced protection and performance of pre and post 2007 diesel engines. Its high reserve alkalinity chemistry reduces wear and oxidation delivers unmatched high temperature film strength and lubricity protection. It combats oil shear, maximizes and sustains cylinder compression, and is proven to increase engine horse power and torque.

Features and Benefits:

- Semi-Synthetic SAE 15W-40 formula
- Meets, or exceeds, pre & post-2007 emission specs
- Advanced viscosity and soot control technology for shear stability and engine cleanliness
- Meets new diesel engine warranty requirements.



| Part # | Description | Size |
|--------|--|-------------|
| 4359H | Champion Classic Blue Flame Synthetic Blend 15W-40 | 12/ 1 Qt. |
| 4359N | Champion Classic Blue Flame Synthetic Blend 15W-40 | 4/ 1 Gal. |
| 4359U | Champion Classic Blue Flame Synthetic Blend 15W-40 | 2/ 2.5 Gal. |
| 4359AN | Champion Classic Blue Flame Synthetic Blend 15W-40 | 55 Gal. |
| 4358H | Champion Blue Flame Synthetic Blend 15W-40 | 12/ 1 Qt. |
| 4358N | Champion Blue Flame Synthetic Blend 15W-40 | 4/ 1 Gal. |
| 4358U | Champion Blue Flame Synthetic Blend 15W-40 | 2/ 2.5 Gal. |
| 4358AN | Champion Blue Flame Synthetic Blend 15W-40 | 55 Gal. |

CHAMPIONS USE CHAMPION



Champion Blue Flame® 5W-40 Synthetic Diesel Motor Oil

Not all motor oils are created equal. Full synthetic motor oil capitalizes on the benefits of starting with ultra pure synthetic base stock and building in robust additives for the ultimate engine protection. Champion Blue Flame® Full Synthetic 5W-40 is purpose built with this technology, to improve the performance and protection of diesel engines. Blue Flame Diesel Engine Oil provides fuel economy improvement while delivering unmatched high temperature film strength and lubricity protection.

Features and Benefits:

- 100% Synthetic SAE 5W-40 formula
- Improved Fuel Economy
- Meets, or exceeds, pre & post-2007 emission specs
- High reserve alkalinity chemistry reduces corrosive wear and oil oxidation
- Meets new diesel engine warranty requirements.



Champion Blue Flame® 5W-30 Synthetic Diesel Motor Oil

Champion Blue Flame® SAE 5W-30 Synthetic Heavy Duty diesel engine oil is purpose built to be the most robust oil available for maximum engine lubrication and wear protection. It is designed to specifically address the extreme performance demands of turbo, or super-charged, diesel engines modified for higher compression for more horsepower and torque.

Features and Benefits:

- 100% Synthetic SAE 5W-30 formula
- Reported savings of up to 4.5% better fuel economy improvement compared to 15W-40
- Exceeds API service levels CJ-4, CI-4+, CI-4, CH-4, CG-4, CF-4, and current OEM warranty requirements for extended service
- Meets or exceeds pre and post-2007 emission requirements
- Safe for use in applications equipped with Exhaust Gas Recirculation (EGR) and diesel particulate filters (DPF) systems



| Part # | Description | Size |
|--------|---|-------------|
| 4373H | Champion Blue Flame Synthetic 5W-40 | 12/ 1 Qt. |
| 4373N | Champion Blue Flame Synthetic 5W-40 | 4/ 1 Gal. |
| 4373U | Champion Blue Flame Synthetic 5W-40 | 2/ 2.5 Gal. |
| 4373AN | Champion Blue Flame Synthetic 5W-40 | 55 Gal. |
| 4374U | Champion Blue Flame Full Synthetic HD 5W-30 | 2/ 2.5 Gal. |
| 4374AN | Champion Blue Flame Full Synthetic HD 5W-30 | 55 Gal. |

CHAMPIONS USE CHAMPION

CHAMPION
HI-TECH LUBRICANTS

UltraFleet
HD DIESEL
SYNTHETIC

**FORMULATED FOR
HEAVY-DUTY WORKLOADS**

5W-30
SAE
API C4

CHAMPION
HI-TECH LUBRICANTS

ALL FLEET

OEM
Certified
Warranty
Protection

- ✓ ON-ROAD
- ✓ OFF-ROAD
- ✓ DIESEL
- ✓ GASOLINE
- ✓ DOMESTIC
- ✓ FOREIGN
- ✓ OEM APPROVED FOR EXTENDED DRAIN INTERVALS

15W40
SAE
API SAE

CHAMPIONS USE CHAMPION

DIESEL MOTOR OILS

| Part # | Description | Size |
|--------|--|------------|
| 4036AN | Premium Heavy Duty 10W | 55 Gal. |
| 4036U | Premium Heavy Duty 10W | 2/2.5 Gal. |
| 4038AN | Premium Heavy Duty 30 | 55 Gal. |
| 4038U | Premium Heavy Duty 30 | 2/2.5 Gal. |
| 4039AN | Premium Heavy Duty 40 | 55 Gal. |
| 4039U | Premium Heavy Duty 40 | 2/2.5 Gal. |
| 4040AN | Premium Heavy Duty 50 | 55 Gal. |
| 4152H | Premium Heavy Duty 15W-40 CJ-4/SN | 12/1 Qt. |
| 4152AN | Premium Heavy Duty 15W-40 CJ-4/SN | 55 Gal. |
| 4152U | Premium Heavy Duty 15W-40 CJ-4/SN | 2/2.5 Gal. |
| 4152N | Premium Heavy Duty 15W-40 CJ-4/SN | 4/1 Gal. |
| 4160AN | All-Fleet T 10W-30 CJ-4/SM | 55 Gal. |
| 4160H | All-Fleet T 10W-30 CJ-4/SM | 12/1 Qt. |
| 4158AN | All-Fleet T 15W-40 CJ-4/SN | 55 Gal. |
| 4158U | All-Fleet T 15W-40 CJ-4/SN | 2/2.5 Gal. |
| 4158N | All-Fleet T 15W-40 CJ-4/SN | 4/1 Gal. |
| 4158H | All-Fleet T 15W-40 CJ-4/SN | 12/1 Qt. |
| 4173AN | All-Fleet T Heavy Duty 5W-40 CJ-4/SM | 55 Gal. |
| 4173D | All-Fleet T Heavy Duty 5W-40 CJ-4/SM | 5 Gal. |
| 4174U | Ultra Fleet Heavy Duty Synthetic 5W-30 CJ-4/SN | 2/2.5 Gal. |
| 4174AN | Ultra Fleet Heavy Duty Synthetic 5W-30 CJ-4/SN | 55 Gal. |



PREMIUM HEAVY DUTY

MONO-GRADE SERIES:

Champion Premium Heavy Duty Mono-Grade Series diesel engine oils are an excellent and economical choice for engines which specify API CF-2 oils, or that specify API CF/SF or earlier specifications which can no longer be licensed under API.

HEAVY DUTY 15W-40:

Champion Premium Heavy Duty 15W-40 diesel engine oil is made using select hydro-cracked base stocks and meet current OEM warranty requirements for engines with advanced emissions control systems including diesel particulate filters (DPF), exhaust gas recirculation (EGR) and selective catalytic reduction (SCR).



ULTRA FLEET® 5W-30

CHAMPION ULTRA FLEET® Heavy Duty Synthetic oil is our top-of-the-line fleet oil designed for the fleet manager that is absolutely focused on return on investment, lifetime operating costs, and improving profitability. Blended with synthetic PAO base oils, ground-breaking detergent-inhibitor chemistry and some of the most shear-stable thickeners in the business.



ALL-FLEET T®

CHAMPION ALL-FLEET T® premium multi-grade, heavy-duty motor oils are formulated for heavy-duty workloads of diesel engines. They meet and exceed most diesel engine manufacturers requirements, including Caterpillar, Detroit Diesel, Cummins and Volvo.



CHAMPION ALL-FLEET T® Motor Oils are blended with hydrocracked, severely hydrotreated base oils which are virtually free of contaminants, enhancing the performance of the finished oil. OEM Certified for extended service drain. Best in class TBN retention (alkaline reserve), ensuring protection required for new and pre-EPA 2010 and Tier IV emissions compliant engines.

AUTOMOTIVE CHEMICALS

| CHAMPION PRODUCTS | | Pkg. |
|-------------------|--------------------------------------|------------|
| 4205M | Fuel Stabilizer | 12/ 8 oz. |
| 4207M | Ethanol Treatment | 12/ 8 oz. |
| 4207D | Ethanol Treatment | 1/5 Gal. |
| 4086I | Champion AirLok Tire Sealant | 12/ 16 oz. |
| 4086N | Champion AirLok Tire Sealant | 4/ 1 Gal. |
| 4086D | Champion AirLok Tire Sealant | 1/ 5 Gal. |
| 4182K | Champion Power Steering Fluid | 12/ 12 oz. |
| 4182H | Champion Power Steering Fluid | 12/ 1 Qt. |
| 4182N | Champion Power Steering Fluid | 4/ 1 Gal. |
| 4182AN | Champion Power Steering Fluid | 55 Gal. |
| 4186K | Champion Honda Power Steering Fluid | 12/ 12 oz. |
| 4275K | Champion Fuel Injector Cleaner | 12/ 12 oz. |
| 4276K | Champion Octane Treatment | 12/ 12 oz. |
| 4133K | Champion 5-Minute Engine Flush | 12/ 12 oz. |
| 4183H | Champion Diesel Flo Anti-Gel/De-Icer | 12/ 1 Qt. |
| 4277H | Champion Power Plus Conditioner | 12/ 1 Qt. |



POWER STEERING FLUID

CHAMPION POWER STEERING FLUID is a premium quality fluid designed for use in applications where the manufacturer specifies power steering fluid. Meets the performance requirements of major foreign, as well as domestic automobile makers.



5-MINUTE ENGINE FLUSH

CHAMPION 5-MINUTE ENGINE FLUSH is a quality engine cleaning product with high solvency. Designed to be added to oil and run at idle prior to an oil change, its effective solvent characteristics clean valves and stubborn engine deposits.



FUEL INJECTOR CLEANER

CHAMPION FUEL INJECTOR CLEANER keeps fuel injector systems clean, and cleans carburetors on older models. Maintains proper injector spray patterns. Helps remove water and contamination from fuel system.



DIESEL FLO® ANTI-GEL / DE-ICER

CHAMPION DIESEL FLO ANTI-GEL & DE-ICER with CETANE is a premium fuel additive that provides excellent COLD-FLOW improvement. This super-concentrated product treats up to 250 gallons.



OCTANE TREATMENT

CHAMPION OCTANE TREATMENT is formulated to reduce the need for higher octane fuels. Great fuel stabilizer, and compatible with all gasoline additives. Oxygen sensor safe as well.



POWER PLUS® DIESEL FUEL CONDITIONER

CHAMPION POWER PLUS DIESEL FUEL CONDITIONER & DETERGENT with CETANE is a premium fuel additive that boosts fuel system cleanliness and maximizes power. Super-concentrated formula treats up to 250 gallons.

FUEL STABILIZER



CHAMPION BRANDS FUEL STABILIZER is a concentrated formula designed for all 2 & 4 cycle engines. Keeps gasoline and diesel fuel fresh during storage.



ETHANOL TREATMENT

CHAMPION BRANDS ETHANOL FUEL TREATMENT has benefits that include the stabilization of fuel and removal of water.



AIR LOK® TIRE SEALANT

CHAMPION BRANDS AirLok TIRE SEALANT is a heavy duty sealant specially formulated to aid in the repair and prevention of flat tires caused by punctures, pinches, and slow leaks.

HONDA POWER STEERING FLUID

CHAMPION FULL SYNTHETIC HONDA/ACURA POWER STEERING FLUID is formulated to meet the specific performance demands required by all **2007 and newer** Honda/Acura power steering systems.

CHAMPIONS USE CHAMPION

BRAKE FLUIDS



HEAVY DUTY DOT 3 BRAKE FLUID

CHAMPION BRANDS DOT 3 BRAKE FLUID meets or exceeds Federal Motor Vehicle Safety Standards (FMVSS) No. 116 (DOT 3) and Society of Automotive Engineers (SAE) J1703 specifications.



HEAVY DUTY DOT 4 BRAKE FLUID

CHAMPION BRANDS SYNTHETIC DOT 4 BRAKE FLUID provides the ultimate in high temperature protection, moisture resistance, and lubricity for ABS, hydraulic drum, disc braking systems, and hydraulic clutches.



DOT 5.1 BRAKE FLUID

CHAMPION DOT 5.1 HIGH TEMP BRAKE FLUID provides the ultimate in high temperature protection, moisture resistance, and lubricity for ABS, hydraulic drum, disc braking systems, and hydraulic clutches requiring DOT 5.1 MOTOR VEHICLE BRAKE FLUID. MEETS OR EXCEEDS FMVSS No. 571.116



DOT 5 SILICONE BRAKE FLUID

CHAMPION DOT 5 Silicone-Based Brake Fluid is a polysiloxane based fluid designed for use in non-ABS hydraulic braking applications.

| CHAMPION PRODUCTS | | Pkg. |
|-------------------|--|-----------|
| 4054K | Champion HD DOT 4 Brake Fluid | 12/12 oz. |
| 4054H | Champion HD DOT 4 Brake Fluid | 12/1 Qt.. |
| 4054AN | Champion HD DOT 4 Brake Fluid | 55 Gal. |
| 4055K | Champion DOT 5 Silicone Brake Fluid | 12/11 oz. |
| 4056K | Champion DOT 5.1 Brake Fluid | 12/12 oz. |
| 4057K | Champion HD DOT 3 Brake Fluid | 12/12 oz. |
| 4057H | Champion HD DOT 3 Brake Fluid | 12/ 1 Qt. |
| 4057D | Champion HD DOT 3 Brake Fluid | 5 Gal. |
| 4057F | Champion HD DOT 3 Brake Fluid | 6/ 1 Gal. |
| 4057AN | Champion HD DOT 3 Brake Fluid NR | 55 Gal. |
| 4059K | Champion 600 Series Racing DOT 4 Brake Fluid | 12/12 oz. |
| 4118F | Champion Permanent Antifreeze | 6/1 Gal. |
| 4118AN | Champion Permanent Antifreeze | 55 Gal. |
| 4119F | Champion Universal Antifreeze | 6/1 Gal. |
| 4119AN | Champion Universal Antifreeze | 55 Gal. |
| 4116F | Champion Ex Life 50/50 Antifreeze | 6/1 Gal. |
| 4116AN | Champion Ex Life 50/50 Antifreeze | 55 Gal. |



DOT 4 RACING BRAKE FLUID

CHAMPION 600 SERIES RACING Brake Fluid DOT 4 was developed for extreme racing applications where a dry boiling point exceeding minimum requirements is preferred.



CHAMPION PERMANENT ANTIFREEZE

CHAMPION BRANDS Antifreeze & Coolant is a conventional green colored, low silicate antifreeze formulated for use in automotive, light-duty and heavy duty applications. Compatible with green colored antifreeze.



CHAMPION UNIVERSAL ANTIFREEZE

CHAMPION BRANDS Universal Antifreeze/ Coolant is recommended and formulated for use with ANY antifreeze/coolant in ANY vehicle with aluminum / other engine metals. Provides extended life protection for cars / light-duty trucks up to 5 yrs / 150,000 miles.

ANTIFREEZE



CHAMPION 50/50 UNIVERSAL ANTIFREEZE

CHAMPION BRANDS 50/50 EX LIFE UNIVERSAL ANTIFREEZE & COOLANT is an extended life antifreeze and coolant formulated for use in all makes and models of cars and light duty trucks. Mixes with any color antifreeze and coolant and protects for up to 5 years or 150,000 miles.

CHAMPIONS USE CHAMPION

CLEANERS / AEROSOLS



BRAKE CLEANER

Champion Hi-Tech Brake Cleaner removes grease, oil, brake fluid and other contaminants from disc and drum brake components without leaving any residue. components.

4126P - 12 / 19 oz.
(Chlorinated product cannot be sold in California, New Jersey or Billings, MT)



PROFESSIONAL NON-CHLORINATED BRAKE CLEANER

Removes grease, oil, brake fluid and other contaminants from disc and drum brake components instantly. 45% VOC. OTC Compliant.

PROFESSIONAL FORMULA
4525I - 12 / 15 oz. (Can be sold everywhere EXCEPT for California)



RX-454 PENETRANT

This amazing liquid spray tool penetrates, lubricates, and stops rust. Great for drying wet ignition systems, silencing squeaks, and will not harm

rubber, plastics or painted surfaces.

4244M - 12 / 9 oz. (50 State Compliant)



NON-CHLORINATED FAST DRY BRAKE GUARD

Meets all current VOC regulations for California and other OTC States. Removes grease, oil, brake fluid and other contaminants from disc and drum brake components instantly. Cleans without disassembly. Helps stop brake squealing and can improve braking performance. Leaves no residue.

4221I - 12 / 12.5 oz. (50 State Compliant)



WIPE-R-CLEAN® GLASS CLEANER

Safe and easy to use cleaner dissolves smudges, film, scum, smears, bugs and other soil. Excellent cleaner for windows, mirrors and other glass surfaces. This product is streakless and ammonia free.

4303P - 12 / 19 oz. (50 State Compliant)



HEAVY DUTY ENGINE DEGREASER

A solvent based formula that is a remarkably fast engine degreaser. It will remove grease, sludge, dirt, and tar from an engine within minutes. Ideal for cleaning lawn mowers, marine engines, truck engines, motorcycle engines, and garage floors.

4123I - 12 / 14.5 oz. (Can be sold everywhere EXCEPT for California)



SPRINT WAX

CHAMPION SPRINT WAX cleans and shines glass, chrome, paint, plastic, tires and laminated vinyl graphics while leaving a high gloss, low drag shine. Champion Sprint Wax can be used in direct sunlight and no prewash is needed.

4301S - 12 / 22 oz.



PROFESSIONAL CARBURETOR CLEANER

Restore carburetor performance by removing gum, varnish, carbon deposits and dirt build-up. (4521 - 45% VOC) OTC Compliant.

PROFESSIONAL FORMULA
4521K - 12 / 11 oz. (Can be sold everywhere EXCEPT for California)

4121KC - 12 / 13 oz. (50 State Compliant INCLUDING South Coast California)

| BRAKE CLEANERS/AEROSOLS | | Pkg. |
|-------------------------|--------------------------------------|-------------|
| 4126P | Professional Brake Parts Cleaner | 12/19 oz. |
| 4525I | Professional Non-Chlor Brake Cleaner | 12/15 oz. |
| 4221I | Fast Dry Non-Chlor Brake Cleaner | 12/12.5 oz. |
| 4125D | Non-Chlorinated Brake Cleaner | 5 gal. |
| 4125AN | Non-Chlorinated Brake Cleaner | 55 gal. |
| 4521K | Professional Carburetor Cleaner | 12/11 oz. |
| 4121KC | Carb Cleaner (CA compliant) | 12/13 oz. |
| 4123I | Engine Degreaser | 12/14.5 oz. |
| 4244M | RX 454 Penetrant | 12/9 oz. |
| 4303P | Wipe-R-Clean Glass Cleaner | 12/19 oz. |
| 4086K | Air-Lok w/Nozzle Tire Inflator | 12/12 oz. |
| 4086KH | Air-Lok w/Hose Tire Inflator | 12/12 oz. |
| 4301S | Champion Sprint Wax | 12/ 22 oz. |

CHAMPIONS USE CHAMPION

GREASE PRODUCTS

| Part # | Description | Size |
|--------|--|-----------|
| 4052C | Amber Lithium Grease | 120 Lbs. |
| 4052D | Amber Lithium Grease | 35 Lbs. |
| 4052T | Amber Lithium Grease | 40/14 oz. |
| 4051C | Moly EP Grease | 120 Lbs. |
| 4051D | Moly EP Grease | 35 Lbs. |
| 4051T | Moly EP Grease | 40/14 oz. |
| 4050T | Poly 7® High Temp Grease | 40/14 oz. |
| 4050AN | Poly 7® High Temp Grease | 400 Lbs. |
| 4050C | Poly 7® High Temp Grease | 120 Lbs. |
| 4050D | Poly 7® High Temp Grease | 35 Lbs. |
| 4053T | Poly 7® Red Ultra Tacky High Temp Grease | 40/14 oz. |
| 4053AN | Poly 7® Red Ultra Tacky High Temp Grease | 400 Lbs. |
| 4053C | Poly 7® Red Ultra Tacky High Temp Grease | 120 Lbs. |
| 4053D | Poly 7® Red Ultra Tacky High Temp Grease | 35 Lbs. |
| 4149I | Disc Brake Wheel Bearing Grease | 12/1 lb |

MOLY EP GREASE

CHAMPION MOLY E.P. GUN GREASE is a high quality lithium grease containing Molybdenum Disulfide. This lithium grease provides low friction and resistance to water washout.

Recommended for the following applications:

- Farm Equipment
- Industrial Equipment
- Mining Equipment
- Chassis Lubrication Points
- King Pins/Ball Joints
- Fifth Wheels



AMBER LITHIUM GREASE

CHAMPION AMBER LITHIUM is a light amber colored lithium grease with good load carrying, rust and oxidation protection and corrosion resistant characteristics. Is available in NLGI Grade #2.

Recommended for the following applications:

- Farm Equipment
- Industrial Equipment
- Mining Equipment
- Chassis Lubrication Points
- King Pins/Ball Joints
- Fifth Wheels



POLY 7® HIGH TEMP GREASE

CHAMPION BRANDS POLY 7® GUN GREASE is a 550° high-temp, high Timken Load (80+), lithium complex, all weather grease, meeting the requirements of NLGI GC-LB for automotive wheel bearing and chassis lubrication. Can be used in multiple applications and is recommended for heavy duty trucks, fleet, farm, marine and industrial equipment where an AGMA or NLGI #2 heavy duty grease is required.

CHAMPION POLY-7® is an all weather grease meeting the requirements of NLGI GC-LB for automotive wheel bearing and chassis lubrication.

POLY 7® RED TACKY GREASE

CHAMPION BRANDS POLY 7® RED TACKY GUN GREASE is a 550° high-temp, extreme pressure (Four-Ball Weld 400+ kgfs) lithium complex, all weather grease, meeting the requirements of NLGI GC-LB for automotive wheel bearing and chassis lubrication. It is an excellent choice for any automotive, heavy-duty, agricultural, or industrial application requiring an NLGI #2 heavy-duty, extreme pressure grease.



Poly 7®

High Temp

DISC BRAKE WHEEL BEARING GREASE

CHAMPION DISC BRAKE WHEEL BEARING GREASE is a Lithium Complex base grease formulated with highly refined base oil and specialty additives to meet severe requirements of machinery. The appearance is smooth, somewhat tacky, slightly stringy and blue in color. This grease is capable of operations from -40°F to 350°F, but has a dropping point of more than 500°F.



CHAMPIONS USE CHAMPION



MOTOR OILS / 2-CYCLE OILS

NON-DETERGENT OILS



CHAMPION NON-DETERGENT MOTOR OILS are pure mineral oils manufactured from select high quality base stocks. These oils have excellent lubricity, and are recommended for use where the equipment manufacturer recommends a non-detergent straight mineral, or API SA classification motor oil.

HEAVY DUTY 30 OIL



CHAMPION SUPER GRADE HEAVY DUTY MOTOR OIL is designed and licensed to meet API service category SN specifications where applicable. Meets SAE specifications and meets both domestic and foreign OEM warranty requirements for use in gasoline and turbo charged gasoline engines.

HIGH MILEAGE OILS



CHAMPION HIGH MILEAGE MOTOR OILS are formulated to protect your vehicle's engine by boosting seal conditioners, cleaning agents and friction modifiers while resisting thermal breakdown. Working together, these elements maximize life and sustain the performance of engines with more than 75,000 miles. Meets, or exceeds, API SN, SM, and SL/CF.



2-CYCLE POWER EQUIPMENT OIL

CHAMPION 2-CYCLE POWER EQUIPMENT OIL is a premium quality, clean burning oil that meets and exceeds JASO FD and ISO-L-EGD performance levels. These oils are produced with the highest quality additives available to assure performance and protection for all equipment needs in high RPM, high temperature, air-cooled 2 cycle engines.

| Part # | Description | Size |
|--------|------------------------------|-------------|
| 4003AN | Non-Detergent 10W | 55 Gal. |
| 4003U | Non-Detergent 10W | 2/2.5 Gal. |
| 4004U | Non-Detergent 20W | 2/2.5 Gal. |
| 4004H | Non-Detergent 20W | 12/1 Qt. |
| 4005AN | Non-Detergent 30 | 55 Gal. |
| 4005U | Non-Detergent 30 | 55 Gal. |
| 4005H | Non-Detergent 30 | 12/1 Qt. |
| 4033H | Heavy Duty 30 SN | 12/1 Qt. |
| 4030AN | High Mileage 10W-40 SN | 55 Gal. |
| 4030H | High Mileage 10W-40 SN | 12/1 Qt. |
| 4025H | 2-Cycle Engine Oil | 12/1 Qt. |
| 4025J | 2-Cycle Engine Oil | 24/8 Oz. |
| 4425V | 2-Cycle Engine Oil | 24/2.6 Oz. |
| 4115L | 2-Cycle Power Equipment Oil | 48/2.56 Oz. |
| 4115J | 2-Cycle Power Equipment Oil | 48/6.4 Oz. |
| 4115K | 2-Cycle Power Equipment Oil | 12/12.8 Oz. |
| 4115N | 2-Cycle Power Equipment Oil | 4/1 Gal. |
| 4115D | 2-Cycle Power Equipment Oil | 5 Gal. |
| 4115AC | 2-Cycle Power Equipment Oil | 55 Gal. |
| 4992H | 4-Cycle Lawnmower Engine Oil | 12/1 Qt. |
| 4092E | 4-Cycle Lawnmower Engine Oil | 12/20 Oz. |

2-CYCLE ENGINE OIL



CHAMPION 2-CYCLE ENGINE OIL is specially blended for use in a wide range of 2 cycle engines, including chain saws. It will improve performance while reducing engine wear, carbon, and spark plug fouling. Can be used with oxygenated/gasohol fuels. Meets, or exceeds API TC.

4-CYCLE LAWNMOWER OIL



CHAMPION 4-CYCLE LAWNMOWER ENGINE OIL is a premium performance lubricant formulated specifically for use in 4-cycle lawnmower engines operating at high temperature in dirty environments. SAE 30.

CHAMPIONS USE CHAMPION

TRANSMISSION FLUIDS

| Part # | Description | Size |
|---------|--|------------|
| 4355H | Universal Automatic Transmission Fluid | 12/ 1 Qt. |
| 4355AN | Universal Automatic Transmission Fluid | 55 Gal. |
| 4355D | Universal Automatic Transmission Fluid | 5 Gal. |
| 4355U | Universal Automatic Transmission Fluid | 2/2.5 Gal. |
| 4355N | Universal Automatic Transmission Fluid | 4/1 Gal. |
| 4357H/6 | GlobalTrans Synthetic M-V ATF | 6/1 Qt. |
| 4357N | GlobalTrans Synthetic M-V ATF | 4/1 Gal. |
| 4357AN | GlobalTrans Synthetic M-V ATF | 55 Gal. |
| 4357D | GlobalTrans Synthetic M-V ATF | 5 Gal. |
| 4313A | TO-4 Power Transmission Fluid 10W | 55 Gal. |
| 4345A | TO-4 Power Transmission Fluid 30 | 55 Gal. |
| 4345D | TO-4 Power Transmission Fluid 30 | 5 Gal. |
| 4287A | Super Grade SynBlend Torque Fluid 10W-40 | 55 Gal. |
| 4287U | Super Grade SynBlend Torque Fluid 10W-40 | 2/2.5 Gal. |
| 4354H/6 | CVT Fluid | 6/1 Qt. |
| 4354D | CVT Fluid | 5 Gal. |



CVT FLUID

CHAMPION Synthetic Multi-Vehicle CVT Fluid is purpose built for the unique high friction and shear stability demands of belt and chain type continuously variable transmission. Synthetic oil and carefully balanced additives give the fluid performance characteristics that meet or exceed the quality of OEM fluids.



TO-4 TRANSMISSION FLUID

CHAMPION TO-4 TRANSMISSION FLUID is our superior hydraulic, transmission and final drive lubricant specifically formulated for use in Caterpillar equipment where a TO-4 fluid is specified.

SUPER GRADE SYNBLEND TORQUE FLUID 10W-40

CHAMPION SUPER GRADE TORQUE FLUID is a hydrostatic transmission fluid used in most automatic and hydrostatic transmissions. It has low viscosity, low pour point, and high VI, to insure excellent fluidity characteristics over a wide temperature range. It is particularly suited for the variable-volume piston pumps used in hydrostatic transmission systems. It can also be used as an A.W. hydraulic fluid. Meets or exceeds specifications for Cat TO-4M.



UNIVERSAL AUTOMATIC TRANSMISSION FLUID

CHAMPION UNIVERSAL AUTOMATIC TRANSMISSION FLUID is a multi-functional power transmission fluid providing excellent anti-shudder, anti-friction, and high and low temperature protection. Recommended for use in all American and foreign automatic transmissions requiring the performance requirements of Ford Mercon®, GM Dexron® III, Allison C-4, Cat TO-2, and Ford Type H, Ford TASA and CJ specifications.



GLOBALTRANS® SYNTHETIC ATF

CHAMPION GLOBALTRANS® FULL SYNTHETIC MULTI-VEHICLE automatic transmission fluid delivers superior performance in low-temperature flow, wear protection, frictional stability and resistance to thermal breakdown and is made with a 100% synthetic base fluid chosen for superior resistance to oxidation and viscosity change.



Exceeds the performance specification of most European, Asian and North American OEM's including: Allison C-4, TES-295**, TES-389**, Audi G 052 025, G-052-162 & G-052-990, Chrysler ATF+4, ATF+3, GM DEXRON®, DEXRON® II, IID, IIIG, IIIH, VI*, Ford MERCON®, MERCON®V, SP*, LV*, FNR5, Honda ATF-Z1, JASO 1-A, Jaguar 6-Speed, Mercedes 236.1-236.12, 236.14*, Mitsubishi SP-II, SP-III, IV* & ATF J2*, Toyota T-III, T-IV, WS (JWS 3324), and ZF TE-ML 02F, 03D, 04D, 09, 11A, 14A, 14B, 14C, 16L & 17C

* Champion supports this product as suitable for use in these specifications although the factory fill viscosity may be different.

** TES 295 and TES 389 are registered trademarks of Allison Transmission, Inc.

CHAMPIONS USE CHAMPION

GEAR OILS

| Part # | Description | Size |
|--------|--|------------|
| 4041A | All Purpose GL-3 SAE 90 Gear Lube | 55 Gal. |
| 4041U | All Purpose GL-3 SAE 90 Gear Lube | 2/2.5 Gal. |
| 4041N | All Purpose GL-3 SAE 90 Gear Lube | 4/1 Gal. |
| 4042U | All Purpose GL-3 SAE 140 Gear Lube | 2/2.5 Gal. |
| 4120A | Heavy Duty AP GL-5 80W-90 Gear Lube | 55 Gal. |
| 4120C | Heavy Duty AP GL-5 80W-90 Gear Lube NR | 16 Gal. |
| 4120D | Heavy Duty AP GL-5 80W-90 Gear Lube | 5 Gal. |
| 4120U | Heavy Duty AP GL-5 80W-90 Gear Lube | 2/2.5 Gal. |
| 4120N | Heavy Duty AP GL-5 80W-90 Gear Lube | 4/1 Gal. |
| 4120H | Heavy Duty AP GL-5 80W-90 Gear Lube | 12/1 Qt. |
| 4157A | Heavy Duty AP GL-5 85W-140 Gear Lube | 55 Gal. |
| 4157C | Heavy Duty AP GL-5 85W-140 Gear Lube | 16 Gal. |
| 4157U | Heavy Duty AP GL-5 85W-140 Gear Lube | 2/2.5 Gal. |
| 4157H | Heavy Duty AP GL-5 85W-140 Gear Lube | 12/1 Qt. |
| 4015U | Ford/MF Tractor 90 | 2/2.5 Gal. |
| 4269A | Quantum MV Gear Lube 150 | 55 Gal. |
| 4068A | Industrial EP Gear Lube ISO 68 | 55 Gal. |
| 4069A | Industrial EP Gear Lube ISO 150 | 55 Gal. |
| 4070A | Industrial EP Gear Lube ISO 220 | 55 Gal. |
| 4071A | Industrial EP Gear Lube ISO 320 | 55 Gal. |
| 4076A | Industrial EP Gear Lube ISO 460 | 55 Gal. |
| 4077A | Industrial EP Gear Lube ISO 680 | 55 Gal. |
| 4082AN | SynBlend EP Gear Lube 150 | 55 Gal. |
| 4314AN | HTS Synthetic Gear Lube 75W-90 | 55 Gal. |
| 4314D | HTS Synthetic Gear Lube 75W-90 | 34 Lbs. |
| 4314C | HTS Synthetic Gear Lube 75W-90 | 16 Lbs. |
| 4315AN | HTS Synthetic Gear Lube 80W-140 | 55 Gal. |
| 4315D | HTS Synthetic Gear Lube 80W-140 | 34 Lbs. |
| 4316AN | HTS Synthetic CD 50 | 55 Gal. |
| 4316D | HTS Synthetic CD 50 | 34 Lbs. |
| 4131AN | SynGold EP Gear Lube 68 NR | 55 Gal. |
| 4094AN | SynGold EP Gear Lube 100 | 55 Gal. |
| 4095AN | SynGold EP Gear Lube 150 | 55 Gal. |
| 4106AN | SynGold EP Gear Lube 220 | 55 Gal. |
| 4098AN | SynGold EP Gear Lube 320 | 55 Gal. |
| 4099AN | SynGold EP Gear Lube 460 | 55 Gal. |
| 4102AN | SynGold EP Gear Lube 680 | 55 Gal. |
| 4413AN | OE Fleet Synthetic Gear/Transmission Oil | 55 Gal. |
| 4285V | Limited Slip Additive | 12/4 oz. |

HTS SYNTHETIC GEAR LUBE

CHAMPION HTS Gear Lubes are premium, fully synthetic extreme pressure automotive gear lubricants designed to meet the challenges of modern light-duty and heavy-duty axle differentials. Meets or exceeds API GL-5 specs.



OE FLEET SYNTHETIC GEAR/TRANSMISSION OIL

CHAMPION OE Fleet Synthetic Gear / Transmission Oil is our top-of-the-line fluid for heavy-duty gearboxes and transmissions. Our synthetic base oils provide high thermal and oxidation stability, improved low-temperature flow, and excellent viscosity control.



ALL PURPOSE GL-3 GEAR LUBE

CHAMPION GL-3 ALL PURPOSE GEAR LUBE is a high quality, moderate duty, extreme pressure, all purpose gear lube for use in automotive, agricultural and industrial applications. For use where the manufacturer specifies AGMA EP, AGMA 9005-D94, US STEEL (AIST) 224, Cincinnati Milacron, Extreme Pressure, or GL-3 gear lube.



HEAVY DUTY ALL PURPOSE GL-5 GEAR LUBE

CHAMPION HD ALL PURPOSE GL-5 GEAR LUBES are our general purpose, high VI multi-viscosity gear lubes manufactured from the finest quality select paraffin base stocks available and blended with premium additives to exacting specifications.



FORD/MF TRACTOR 90 TRANSMISSION LUBE

CHAMPION FORD TRACTOR TRANSMISSION is a high quality moderate duty, extreme pressure, all purpose gear lube. It can be used in automotive, industrial and other agricultural applications and meets or exceeds M4864B, API GL-3, Cincinnati Milacron, AGMA 9005-D94, US Steel (AIST) 224.



INDUSTRIAL EP GEAR LUBE

CHAMPION INDUSTRIAL EP GEAR series are highly purified industrial gear lubricants made with the finest additives providing excellent lubrication protection under extreme pressure conditions. Exceeds U.S. Steel (AIST) 224, AGMA 9005 EP, and Cincinnati Machine (CM) gear lubricant performance requirements.



SYNGOLD® EP GEAR LUBE

CHAMPION SYNGOLD EP series includes our premium universal industrial and automotive gear lubricants designed to maximize the cost and performance benefits of using synthetic lubricants. This product is formulated to provide premium thermal and oxidation protection against excessive contact wear, wide pressures ranges, and corrosion. Meets or exceeds AGMA 9005EP and AIST224 specifications.



LIMITED SLIP ADDITIVE

CHAMPION Limited Slip Additive Concentrate is an aftermarket gear oil booster that provides durable friction modification to automotive gear oils.



CHAMPIONS USE CHAMPION

HYDRAULIC OILS

R&O HYDRAULIC FLUIDS

CHAMPION R&O HYDRAULIC FLUID series includes our general purpose lubricants made from paraffinic base stocks. These fluids are excellent for use as circulating oils or process oil and in use with pumps not requiring AW oils. Often used as a general purpose industrial lubricant.



SUPER GRADE AW/R&O FLUIDS

CHAMPION SUPER GRADE AW R&O HYDRAULIC FLUID series are high performance anti-wear hydraulic oils designed to satisfy a wide range of hydraulic equipment requirements. They meet the stringent requirements of severe hydraulic systems using high pressure, high output pumps as well as handling the critical requirements of other hydraulic system components such as close clearance servo-valves and the high accuracy numerically controlled (NC) machine tools. Meets or exceeds specifications for Parker-Hanifin HF-0. *Typical 5,000 hour life.



| Part # | Description | Size |
|--------|---|------------|
| 4017AN | Hydraulic R&O ISO 22 | 55 Gal. |
| 4018AN | Hydraulic R&O ISO 32 | 55 Gal. |
| 4018D | Hydraulic R&O ISO 32 | 5 Gal. |
| 4018U | Hydraulic R&O ISO 32 | 2/2.5 Gal. |
| 4018N | Hydraulic R&O ISO 32 | 4/1 Gal. |
| 4019AN | Hydraulic R&O ISO 46 | 55 Gal. |
| 4019D | Hydraulic R&O ISO 46 | 5 Gal. |
| 4019U | Hydraulic R&O ISO 46 | 2/2.5 Gal. |
| 4192AN | Hydraulic R&O ISO 68 | 55 Gal. |
| 4192D | Hydraulic R&O ISO 68 | 5 Gal. |
| 4192U | Hydraulic R&O ISO 68 | 2/2.5 Gal. |
| 4245AN | Super Grade AW/R&O 32 - Typical 5,000 hour life | 55 Gal. |
| 4180AN | Super Grade AW/R&O 46 - Typical 5,000 hour life | 55 Gal. |
| 4181AN | Super Grade AW/R&O 68 - Typical 5,000 hour life | 55 Gal. |
| 4178AN | Super Grade AW/R&O 100 - Typical 5,000 hour life | 55 Gal. |
| 4212AN | Super Grade AW/R&O 150 - Typical 5,000 hour life | 55 Gal. |
| 4266AN | Quantum A/S Hydraulic 3200 MV - Typical 7,000 hour life | 55 Gal. |
| 4266D | Quantum A/S Hydraulic 3200 MV - Typical 7,000 hour life | 5 Gal. |
| 4267AN | Quantum A/S Hydraulic 4600 MV - Typical 7,000 hour life | 55 Gal. |
| 4267D | Quantum A/S Hydraulic 4600 MV - Typical 7,000 hour life | 5 Gal. |
| 4268AN | Quantum A/S Hydraulic 6800 MV - Typical 7,000 hour life | 55 Gal. |
| 4268D | Quantum A/S Hydraulic 6800 MV - Typical 7,000 hour life | 5 Gal. |
| 4318AN | Quantum AW ISO 32 - Typical 7,000 hour life | 55 Gal. |
| 4319AN | Quantum AW ISO 46 - Typical 7,000 hour life | 55 Gal. |
| 4320AN | Quantum AW ISO 68 - Typical 7,000 hour life | 55 Gal. |
| 4320D | Quantum AW ISO 68 - Typical 7,000 hour life | 5 Gal. |
| 4327AN | Quantum AW ISO 100 - Typical 7,000 hour life | 55 Gal. |
| 4321AN | Quantum Ashless R&O 32 - Typical 10,000+ hour life | 55 Gal. |
| 4323AN | Quantum Ashless R&O 46 - Typical 10,000+ hour life | 55 Gal. |
| 4322AN | Quantum Ashless R&O 68 - Typical 10,000+ hour life | 55 Gal. |
| 4329AN | Quantum Ashless R&O 150 - Typical 10,000+ hour life | 55 Gal. |
| 4326AN | Quantum Ashless R&O 220 - Typical 10,000+ hour life | 55 Gal. |
| 4328AN | Syntinel ESL UL 15 - Typical 10,000+ hour life | 55 Gal. |
| 4331AN | Syntinel ESL UL 32 - Typical 10,000+ hour life | 55 Gal. |
| 4333AN | Syntinel ESL UL 46 - Typical 10,000+ hour life | 55 Gal. |
| 4333D | Syntinel ESL UL 46 - Typical 10,000+ hour life | 5 Gal. |
| 4335AN | Syntinel ESL UL 68 - Typical 10,000+ hour life | 55 Gal. |
| 4337AN | Syntinel ESL UL 150 - Typical 10,000+ hour life | 55 Gal. |
| 4001AN | 4000 Ultra Premium Tractor Hydraulic Fluid - SEE PG 21 | 55 Gal. |
| 4001D | 4000 Ultra Premium Tractor Hydraulic Fluid - SEE PG 21 | 5 Gal. |

QUANTUM AW MULTI-VISCOSITY HYDRAULIC FLUIDS

CHAMPION QUANTUM series includes our anti-wear hydraulic and rust and oxidation fluids made from premium Group II base stocks in combination with advanced additive protection systems. Meets or exceeds Parker-Hanifin HF-0. *Typical 7,000 hour life.



*Typical life is an average that does not constitute a specification.

CHAMPIONS USE CHAMPION

CHAMPION
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4000[®]
UNIVERSAL TRACTOR
HYDRAULIC FLUID

**“KEEPING FARMERS
IN THE FIELD”**

CHAMPION
4000
UNIVERSAL TRACTOR
HYDRAULIC FLUID
50

CHAMPION
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4000[®]
ULTRA

**“EXTREME TEMPERATURES,
EXTREME EFFICIENCY,
EXTREME PRODUCTIVITY”**

HL760-7
ACQUA

CHAMPIONS USE CHAMPION

TRACTOR FLUIDS

| Part # | Description | Size |
|--------|--|------------|
| 4000A | 4000 Premium Tractor Hydraulic Fluid | 55 Gal. |
| 4000D | 4000 Premium Tractor Hydraulic Fluid | 5 Gal. |
| 4000U | 4000 Premium Tractor Hydraulic Fluid | 2/2.5 Gal. |
| 4000N | 4000 Premium Tractor Hydraulic Fluid | 4/1 Gal. |
| 4001AN | 4000 Ultra Premium Tractor Hydraulic Fluid | 55 Gal. |
| 4001D | 4000 Ultra Premium Tractor Hydraulic Fluid | 5 Gal. |
| 4011A | Hydraulic Transmission (HyTran) | 55 Gal. |
| 4011U | Hydraulic Transmission (HyTran) | 2/2.5 Gal. |
| 4010U | JDT 303 30 | 2/2.5 Gal. |
| 4101A | AC Hydraulic 803 30 | 55 Gal. |

Meets and Exceeds NEW
TRACTOR WARRANTY
Requirements Including

J20C



4000® PREMIUM TRACTOR HYDRAULIC FLUID

CHAMPION 4000® PREMIUM TRACTOR HYDRAULIC FLUID is our premium quality UTTO, specially formulated for over 50 years to "Keep Farmers in the Field". Champion's hydrofinished base fluids combined with "OEM preferred" additive technology makes Champion 4000® the most universally diverse fluid available for use in farm tractors and implements, fork lift trucks, pavement rollers, loaders, backhoes, bulldozers, tractors, ditchers, 4x4 ATV with wet brake differentials, and lawn tractors and golf course mowers with hydrostatic transmissions. It delivers exceptional performance in today's power train transmissions, drive axles, clutches, PTO's, hydraulic systems, and honors more warranties than any other tractor fluid in the market.

CHAMPION 4000® PREMIUM TRACTOR HYDRAULIC FLUID offers friction control, wear protection, thermal stability, shear stability, rust and corrosion protection, and deep cold pumpability, all optimally balanced to provide extended clutch life and maximum drawbar loading in a wide range of ambient temperatures.

4000® ULTRA FULL SYNTHETIC PREMIUM TRACTOR HYDRAULIC FLUID

CHAMPION 4000® ULTRA is our high-efficiency, all-weather synthetic transmission/hydraulic fluid designed for tractors, diggers, excavators and vocational equipment. Our synthetic hydrocarbon base oils and DYNAVIS® technology results in a fluid with optimal fluid life, cold flow, viscosity control and efficiency. Compounded with premium additives, 4000 ULTRA provides excellent anti-wear, extreme-pressure, friction control, cleanliness, anti-oxidant, anti-corrosion, and air release properties.

- Excellent cold-flow reduces start-up wear at temperatures down to -40°C.
- Shear stability and viscosity control reduce internal pump leakage
- Dispersants and anti-oxidants clean and control sludge and varnish
- Friction modifiers provide excellent resistance to noise, chatter, and slippage
- Extreme-pressure additive protects against scuffing and spalling of gears
- Seal conditioners prevent sloughing, blistering, cracking and hardening of gaskets
- Synthetic hydrocarbon base oil resists thermal and oxidative breakdown and releases water better than conventional base oils.
- Better high temperature film strength than competing monograde and HV-type fluids.



DYNAVIS® technology reduces loss of power due to internal pump-leakage in hydraulic systems. This results in up to 10% reduction in fuel and energy consumption. By reducing your usage of fuel and electricity, you can save money and provide the best protection for your equipment.

DYNAVIS® is a registered trademark of Evonik Oil Additives GmbH.

HYTRAN (HYDRAULIC TRANSMISSION FLUID)

CHAMPION HY-TRAN is formulated using the highest quality paraffin base stocks available combined with the latest "state of the art" additives to produce a truly outstanding HY-TRAN with rust and oxidation inhibitors to protect wet brakes from corrosion, excellent cold flow properties, and power train friction protection. Meets or exceeds MS-1204, MS-1205, MS-1206 (Powergard PTF), MS-1207 Hy-Trans Plus, MS-1210, and maintains any existing warranties.

CHAMPIONS USE CHAMPION

INDUSTRIAL OILS

VI OIL IMPROVER

CHAMPION VI OIL TREATMENT improves oil viscosity and increases oil pressure, power and compression. Oil Improver also decreases oil consumption and engine wear. It forms a film which coats and protects vital engine parts, reduces friction and increases power.

WHITE LUBE OIL

CHAMPION WHITE LUBE OIL is a lubricant for use in a variety of applications where a USDA H2 is required. It is a white mineral base oil providing rust and oxidation inhibition and offers excellent anti-wear protection. It is recommended for hydraulic systems and gear systems requiring H2 oils.

HEAVY DUTY COMPRESSOR OIL

CHAMPION HEAVY DUTY COMPRESSOR OIL is designed for use in single-stage reciprocating compressors, two-stage reciprocating compressors, multi-stage reciprocating compressors, and rotary screw compressors where the manufacturers recommend this viscosity grade.

SUPER GRADE WAYLUBE OIL

CHAMPION SUPER GRADE PREMIUM WAYLUBE OIL lubricates machine tool ways, slides and guides. They are made by blending high quality base oils with friction-modifying additives and other chemical agents to give them greater load carrying qualities and better anti-wear characteristics.

QUANTUM HEAT TRANSFER OIL 32

CHAMPION QUANTUM HEAT TRANSFER OIL is designed for use in both open and closed systems using a petroleum medium for heat transfer. CHAMPION HEAT TRANSFER FLUID can be used in open systems up to 375 ° F and closed systems up to 600 ° F.

AIR TOOL OIL

CHAMPION AIR TOOL OILS are designed to lubricate pneumatic (air) driven tools of all types. They possess extreme pressure characteristics for longer tool life under the most demanding conditions. They also contain rust and oxidation additives for protection from moisture.



| Part # | Description | Size |
|--------|--------------------------------|----------|
| 4073AN | Smoke Oil | 55 Gal. |
| 4083AN | VI Oil Improver NR | 55 Gal. |
| 4083D | VI Oil Improver | 5 Gal. |
| 4243AN | White Lube Oil 22 HVI | 55 Gal. |
| 4294AN | Diesel-Flo K HM NR | 55 Gal. |
| 4139A | HD Compressor Oil | 55 Gal. |
| 4139H | HD Compressor Oil | 12/1 Qt. |
| 4239A | SG Waylube ISO 68 | 55 Gal. |
| 4238A | SG Waylube ISO 150 | 55 Gal. |
| 4241A | SG Waylube ISO 220 | 55 Gal. |
| 4235A | SG Quenching Oil | 55 Gal. |
| 4218A | Quantum HTO 32 | 55 Gal. |
| 4196A | SG Cut Fluid | 55 Gal. |
| 4194A | SG Cut Fluid - Soluble | 55 Gal. |
| 4171A | Drawing RP Fluid Heavy | 55 Gal. |
| 4248A | SG Rock Drill ISO 150 | 55 Gal. |
| 4251A | SG Rock Drill ISO 220 | 55 Gal. |
| 4067V | Air Tool Oil- Light | 12/4 Oz |
| 4072A | Air Tool Oil | 55 Gal. |
| 4213A | RP Stamp Oil - Light | 55 Gal. |
| 4151A | Mineral Seal Oil | 55 Gal. |
| 4103A | Form Oil | 55 Gal. |
| 4224A | RP Machine Oil | 55 Gal. |
| 4244A | SG Penetrating Oil | 55 Gal. |
| 4128A | Sand Green Oil | 55 Gal. |
| 4510AN | Syntinel PCL Compressor Oil 32 | 55 Gal. |
| 4510D | Syntinel PCL Compressor Oil 32 | 5 Gal. |
| 4511AN | Syntinel PCL Compressor Oil 46 | 55 Gal. |
| 4511D | Syntinel PCL Compressor Oil 46 | 5 Gal. |
| 4512AN | Syntinel PCL Compressor Oil 68 | 55 Gal. |
| 4512D | Syntinel PCL Compressor Oil 68 | 5 Gal. |



RP MACHINE OIL

CHAMPION SUPER GRADE RP MACHINE OIL is for customers who require better rust and corrosion protection on metal surfaces exposed to outside weather conditions.



SYNTINEL® PREMIUM COMPRESSOR LUBE

CHAMPION SYNTINEL® PCL (Premium Compressor Lube) is our premium, synthetic lubricant for today's high-performance air compressors. This lubricant utilizes advanced synthetic base oil technology and premium additives to deliver a product that outperforms competing products in key performance areas such as oxidation stability, cleanliness, and hydrolytic stability. Provides more than 10x better sludge control.



CHAMPIONS USE CHAMPION

ABOUT CHAMPION

Champion Brands, LLC, originally Lowe Oil Co. founded by Ralph Lowe in 1956, is a globally recognized industry leader in specialty lubricants for over 57 years. Champion also produces and blends over 300 products including fuel, oil, engine additives, and lubricants for the racing, automotive, heavy truck, agricultural, industrial, and specialty markets.

Champion Brands understands the complexities of doing business in today's market and is always looking for new and better ways to make your company more efficient and increase your bottom line. Quality products are more than a commitment at Champion; our high standards define the way we do business.

PRIVATE LABEL CAPABILITIES

For over 57 years, Champion has blended and packaged motor oils, gear lubes, brake fluids, power steering fluids, fuel additives, transmission fluids, greases, and many other specialty automotive chemicals. Champion has private label packaging capabilities that range from 2 oz. containers to rail car quantities for wide range of automotive industry applications.

Champion, an ISO 9001:2008 registered company, promises a total commitment to quality in every aspect of the blending, packaging and distribution of the products they produce. Built on a rich tradition of commitment to customer care, our contract manufacturing division can successfully bring products from concept to market.

Located in Clinton, Missouri, just 75 miles southeast of Kansas City, Champion's 450,000 square foot plant accommodates more than 1.5 million gallons of bulk storage with convenient rail siding. The plant has 20 filling lines and two in-house blow molding assembly lines to produce HDPE and PVC bottles.



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