



GOLD ROYAL
LUBRICANTS

CATALOGUE

Engineered For Performance



OUR MISSION

To deliver high-performance lubricants that protect, enhance, and prolong the life of engines and machinery.

We are committed to quality, innovation, and reliability. Ensuring maximum protection in every drop.

OUR VISION

To be a trusted global leader in lubricant technology and recognized for our quality, performance, and commitment to a better tomorrow.



GOLD ROYAL
LUBRICANTS

PETROL ENGINE OIL

15,000KM GUARANTEE

**ENGINEERED FOR PERFORMANCE.
DRIVEN BY EXCELLENCE.**

Gold Royal Petrol Engine Oil is formulated with premium base oils and advanced additives to deliver superior protection, enhanced efficiency, and reliable performance for modern petrol engines. Designed to keep your engine running at its best, mile after mile.



PREMIUM PROTECTION

Advanced formula protects against wear, deposits and corrosion for longer engine life.



EXCEPTIONAL THERMAL STABILITY

Advanced formula protects against wear, deposits and corrosion for longer engine life.



SMOOTH RESPONSIVE PERFORMANCE

Optimized viscosity and friction control deliver quiet and smooth operation.



ENHANCED FUEL EFFICIENCY

Low-friction technology helps reduce energy loss for improved mileage and efficiency.



SAE 0W-08 SQ

MEETS OREXCEEDS: _____ APIS QILSACGF- 7

TECHNICAL DATA			
S. No.	DESCRIPTION	METHOD	TYPICAL RESULTS
SAE 0W-8			
1	Appearance	Visual	Clear & Bright
2	Color	D 1500	L0.5
3	Kinematic, Viscosity mm ² /s @ 40°C	D 445	18.0
4	Kinematic, Viscosity mm ² /s @ 100°C	D 445	4.15
5	Viscosity Index	D 2270	180
6	Flash Point ,COC, °C	D 92	200
7	Pour Point, °C	D 97	-54
8	TBN mg/KOH/g	D 2896	7.0

AVAILABLE PACKS

1L, 4L, 5L, 20L, 25L, 208L, Bulk



SAE 0W-12 SQ

MEETS OREXCEEDS: _____ APIS QILSACGF- 7

TECHNICAL DATA			
S. No.	DESCRIPTION	METHOD	TYPICAL RESULTS
SAE 0W-12			
1	Appearance	Visual	Clear & Bright
2	Color	D 1500	L1.0
3	Kinematic, Viscosity mm ² /s @ 40°C	D 445	25.0
4	Kinematic, Viscosity mm ² /s @ 100°C	D 445	5.5
5	Viscosity Index	D 2270	180
6	Flash Point ,COC, °C	D 92	210
7	Pour Point, °C	D 97	-48
8	TBN mg/KOH/g	D 2896	7.2

AVAILABLE PACKS

1L, 4L, 5L, 20L, 25L, 208L, Bulk





SAE 0W-16 SP

MEETS OR EXCEEDS: API SP, ILSAC GF-6B

TECHNICAL DATA			
S. No.	DESCRIPTION	METHOD	TYPICAL RESULTS
SAE 0W-16			
1	Appearance	Visual	Clear & Bright
2	Color	D 1500	L2.0
3	Kinematic, Viscosity mm ² /s @ 40°C	D 445	42.0
4	Kinematic, Viscosity mm ² /s @ 100°C	D 445	8.25
5	Viscosity Index	D 2270	176
6	Flash Point, °C	D 92	216
7	Pour Point, °C	D 97	-42
8	TBN mg/KOH/g	D 2896	7.5

AVAILABLE PACKS

1L, 4L, 5L, 20L, 25L, 208L, Bulk



SAE 0W-20 SP

MEETS OR EXCEEDS: API SP, ILSAC GF-6A, FORD WSS-M2C962-A/WSS-M2C947-B1, DEXOS1™ GEN3, CHRYSLER MS6395

TECHNICAL DATA			
S. No.	DESCRIPTION	METHOD	TYPICAL RESULTS
SAE 0W-20			
1	Appearance	Visual	Clear & Bright
2	Color	D 1500	L2.0
3	Kinematic, Viscosity mm ² /s @ 40°C	D 445	46.5
4	Kinematic, Viscosity mm ² /s @ 100°C	D 445	8.8
5	Viscosity Index	D 2270	172
6	Flash Point, °C	D 92	216
7	Pour Point, °C	D 97	-42
8	TBN mg/KOH/g	D 2896	7.5

AVAILABLE PACKS

1L, 4L, 5L, 20L, 25L, 208L, Bulk



SAE 0W-30 SP

MEETS OR EXCEEDS: API SP, ILSAC GF-6A, FORD WSS-M2C962-A/WSS-M2C947-B1, DEXOS1™ Gen3, CHRYSLER MS6395

TECHNICAL DATA			
S. No.	DESCRIPTION	METHOD	TYPICAL RESULTS
SAE 0W-30			
1	Appearance	Visual	Clear & Bright
2	Color	D 1500	L2.0
3	Kinematic, Viscosity mm ² /s @ 40°C	D 445	48.3
4	Kinematic, Viscosity mm ² /s @ 100°C	D 445	9.8
5	Viscosity Index	D 2270	194
6	Flash Point, °C	D 92	224
7	Pour Point, °C	D 97	-48
8	TBN mg/KOH/g	D 2896	7.5

AVAILABLE PACKS

1L, 4L, 5L, 20L, 25L, 208L, Bulk



SAE 0W-40 SP

MEETS OR EXCEEDS: API SP, ACEA A3/B4, MB 229.3, MB 229.5, PORSCHE A40, VW 502.00/505.00.

TECHNICAL DATA			
S. No.	DESCRIPTION	METHOD	TYPICAL RESULTS
SAE 0W-40			
1	Appearance	Visual	Clear & Bright
2	Color	D 1500	L2.0
3	Kinematic, Viscosity mm ² /s @ 40°C	D 445	74
4	Kinematic, Viscosity mm ² /s @ 100°C	D 445	13.7
5	Viscosity Index	D 2270	190
6	Flash Point, °C	D 92	226
7	Pour Point, °C	D 97	-45
8	TBN mg/KOH/g	D 2896	7.5

AVAILABLE PACKS

1L, 4L, 5L, 20L, 25L, 208L, Bulk



SAE 5W-20 SP

MEETS OR EXCEEDS: API SP, ILSAC GF-6A, FORD WSS-M2C960-A/WSS-M2C945-B1, DEXOS1™GEN3, CHRYSLERMS6395

TECHNICAL DATA			
S. No.	DESCRIPTION	METHOD	TYPICAL RESULTS
SAE 5W-20			
1	Appearance	Visual	Clear & Bright
2	Color	D 1500	L2.0
3	Kinematic, Viscosity mm ² /s @ 40°C	D 445	47.9
4	Kinematic, Viscosity mm ² /s @ 100°C	D 445	8.95
5	Viscosity Index	D 2270	165
6	Flash Point, °C	D 92	216
7	Pour Point, °C	D 97	-42
8	TBN mg/KOH/g	D 2896	7.6

AVAILABLE PACKS

1L, 4L, 5L, 20L, 25L, 208L, Bulk



SAE 5W-30 SP

MEETS OR EXCEEDS: API SP, ILSAC GF-6A, FORD WSS-M2C961-A/WSS-M2C946-B1, DEXOS1™GEN3, CHRYSLERMS6395

TECHNICAL DATA			
S. No.	DESCRIPTION	METHOD	TYPICAL RESULTS
SAE 5W-30			
1	Appearance	Visual	Clear & Bright
2	Color	D 1500	L2.0
3	Kinematic, Viscosity mm ² /s @ 40°C	D 445	75.9
4	Kinematic, Viscosity mm ² /s @ 100°C	D 445	12.1
5	Viscosity Index	D 2270	156
6	Flash Point, °C	D 92	220
7	Pour Point, °C	D 97	-42
8	TBN mg/KOH/g	D 2896	8.1

AVAILABLE PACKS

1L, 4L, 5L, 20L, 25L, 208L, Bulk



SAE 5W-40 SP

MEETS OR EXCEEDS: API SP, ACEA A3/B4, MB 229.5, PORSCHE A40, VW 502.00/505.00, RENAULT RN 0700/0710

TECHNICAL DATA			
S. No.	DESCRIPTION	METHOD	TYPICAL RESULTS
SAE 5W-40			
1	Appearance	Visual	Clear & Bright
2	Color	D 1500	L2.0
3	Kinematic, Viscosity mm ² /s @ 40°C	D 445	86.8
4	Kinematic, Viscosity mm ² /s @ 100°C	D 445	14.1
5	Viscosity Index	D 2270	168
6	Flash Point, °C	D 92	220
7	Pour Point, °C	D 97	-42
8	TBN mg/KOH/g	D 2896	7.6

AVAILABLE PACKS

1L, 4L, 5L, 20L, 25L, 208L, Bulk



SAE 0W-20 SN

MEETS OR EXCEEDS: API SN, ILSAC GF-5, FORD WSS-M2C-947A, DEXOS1™, GMW16076/16182

TECHNICAL DATA			
S. No.	DESCRIPTION	METHOD	TYPICAL RESULTS
SAE 0W-20			
1	Appearance	Visual	Clear & Bright
2	Color	D 1500	L2.0
3	Kinematic, Viscosity mm ² /s @ 40°C	D 445	43.0
4	Kinematic, Viscosity mm ² /s @ 100°C	D 445	8.3
5	Viscosity Index	D 2270	172
6	Flash Point, °C	D 92	216
7	Pour Point, °C	D 97	-45
8	TBN mg/KOH/g	D 2896	7.6

AVAILABLE PACKS

1L, 4L, 5L, 20L, 25L, 208L, Bulk



SAE 0W-30 SN

MEETS OREXCEEDS: _____ API SN, ILSAC GF-5, FORD WSS-M2C-947A, DEXOS1™, GMW16076/16182

TECHNICAL DATA			
S. No.	DESCRIPTION	METHOD	TYPICAL RESULTS
SAE 0W-30			
1	Appearance	Visual	Clear & Bright
2	Color	D 1500	L2.0
3	Kinematic, Viscosity mm ² /s @ 40°C	D 445	65.5
4	Kinematic, Viscosity mm ² /s @ 100°C	D 445	11.7
5	Viscosity Index	D 2270	176
6	Flash Point, °C	D 92	220
7	Pour Point, °C	D 97	-42
8	TBN mg/KOH/g	D 2896	7.5

AVAILABLE PACKS

1L, 4L, 5L, 20L, 25L, 208L, Bulk



SAE 0W-40 SN

MEETS OREXCEEDS: _____ API SN, ILSAC GF-5, FORD WSS-M2C-947A, DEXOS1™, GMW16076/16182

TECHNICAL DATA			
S. No.	DESCRIPTION	METHOD	TYPICAL RESULTS
SAE 0W-40			
1	Appearance	Visual	Clear & Bright
2	Color	D 1500	L1.5
3	Kinematic, Viscosity mm ² /s @ 40°C	D 445	86.5
4	Kinematic, Viscosity mm ² /s @ 100°C	D 445	14.5
5	Viscosity Index	D 2270	175
6	Flash Point, °C	D 92	228
7	Pour Point, °C	D 97	-42
8	TBN mg/KOH/g	D 2896	7.6

AVAILABLE PACKS

1L, 4L, 5L, 20L, 25L, 208L, Bulk



SAE 5W-20 SN

MEETS OREXCEEDS: _____ API SN, ILSAC GF-5, FORD WSS-M2C-945A, DEXOS1™, GMW16096/161820

TECHNICAL DATA			
S. No.	DESCRIPTION	METHOD	TYPICAL RESULTS
SAE 5W-20			
1	Appearance	Visual	Clear & Bright
2	Color	D 1500	L2.0
3	Kinematic, Viscosity mm ² /s @ 40°C	D 445	46.3
4	Kinematic, Viscosity mm ² /s @ 100°C	D 445	8.8
5	Viscosity Index	D 2270	165
6	Flash Point, °C	D 92	216
7	Pour Point, °C	D 97	-42
8	TBN mg/KOH/g	D 2896	7.5

AVAILABLE PACKS

1L, 4L, 5L, 20L, 25L, 208L, Bulk



SAE 5W-30 SN

MEETS OREXCEEDS: _____ API SN, ILSAC GF-5, FORD WSS-M2C-946A, DEXOS1™, GMW 16181, GMW15827

TECHNICAL DATA			
S. No.	DESCRIPTION	METHOD	TYPICAL RESULTS
SAE 5W-30			
1	Appearance	Visual	Clear & Bright
2	Color	D 1500	L2.0
3	Kinematic, Viscosity mm ² /s @ 40°C	D 445	69
4	Kinematic, Viscosity mm ² /s @ 100°C	D 445	11.8
5	Viscosity Index	D 2270	165
6	Flash Point, °C	D 92	220
7	Pour Point, °C	D 97	-39
8	TBN mg/KOH/g	D 2896	7.0

AVAILABLE PACKS

1L, 4L, 5L, 20L, 25L, 208L, Bulk



SAE 5W-40 SN

MEETS OR EXCEEDS: API SN, ILSAC GF-5, ACEA A3/B4-16, MB229.3, MB229.5, PORSCHE A40, VW 502.00/505.00, RENAULT RN 0710/0700, GM-LL-B-025, BMW LL-01

TECHNICAL DATA			
S. No.	DESCRIPTION	METHOD	TYPICAL RESULTS
SAE 5W-40			
1	Appearance	Visual	Clear & Bright
2	Color	D 1500	L2.0
3	Kinematic, Viscosity mm ² /s @ 40°C	D 445	84
4	Kinematic, Viscosity mm ² /s @ 100°C	D 445	13.5
5	Viscosity Index	D 2270	168
6	Flash Point, °C	D 92	230
7	Pour Point, °C	D 97	-42
8	TBN mg/KOH/g	D 2896	7.3

AVAILABLE PACKS

1L, 4L, 5L, 20L, 25L, 208L, Bulk



SAE 10W-30 SN

MEETS OR EXCEEDS: API SN, ILSAC GF-5, CHRYSLER MS-6395

TECHNICAL DATA			
S. No.	DESCRIPTION	METHOD	TYPICAL RESULTS
SAE 10W-30			
1	Appearance	Visual	Clear & Bright
2	Color	D 1500	L2.5
3	Kinematic, Viscosity mm ² /s @ 40°C	D 445	76
4	Kinematic, Viscosity mm ² /s @ 100°C	D 445	11.9
5	Viscosity Index	D 2270	152
6	Flash Point, °C	D 92	228
7	Pour Point, °C	D 97	-36
8	TBN mg/KOH/g	D 2896	7.2

AVAILABLE PACKS

1L, 4L, 5L, 20L, 25L, 208L, Bulk



SAE 10W-40 SN

MEETS OR EXCEEDS: API SN, ACEA A3/B4-16, MB229.3, RENAULT RN 0710/0700, PSA B71 2300, ACEA A3/B3-16, MB229.1 MB229.1

TECHNICAL DATA			
S. No.	DESCRIPTION	METHOD	TYPICAL RESULTS
SAE 10W-40			
1	Appearance	Visual	Clear & Bright
2	Color	D 1500	L2.0
3	Kinematic, Viscosity mm ² /s @ 40°C	D 445	101
4	Kinematic, Viscosity mm ² /s @ 100°C	D 445	15.2
5	Viscosity Index	D 2270	151
6	Flash Point, °C	D 92	220
7	Pour Point, °C	D 97	-36
8	TBN mg/KOH/g	D 2896	7.6

AVAILABLE PACKS

1L, 4L, 5L, 20L, 25L, 208L, Bulk



SAE 10W-50 SN

MEETS OR EXCEEDS: API SN, ACEA A3/B4-16, MB229.3, RENAULT RN 0710/0700, PSA B71 2300, ACEA A3/B3-16, MB229.1

TECHNICAL DATA			
S. No.	DESCRIPTION	METHOD	TYPICAL RESULTS
SAE 10W-50			
1	Appearance	Visual	Clear & Bright
2	Color	D 1500	L2.0
3	Kinematic, Viscosity mm ² /s @ 40°C	D 445	127
4	Kinematic, Viscosity mm ² /s @ 100°C	D 445	18.6
5	Viscosity Index	D 2270	165
6	Flash Point, °C	D 92	224
7	Pour Point, °C	D 97	-36
8	TBN mg/KOH/g	D 2896	7.6

AVAILABLE PACKS

1L, 4L, 5L, 20L, 25L, 208L, Bulk



GOLD ROYAL
LUBRICANTS

DIESEL ENGINE OIL

15,000KM GUARANTEE

**ENGINEERED FOR ENDURANCE.
DRIVEN BY EXCELLENCE.**

Gold Royal Diesel Engine Oil is advanced to deliver exceptional protection, long-haul reliability, and outstanding efficiency in the toughest conditions. Made for modern diesel engines, it keeps your engine stronger, cleaner and more durable mile after mile.



PREMIUM ENGINE PROTECTION

Protects against wear, soot, sludge, and deposits for a longer, healthier engine life.



HIGH THERMAL STABILITY

Performs reliably under heavy loads and high temperatures without breaking down.



LONG-DISTANCE PERFORMANCE

Dependable power and cleanliness for commercial and heavy-duty diesel engines.



ENHANCED FUEL EFFICIENCY

Optimized lubrication reduces friction and maximizes fuel efficiency for lower operating costs.



SAE 5W-20 CK-4/SN

MEETS OR EXCEEDS: _____ API CK-4, CAT ECF-3, CUMMINS CES 20086, MAN M3775, MB 228.31, VOLVO VDS-4.5, ACEA E7-16, ACEA E9-16

TECHNICAL DATA			
S. No.	DESCRIPTION	METHOD	TYPICAL RESULTS
SAE 5W-20			
1	Appearance	Visual	Clear & Bright
2	Color	D 1500	L2.0
3	Kinematic, Viscosity mm ² /s @ 40°C	D 445	48.75
4	Kinematic, Viscosity mm ² /s @ 100°C	D 445	8.94
5	Viscosity Index	D 2270	166
6	Flash Point, COC, °C	D 92	218
7	Pour Point, °C	D 97	-36
8	TBN mg/KOH/g	D 2896	10.2

AVAILABLE PACKS

1L, 4L, 5L, 20L, 25L, 208L, Bulk



SAE 5W-30 CK-4/SN

MEETS OR EXCEEDS: _____ API CK-4, CAT ECF-3, CUMMINS CES 20086, MAN M3775, MB 228.31, VOLVO VDS-4.5, ACEA E7-16, ACEA E9-16

TECHNICAL DATA			
S. No.	DESCRIPTION	METHOD	TYPICAL RESULTS
SAE 5W-30			
1	Appearance	Visual	Clear & Bright
2	Color	D 1500	L2.5
3	Kinematic, Viscosity mm ² /s @ 40°C	D 445	69
4	Kinematic, Viscosity mm ² /s @ 100°C	D 445	11.8
5	Viscosity Index	D 2270	168
6	Flash Point, COC, °C	D 92	222
7	Pour Point, °C	D 97	-42
8	TBN mg/KOH/g	D 2896	10.2

AVAILABLE PACKS

1L, 4L, 5L, 20L, 25L, 208L, Bulk



SAE 5W-40 CK-4/SN

MEETS OR EXCEEDS: _____ API CK-4, CAT ECF-3, CUMMINS CES 20086, MAN M3775, MB 228.31, VOLVO VDS-4.5, ACEA E7-16, ACEA E9-16

TECHNICAL DATA			
S. No.	DESCRIPTION	METHOD	TYPICAL RESULTS
SAE 5W-40			
1	Appearance	Visual	Clear & Bright
2	Color	D 1500	L2.5
3	Kinematic, Viscosity mm ² /s @ 40°C	D 445	90
4	Kinematic, Viscosity mm ² /s @ 100°C	D 445	14.6
5	Viscosity Index	D 2270	170
6	Flash Point, COC, °C	D 92	220
7	Pour Point, °C	D 97	-48
8	TBN mg/KOH/g	D 2896	10.5

AVAILABLE PACKS

1L, 4L, 5L, 20L, 25L, 208L, Bulk



SAE 10W-30 CK-4

MEETS OR EXCEEDS: _____ API CK-4, CAT ECF-3, CUMMINS CES 20086, MAN M3775, MB 228.31, VOLVO VDS-4.5, ACEA E7-16, ACEA E9-16

TECHNICAL DATA			
S. No.	DESCRIPTION	METHOD	TYPICAL RESULTS
SAE 10W-30			
1	Appearance	Visual	Clear & Bright
2	Color	D 1500	L2.5
3	Kinematic, Viscosity mm ² /s @ 40°C	D 445	.75
4	Kinematic, Viscosity mm ² /s @ 100°C	D 445	11.8
5	Viscosity Index	D 2270	152
6	Flash Point, COC, °C	D 92	224
7	Pour Point, °C	D 97	-39
8	TBN mg/KOH/g	D 2896	10.4

AVAILABLE PACKS



SAE 10W-40 CK-4

MEETS OR EXCEEDS: API CK-4, CAT ECF-3, CUMMINS CES 20086, MAN M3775, MB 228.31, VOLVO VDS-4.5, ACEA E7-16, ACEA E9-16

TECHNICAL DATA			
S. No.	DESCRIPTION	METHOD	TYPICAL RESULTS
SAE 10W-40			
1	Appearance	Visual	Clear & Bright
2	Color	D 1500	L2.5
3	Kinematic, Viscosity mm ² /s @ 40°C	D 445	101
4	Kinematic, Viscosity mm ² /s @ 100°C	D 445	15.2
5	Viscosity Index	D 2270	158
6	Flash Point, °C	D 92	222
7	Pour Point, °C	D 97	-33
8	TBN mg/KOH/g	D 2896	10.7

AVAILABLE PACKS

1L, 4L, 5L, 20L, 25L, 208L, Bulk



SAE 0W-30 API CJ-4/SN

MEETS OR EXCEEDS: API CJ4/CI-4+, SN/CF, ACEA E7-08/E9-08, MB 228.31, CUMMINS CES 20081, MTU TYPE 3.1/2.1, DEUTZ DQC 111-10 LA, GLOBAL DHD-1, JASO DH-2, MACK EOPREMIUM PLUS, DETROIT DIESEL DDC93K218

TECHNICAL DATA			
S. No.	DESCRIPTION	METHOD	TYPICAL RESULTS
SAE 0W-30			
1	Appearance	Visual	Clear & Bright
2	Color	D 1500	L2.0
3	Kinematic, Viscosity mm ² /s @ 40°C	D 445	66.75
4	Kinematic, Viscosity mm ² /s @ 100°C	D 445	11.07
5	Viscosity Index	D 2270	158
6	Flash Point, °C	D 92	216
7	Pour Point, °C	D 97	-33
8	TBN mg/KOH/g	D 2896	10.5

AVAILABLE PACKS

1L, 4L, 5L, 20L, 25L, 208L, Bulk



SAE 5W-30 API CJ-4/SN

MEETS OR EXCEEDS: API CJ4/CI-4+, SN/CF, ACEA E7-08/E9-08, MB 228.31, CUMMINS CES 20081, SCANIA LDF-4, DEUTZ DQC-IV-10 LA, VOLVO VDS-3, MAN M3477/M3575, MACK EOPREMIUM PLUS, DETROIT DIESEL DDC9

TECHNICAL DATA			
S. No.	DESCRIPTION	METHOD	TYPICAL RESULTS
SAE 5W-30			
1	Appearance	Visual	Clear & Bright
2	Color	D 1500	L2.0
3	Kinematic, Viscosity mm ² /s @ 40°C	D 445	67.86
4	Kinematic, Viscosity mm ² /s @ 100°C	D 445	11.35
5	Viscosity Index	D 2270	161
6	Flash Point, °C	D 92	218
7	Pour Point, °C	D 97	-33
8	TBN mg/KOH/g	D 2896	10.5

AVAILABLE PACKS

1L, 4L, 5L, 20L, 25L, 208L, Bulk



SAE 5W-40 API CJ-4/SN

MEETS OR EXCEEDS: API CJ4/CI-4+, SN/CF, ACEA E7-08/E9-08, MB 228.31, CUMMINS CES 20081, MTU TYPE-I&II, DEUTZ DQC-IV-10 LA, VOLVO VDS-4, RENAULT TRUCKS RLD-3, DDC POWER GUARD 93K218

TECHNICAL DATA			
S. No.	DESCRIPTION	METHOD	TYPICAL RESULTS
SAE 5W-40			
1	Appearance	Visual	Clear & Bright
2	Color	D 1500	L2.0
3	Kinematic, Viscosity mm ² /s @ 40°C	D 445	100.21
4	Kinematic, Viscosity mm ² /s @ 100°C	D 445	15.75
5	Viscosity Index	D 2270	168
6	Flash Point, °C	D 92	220
7	Pour Point, °C	D 97	-33
8	TBN mg/KOH/g	D 2896	10.6

AVAILABLE PACKS

1L, 4L, 5L, 20L, 25L, 208L, Bulk



SAE 10W-30 API CJ-4/SN

MEETS OR EXCEEDS: API CJ4/CI-4+, SN/CF, ACEA E7-08/E9-08, MB 228.31, CUMMINS CES 20081, RENAULT TRUCKS RLD-3, VOLVO VDS-4, MAN M3575, MTU TYPE 3.1/2.1, CATERPILLAR ECF-2 & ECF-3, DEUTZ DQC-III-10LA

TECHNICAL DATA			
S. No.	DESCRIPTION	METHOD	TYPICAL RESULTS
SAE 10W-30			
1	Appearance	Visual	Clear & Bright
2	Color	D 1500	L2.0
3	Kinematic, Viscosity mm ² /s @ 40°C	D 445	67.90
4	Kinematic, Viscosity mm ² /s @ 100°C	D 445	11.45
5	Viscosity Index	D 2270	163
6	Flash Point, °C	D 92	218
7	Pour Point, °C	D 97	-33
8	TBN mg/KOH/g	D 2896	10.6

AVAILABLE PACKS

1L, 4L, 5L, 20L, 25L, 208L, Bulk



SAE 10W-40 API CJ-4/SN

MEETS OR EXCEEDS: API CJ4/CI-4+, SN/CF, ACEA E7-08/E9-08, MB 228.31, CUMMINS CES 20081, RENAULT TRUCKS RLD-3, VOLVO VDS-4, MTU TYPE 3.1/2.1, JASO DH-2, DEUTZ DQCIII-10 LA, MACK EO-PREMIUMPLUS, GLOBALDH

TECHNICAL DATA			
S. No.	DESCRIPTION	METHOD	TYPICAL RESULTS
SAE 10W-40			
1	Appearance	Visual	Clear & Bright
2	Color	D 1500	L2.0
3	Kinematic, Viscosity mm ² /s @ 40°C	D 445	104.2
4	Kinematic, Viscosity mm ² /s @ 100°C	D 445	15.65
5	Viscosity Index	D 2270	160
6	Flash Point, °C	D 92	222
7	Pour Point, °C	D 97	-33
8	TBN mg/KOH/g	D 2896	10.5

AVAILABLE PACKS

1L, 4L, 5L, 20L, 25L, 208L, Bulk



SAE 15W-40 API CJ-4/SN

MEETS OR EXCEEDS: API CJ4/CI-4+, SN/CF, ACEA E7-08/E9-08, MB 228.31, CUMMINS CES 20081, RENAULT TRUCKS RLD-3, VOLVO VDS-4, MTU TYPE 3.1/2.1, JASO DH-2, DEUTZ DQCIII-10 LA, MACK EO-PREMIUMPLUS, GLOBALDHD-1

TECHNICAL DATA			
S. No.	DESCRIPTION	METHOD	TYPICAL RESULTS
SAE 15W-40			
1	Appearance	Visual	Clear & Bright
2	Color	D 1500	L2.0
3	Kinematic, Viscosity mm ² /s @ 40°C	D 445	104.2
4	Kinematic, Viscosity mm ² /s @ 100°C	D 445	15.65
5	Viscosity Index	D 2270	160
6	Flash Point, °C	D 92	226
7	Pour Point, °C	D 97	-33
8	TBN mg/KOH/g	D 2896	10.5

AVAILABLE PACKS



SAE 20W-50 API CJ-4/SN

MEETS OR EXCEEDS: API CJ4/CI-4+, SN/CF, ACEA E9-08, MB 228.31, CUMMINS CES 20081, RENAULT TRUCKS RLD-3, VOLVO VDS-4, MTU TYPE 3.1/2.1, CATERPILLAR ECF-3, MAN M3477/M3575, MACK EO-O-PREMIUMPLUS, FORD WSS-M2C171-F1

TECHNICAL DATA			
S. No.	DESCRIPTION	METHOD	TYPICAL RESULTS
SAE 20W-50			
1	Appearance	Visual	Clear & Bright
2	Color	D 1500	L2.0
3	Kinematic, Viscosity mm ² /s @ 40°C	D 445	169.52
4	Kinematic, Viscosity mm ² /s @ 100°C	D 445	20.78
5	Viscosity Index	D 2270	144
6	Flash Point, °C	D 92	232
7	Pour Point, °C	D 97	-30
8	TBN mg/KOH/g	D 2896	10.6

AVAILABLE PACKS

1L, 4L, 5L, 20L, 25L, 208L, Bulk



SAE 5W-20 API CI-4/SL

MEETS OR EXCEEDS: API CI-4, ACEA E7-16, MB228.3, MAN 3275, VOLVO VDS-3, RENAULT RLD-2, CUMMINS CES 20077, CATERPILLAR ECF-2

TECHNICAL DATA			
S. No.	DESCRIPTION	METHOD	TYPICAL RESULTS
SAE 5W-20			
1	Appearance	Visual	Clear & Bright
2	Color	D 1500	L2.0
3	Kinematic, Viscosity mm ² /s @ 40°C	D 445	47.52
4	Kinematic, Viscosity mm ² /s @ 100°C	D 445	8.75
5	Viscosity Index	D 2270	165
6	Flash Point, COC, °C	D 92	216
7	Pour Point, °C	D 97	-42
8	TBN mg/KOH/g	D 2896	10.2

AVAILABLE PACKS

1L, 4L, 5L, 20L, 25L, 208L, Bulk



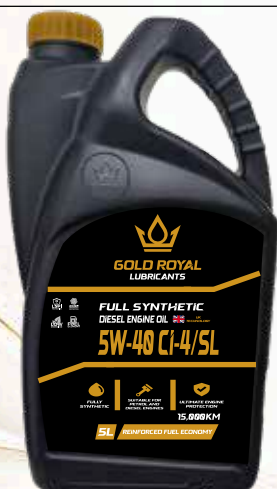
SAE 5W-30 API CI-4/SL

MEETS OR EXCEEDS: API CI-4, ACEA E7-16, MB228.1, MAN 3275, VOLVO VDS-3, RENAULT RLD-2, CUMMINS CES 20077, CATERPILLAR ECF-2

TECHNICAL DATA			
S. No.	DESCRIPTION	METHOD	TYPICAL RESULTS
SAE 5W-30			
1	Appearance	Visual	Clear & Bright
2	Color	D 1500	L2.0
3	Kinematic, Viscosity mm ² /s @ 40°C	D 445	67.25
4	Kinematic, Viscosity mm ² /s @ 100°C	D 445	11.52
5	Viscosity Index	D 2270	164
6	Flash Point, COC, °C	D 92	216
7	Pour Point, °C	D 97	-42
8	TBN mg/KOH/g	D 2896	10.2

AVAILABLE PACKS

1L, 4L, 5L, 20L, 25L, 208L, Bulk



SAE 5W-40 API CI-4/SL

MEETS OR EXCEEDS: API CI-4, ACEA E7-16, MB228.1, MAN 3275, VOLVO VDS-3, RENAULT RLD-2, CUMMINS CES 20077, CATERPILLAR ECF-2

TECHNICAL DATA			
S. No.	DESCRIPTION	METHOD	TYPICAL RESULTS
SAE 5W-40			
1	Appearance	Visual	Clear & Bright
2	Color	D 1500	L2.0
3	Kinematic, Viscosity mm ² /s @ 40°C	D 445	90.53
4	Kinematic, Viscosity mm ² /s @ 100°C	D 445	14.25
5	Viscosity Index	D 2270	163
6	Flash Point, COC, °C	D 92	218
7	Pour Point, °C	D 97	-42
8	TBN mg/KOH/g	D 2896	10.3

AVAILABLE PACKS

1L, 4L, 5L, 20L, 25L, 208L, Bulk



SAE 15W-40 CI-4

MEETS OR EXCEEDS: API CI-4, ACEA E7-16, MAN 3275, VOLVO VDS-3, RENAULT RLD-2, CUMMINS CES 20077, MB 228.3

TECHNICAL DATA			
S. No.	DESCRIPTION	METHOD	TYPICAL RESULTS
SAE 15W-40			
1	Appearance	Visual	Clear & Bright
2	Color	D 1500	L2.5
3	Kinematic, Viscosity mm ² /s @ 40°C	D 445	111.6
4	Kinematic, Viscosity mm ² /s @ 100°C	D 445	15.2
5	Viscosity Index	D 2270	142
6	Flash Point, COC, °C	D 92	236
7	Pour Point, °C	D 97	-30
8	TBN mg/KOH/g	D 2896	10.7

AVAILABLE PACKS

1L, 4L, 5L, 20L, 25L, 208L, Bulk



SAE 10W-30 API CI-4/SL

MEETS OR EXCEEDS: API CI-4, ACEA E7-16, MB228.3, MAN 3275, VOLVO VDS-3, RENAULT RLD-2, CUMMINS CES 20077, CATERPILLAR ECF-2

TECHNICAL DATA			
S. No.	DESCRIPTION	METHOD	TYPICAL RESULTS
SAE 10W-40			
1	Appearance	Visual	Clear & Bright
2	Color	D 1500	L2.5
3	Kinematic, Viscosity mm ² /s @ 40°C	D 445	72
4	Kinematic, Viscosity mm ² /s @ 100°C	D 445	10.8
5	Viscosity Index	D 2270	140
6	Flash Point, COC, °C	D 92	224
7	Pour Point, °C	D 97	-36
8	TBN mg/KOH/g	D 2896	10.2

AVAILABLE PACKS

1L, 4L, 5L, 20L, 25L, 208L, Bulk



SAE 10W-40 API CI-4/SL

MEETS OR EXCEEDS: API CI-4, ACEA E7-16, MB228.1, MAN 3275, VOLVO VDS-3, RENAULT RLD-2, CUMMINS CES 20077, CATERPILLAR ECF-2

TECHNICAL DATA			
S. No.	DESCRIPTION	METHOD	TYPICAL RESULTS
SAE 10W-40			
1	Appearance	Visual	Clear & Bright
2	Color	D 1500	L2.5
3	Kinematic, Viscosity mm ² /s @ 40°C	D 445	98.5
4	Kinematic, Viscosity mm ² /s @ 100°C	D 445	14.27
5	Viscosity Index	D 2270	148
6	Flash Point, COC, °C	D 92	226
7	Pour Point, °C	D 97	-33
8	TBN mg/KOH/g	D 2896	10.6

AVAILABLE PACKS

1L, 4L, 5L, 20L, 25L, 208L, Bulk



SAE 15W-30 CI-4/SL

MEETS OR EXCEEDS: API CI-4, ACEA E7-16, MB228.1, MAN 3275, VOLVO VDS-3, RENAULT RLD-2, CUMMINS CES 20077, CATERPILLAR ECF-2

TECHNICAL DATA			
S. No.	DESCRIPTION	METHOD	TYPICAL RESULTS
SAE 15W-30			
1	Appearance	Visual	Clear & Bright
2	Color	D 1500	L2.5
3	Kinematic, Viscosity mm ² /s @ 40°C	D 445	118
4	Kinematic, Viscosity mm ² /s @ 100°C	D 445	15.7
5	Viscosity Index	D 2270	141
6	Flash Point, COC, °C	D 92	226
7	Pour Point, °C	D 97	-33
8	TBN mg/KOH/g	D 2896	10.4

AVAILABLE PACKS

1L, 4L, 5L, 20L, 25L, 208L, Bulk



SAE 15W-40 CI-4/SL

MEETS OR EXCEEDS: API CI-4, ACEA E7-16, MAN 3275, VOLVO VDS-3, RENAULT RLD-2, CUMMINS CES 20077, MB228.3

TECHNICAL DATA			
S. No.	DESCRIPTION	METHOD	TYPICAL RESULTS
SAE 15W-40			
1	Appearance	Visual	Clear & Bright
2	Color	D 1500	L2.5
3	Kinematic, Viscosity mm ² /s @ 40°C	D 445	118
4	Kinematic, Viscosity mm ² /s @ 100°C	D 445	15.7
5	Viscosity Index	D 2270	141
6	Flash Point, COC, °C	D 92	228
7	Pour Point, °C	D 97	-33
8	TBN mg/KOH/g	D 2896	10.4

AVAILABLE PACKS

1L, 4L, 5L, 20L, 25L, 208L, Bulk



SAE 20W-50 CI-4

MEETS OREXCEEDS: API CI-4, ACEA E7-16, MAN 3275, CATERPILLAR ECF-1A, MB 228.3

TECHNICAL DATA			
S. No.	DESCRIPTION	METHOD	TYPICAL RESULTS
SAE 20W-50			
1	Appearance	Visual	Clear & Bright
2	Color	D 1500	L2.5
3	Kinematic, Viscosity mm ² /s @ 40°C	D 445	165
4	Kinematic, Viscosity mm ² /s @ 100°C	D 445	18.5
5	Viscosity Index	D 2270	126
6	Flash Point, COC, °C	D 92	236
7	Pour Point, °C	D 97	-27
8	TBN mg/KOH/g	D 2896	11.2

AVAILABLE PACKS

1L, 4L, 5L, 20L, 25L, 208L, Bulk



SAE HD-40 CI-4

MEETS OREXCEEDS: API CI-4, ACEA E7-16, MAN 3275, CATERPILLAR ECF-1A, MB 228.3

TECHNICAL DATA			
S. No.	DESCRIPTION	METHOD	TYPICAL RESULTS
SAE HD-40			
1	Appearance	Visual	Clear & Bright
2	Color	D 1500	L2.5
3	Kinematic, Viscosity mm ² /s @ 40°C	D 445	142.5
4	Kinematic, Viscosity mm ² /s @ 100°C	D 445	16.2
5	Viscosity Index	D 2270	120
6	Flash Point, COC, °C	D 92	234
7	Pour Point, °C	D 97	-24
8	TBN mg/KOH/g	D 2896	10.23

AVAILABLE PACKS



SAE HD-50 CI-4

MEETS OREXCEEDS: API CI4, ACEA E7-16, MAN M3275, CATERPILLAR ECF-1A, MB 228.3

TECHNICAL DATA			
S. No.	DESCRIPTION	METHOD	TYPICAL RESULTS
SAE HD-50			
1	Appearance	Visual	Clear & Bright
2	Color	D 1500	L2.5
3	Kinematic, Viscosity mm ² /s @ 40°C	D 445	202.3
4	Kinematic, Viscosity mm ² /s @ 100°C	D 445	21.02
5	Viscosity Index	D 2270	123
6	Flash Point, COC, °C	D 92	236
7	Pour Point, °C	D 97	-22
8	TBN mg/KOH/g	D 2896	10.3

AVAILABLE PACKS

1L, 4L, 5L, 20L, 25L, 208L, Bulk



SAE HD-60 CI-4

MEETS OREXCEEDS: API CI4, ACEA E7-16, MAN M3275, CATERPILLAR ECF-1A, MB 228.3

TECHNICAL DATA			
S. No.	DESCRIPTION	METHOD	TYPICAL RESULTS
SAE HD-60			
1	Appearance	Visual	Clear & Bright
2	Color	D 1500	2.0
3	Kinematic, Viscosity mm ² /s @ 40°C	D 445	242.43
4	Kinematic, Viscosity mm ² /s @ 100°C	D 445	23.45
5	Viscosity Index	D 2270	120
6	Flash Point, COC, °C	D 92	240
7	Pour Point, °C	D 97	-21
8	TBN mg/KOH/g	D 2896	10.1

AVAILABLE PACKS

1L, 4L, 5L, 20L, 25L, 208L, Bulk



GOLD ROYAL
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MOTORCYCLE ENGINE OIL

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POWER. PROTECTION. PERFORMANCE.

Formulated for high performance motorcycles, Gold Royal Motorcycle Engine Oils deliver superior protection, smoother rides, and maximum power on every journey.

SUITABLE FOR SPORT BIKES, SCOOTERS, COMMUTER BIKES, AND OFF-ROAD BIKES.



SUPERIOR ENGINE PROTECTION

Advanced additives protect critical engine parts from wear, heat, and deposits.



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Reduces engine friction and vibration for a smoother and more comfortable ride.



MAXIMUM POWER & ACCELERATION

Optimized formulation ensures better throttle response and power delivery.



CLEANER ENGINE, LONGER LIFE

Keeps the engine clean by preventing sludge and varnish build-up for longer engine life.



2T TC

MEETS OR EXCEEDS: _____ API SN, JASO MA2

TECHNICAL DATA			
S. No.	DESCRIPTION	METHOD	TYPICAL RESULTS
2T TC			
1	Appearance	Visual	Clear & Bright
2	Color	D 1500	L2.5
3	Kinematic, Viscosity mm ² /s @ 40°C	D 445	62.1
4	Kinematic, Viscosity mm ² /s @ 100°C	D 445	9.15
5	Viscosity Index	D 2270	126
6	Flash Point, COC, °C	D 92	78
7	Pour Point, °C	D 97	-9
8	TBN mg/KOH/g	D 2896	8.0

AVAILABLE PACKS

1L, 4L, 5L, 20L, 25L, 208L, Bulk



SAE 10W-40 SL 4T

MEETS OR EXCEEDS: _____ API SN, JASO MA2

TECHNICAL DATA			
S. No.	DESCRIPTION	METHOD	TYPICAL RESULTS
SAE 10W-40 SL 4T			
1	Appearance	Visual	Clear & Bright
2	Color	D 1500	L2.5
3	Kinematic, Viscosity mm ² /s @ 40°C	D 445	95
4	Kinematic, Viscosity mm ² /s @ 100°C	D 445	14.30
5	Viscosity Index	D 2270	155
6	Flash Point, COC, °C	D 92	226
7	Pour Point, °C	D 97	-36
8	TBN mg/KOH/g	D 2896	8.4

AVAILABLE PACKS

1L, 4L, 5L, 20L, 25L, 208L, Bulk



SAE 15W-40 SL 4T

MEETS OR EXCEEDS: _____ API SN, JASO MA2

TECHNICAL DATA			
S. No.	DESCRIPTION	METHOD	TYPICAL RESULTS
SAE 15W-40 SL 4T			
1	Appearance	Visual	Clear & Bright
2	Color	D 1500	L2.5
3	Kinematic, Viscosity mm ² /s @ 40°C	D 445	107
4	Kinematic, Viscosity mm ² /s @ 100°C	D 445	14
5	Viscosity Index	D 2270	140
6	Flash Point, COC, °C	D 92	230
7	Pour Point, °C	D 97	-36
8	TBN mg/KOH/g	D 2896	9.8

AVAILABLE PACKS

1L, 4L, 5L, 20L, 25L, 208L, Bulk



SAE 20W-40 SL 4T

MEETS OR EXCEEDS: _____ API SN, JASO MA2

TECHNICAL DATA			
S. No.	DESCRIPTION	METHOD	TYPICAL RESULTS
SAE 20W-40 SL 4T			
1	Appearance	Visual	Clear & Bright
2	Color	D 1500	L2.5
3	Kinematic, Viscosity mm ² /s @ 40°C	D 445	113.85
4	Kinematic, Viscosity mm ² /s @ 100°C	D 445	15.22
5	Viscosity Index	D 2270	140
6	Flash Point, COC, °C	D 92	228
7	Pour Point, °C	D 97	-30
8	TBN mg/KOH/g	D 2896	7.5

AVAILABLE PACKS

1L, 4L, 5L, 20L, 25L, 208L, Bulk



SAE 10W-30 SN 4T

MEETS OR EXCEEDS: API SN, JASO MA2

TECHNICAL DATA			
S. No.	DESCRIPTION	METHOD	TYPICAL RESULTS
SAE 10W-30 4T			
1	Appearance	Visual	Clear & Bright
2	Color	D 1500	L2.5
3	Kinematic, Viscosity mm ² /s @ 40°C	D 445	66.1
4	Kinematic, Viscosity mm ² /s @ 100°C	D 445	10.9
5	Viscosity Index	D 2270	151
6	Flash Point, °C	D 92	239
7	Pour Point, °C	D 97	-36
8	TBN mg/KOH/g	D 2896	7.4

AVAILABLE PACKS

1L, 4L, 5L, 20L, 25L, 208L, Bulk



SAE 10W-40 SN 4T

MEETS OR EXCEEDS: API SN, JASO MA2

TECHNICAL DATA			
S. No.	DESCRIPTION	METHOD	TYPICAL RESULTS
SAE 10W-40 4T			
1	Appearance	Visual	Clear & Bright
2	Color	D 1500	L2.5
3	Kinematic, Viscosity mm ² /s @ 40°C	D 445	94
4	Kinematic, Viscosity mm ² /s @ 100°C	D 445	14.5
5	Viscosity Index	D 2270	160
6	Flash Point, °C	D 92	236
7	Pour Point, °C	D 97	-39
8	TBN mg/KOH/g	D 2896	7.5

AVAILABLE PACKS

1L, 4L, 5L, 20L, 25L, 208L, Bulk



SAE 15W-40 SN 4T

MEETS OR EXCEEDS: API SN, JASO MA2

TECHNICAL DATA			
S. No.	DESCRIPTION	METHOD	TYPICAL RESULTS
SAE 20W-50			
1	Appearance	Visual	Clear & Bright
2	Color	D 1500	L2.5
3	Kinematic, Viscosity mm ² /s @ 40°C	D 445	105
4	Kinematic, Viscosity mm ² /s @ 100°C	D 445	14.4
5	Viscosity Index	D 2270	135
6	Flash Point, °C	D 92	211
7	Pour Point, °C	D 97	-36
8	TBN mg/KOH/g	D 2896	7.5

AVAILABLE PACKS

1L, 4L, 5L, 20L, 25L, 208L, Bulk



SAE 20W-50 SN 4T

MEETS OR EXCEEDS: API SN, JASO MA2

TECHNICAL DATA			
S. No.	DESCRIPTION	METHOD	TYPICAL RESULTS
SAE 20W-50			
1	Appearance	Visual	Clear & Bright
2	Color	D 1500	L2.5
3	Kinematic, Viscosity mm ² /s @ 40°C	D 445	165
4	Kinematic, Viscosity mm ² /s @ 100°C	D 445	18.5
5	Viscosity Index	D 2270	126
6	Flash Point, °C	D 92	236
7	Pour Point, °C	D 97	-27
8	TBN mg/KOH/g	D 2896	7.6

AVAILABLE PACKS

1L, 4L, 5L, 20L, 25L, 208L, Bulk



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AUTOMATIC TRANSMISSION FLUID

15,000KM GUARANTEE

**ENGINEERED FOR SMOOTH SHIFTING.
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Gold Royal Automatic Transmission Fluid (ATF) is specially formulated to deliver exceptional performance in modern automatic transmissions. It ensures precise shifting, superior protection, and long-lasting reliability even under the most demanding driving conditions.



SMOOTH GEAR SHIFTING

Optimized friction control ensures seamless and precise shifts for a refined driving experience.



STRONG WEAR PROTECTION

High-performance additives form a robust protective film, reducing wear and extending transmission durability.



EXCELLENT HEAT RESISTANCE

Advanced thermal stability resists high temperatures and maintains performance under heavy loads.



CLEANER, LONGER TRANSMISSION LIFE

Superior detergency keeps critical components clean, preventing deposits and prolonging transmission service life.



ATF TYPE A

MEETS OR EXCEEDS: MAN 339Z1.V1, MB236.1, ZF TE-ML03D, 04D, 14A, ZF TE-ML17C, 03D

TECHNICAL DATA			
S. No.	DESCRIPTION	METHOD	TYPICAL RESULTS
TYPE A			
1	Appearance	Visual	Clear & Bright
2	Color	Visual	Red
3	Kinematic, Viscosity mm ² /s @ 40°C	D 445	39.6
4	Kinematic, Viscosity mm ² /s @ 100°C	D 2270	7.2
5	Viscosity Index	D 92	147
6	Flash Point, °C	D 97	210
7	Pour Point, °C	D 445	-24

AVAILABLE PACKS

1L, 4L, 5L, 20L, 25L, 208L, Bulk



DEXRON II

MEETS OR EXCEEDS: ALLISON TES-389, CAT TO-2, VOLVO 97340, ZF TE-ML 05L, 09, 21L, ALLISON C-4, VOITH H55.6335.XX, GM3H

TECHNICAL DATA			
S. No.	DESCRIPTION	METHOD	TYPICAL RESULTS
DEXRON II			
1	Appearance	Visual	Clear & Bright
2	Color	Visual	Red
3	Kinematic, Viscosity mm ² /s @ 40°C	D 445	36.5
4	Kinematic, Viscosity mm ² /s @ 100°C	D 2270	7.1
5	Viscosity Index	D 92	161
6	Flash Point, °C	D 97	212
7	Pour Point, °C	D 445	-33

AVAILABLE PACKS

1L, 4L, 5L, 20L, 25L, 208L, Bulk



DEXRON III

MEETS OR EXCEEDS: ALLISON TES-389, CAT TO-2, VOLVO 97340, ZF TE-ML 05L, 09, 21L, ALLISON C-4, VOITH H55.6335.XX, GM3H

TECHNICAL DATA			
S. No.	DESCRIPTION	METHOD	TYPICAL RESULTS
DEXRON III			
1	Appearance	Visual	Clear & Bright
2	Color	Visual	Red
3	Kinematic, Viscosity mm ² /s @ 40°C	D 445	35
4	Kinematic, Viscosity mm ² /s @ 100°C	D 2270	7.1
5	Viscosity Index	D 92	171
6	Flash Point, °C	D 97	212
7	Pour Point, °C	D 445	-36

AVAILABLE PACKS

1L, 4L, 5L, 20L, 25L, 208L, Bulk



DEXRON IV

MEETS OR EXCEEDS: ALLISON TES-389, CAT TO-2, VOLVO 97340, ZF TE-ML 05L, 09, 21L, ALLISON C-4, VOITH H55.6335.XX, GM 3H

TECHNICAL DATA			
S. No.	DESCRIPTION	METHOD	TYPICAL RESULTS
DEXRON IV			
1	Appearance	Visual	Clear & Bright
2	Color	Visual	Red
3	Kinematic, Viscosity mm ² /s @ 40°C	D 445	34.7
4	Kinematic, Viscosity mm ² /s @ 100°C	D 2270	7.1
5	Viscosity Index	D 92	173
6	Flash Point, °C	D 97	212
7	Pour Point, °C	D 445	-36

AVAILABLE PACKS

1L, 4L, 5L, 20L, 25L, 208L, Bulk



DEXRON VI

MEETS OR EXCEEDS: CHRYSLER M1375.4, AUDI/VW G-052-162-A1/A2, BMW ETL-7045, 7045E, JAGUAR ATF 3403 M115, VOLVO 97340, GM DEXRON VI

TECHNICAL DATA			
S. No.	DESCRIPTION	METHOD	TYPICAL RESULTS
DEXRON VI			
1	Appearance	Visual	Clear & Bright
2	Color	Visual	Red
3	Kinematic, Viscosity mm ² /s @ 40°C	D 445	35.2
4	Kinematic, Viscosity mm ² /s @ 100°C	D 2270	7.21
5	Viscosity Index	D 92	175
6	Flash Point, °C	D 97	218
7	Pour Point, °C	D 445	-42

AVAILABLE PACKS

1L, 4L, 5L, 20L, 25L, 208L, Bulk



CVT NS2/NS3

MEETS OR EXCEEDS: CVT, NS2, NS2, HYUNDAI SP CVT 1, KIA SP CVT-1, TOYOTA TC, NISSAN CVT NS-2

TECHNICAL DATA			
S. No.	DESCRIPTION	METHOD	TYPICAL RESULTS
CVT NS2/NS3			
1	Appearance	Visual	Clear & Bright
2	Color	Visual	Red
3	Kinematic, Viscosity mm ² /s @ 40°C	D 445	28.76
4	Kinematic, Viscosity mm ² /s @ 100°C	D 2270	6.5
5	Viscosity Index	D 92	191
6	Flash Point, °C	D 97	218
7	Pour Point, °C	D 445	-45

AVAILABLE PACKS

1L, 4L, 5L, 20L, 25L, 208L, Bulk



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GEAR OIL

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**POWERFUL PROTECTION.
PRECISE PERFORMANCE.**

Gold Royal Gear Oil is engineered with premium base oils and advanced additive technology to deliver outstanding protection, superior performance and extended service life for gear systems operating under the toughest conditions.
Built to perform. Built to protect.



SUPERIOR WEAR PROTECTION

Advanced anti-wear additives form a strong protective film that shields gear surfaces from wear, scuffing and micropitting.



EXCELLENT LOAD-CARRYING CAPACITY

High film strength ensures exceptional load support, reducing gear stress and preventing metal-to-metal contact.



SMOOTH AND QUIET OPERATION

Optimized friction control minimizes noise, vibration and harshness for smoother, more efficient gear performance.



LONGER GEARBOX LIFE

Resists wear, corrosion and thermal breakdown to help extend service intervals and maximize the life of gear components.



SAE 75W-80 GL-4

MEETS OR EXCEEDS: API GL-4, DIN 51517 Part 3 (CLP), ISO 12925-1 CKC, US Steel 224, ISO6743 - 6 CKC, SAE J2360, AGMA 252.04, MT-1

TECHNICAL DATA			
S. No.	DESCRIPTION	METHOD	TYPICAL RESULTS
SAE 75W-80			
1	Appearance	Visual	Clear & Bright
2	Color	D 1500	L1.5
3	Kinematic, Viscosity mm ² /s @ 40°C	D 445	56.1
4	Kinematic, Viscosity mm ² /s @ 100°C	D 445	9.7
5	Viscosity Index	D 2270	159
6	Flash Point, COC, °C	D 92	210
7	Pour Point, °C	D 97	-36

AVAILABLE PACKS

1L, 4L, 5L, 20L, 25L, 208L, Bulk



SAE 75W-90 GL-4

MEETS OR EXCEEDS: API GL-4, DIN 51517 Part 3 (CLP), ISO 12925-1 CKC, US Steel 224, ISO6743 - 6 CKC, SAE J2360, AGMA 252.04, MT-1

TECHNICAL DATA			
S. No.	DESCRIPTION	METHOD	TYPICAL RESULTS
SAE 75W-90			
1	Appearance	Visual	Clear & Bright
2	Color	D 1500	L1.5
3	Kinematic, Viscosity mm ² /s @ 40°C	D 445	99
4	Kinematic, Viscosity mm ² /s @ 100°C	D 445	14.8
5	Viscosity Index	D 2270	156
6	Flash Point, COC, °C	D 92	220
7	Pour Point, °C	D 97	-30

AVAILABLE PACKS

1L, 4L, 5L, 20L, 25L, 208L, Bulk



SAE 80W-90 GL-4

MEETS OR EXCEEDS: API GL-4, DIN 51517 Part 3 (CLP), ISO 12925-1 CKC, US Steel 224, ISO6743 - 6 CKC, SAE J2360, AGMA 252.04, MT-1

TECHNICAL DATA			
S. No.	DESCRIPTION	METHOD	TYPICAL RESULTS
SAE 80W-90			
1	Appearance	Visual	Clear & Bright
2	Color	D 1500	L1.5
3	Kinematic, Viscosity mm ² /s @ 40°C	D 445	152
4	Kinematic, Viscosity mm ² /s @ 100°C	D 445	17.5
5	Viscosity Index	D 2270	126
6	Flash Point, COC, °C	D 92	234
7	Pour Point, °C	D 97	-30

AVAILABLE PACKS

1L, 4L, 5L, 20L, 25L, 208L, Bulk



SAE 80W-140 GL-4

MEETS OR EXCEEDS: API GL-4, DIN 51517 Part 3 (CLP), ISO 12925-1 CKC, US Steel 224, ISO6743 - 6 CKC, SAE J2360, AGMA 252.04, MT-1

TECHNICAL DATA			
S. No.	DESCRIPTION	METHOD	TYPICAL RESULTS
SAE 80W-140			
1	Appearance	Visual	Clear & Bright
2	Color	D 1500	L1.5
3	Kinematic, Viscosity mm ² /s @ 40°C	D 445	232
4	Kinematic, Viscosity mm ² /s @ 100°C	D 445	25.4
5	Viscosity Index	D 2270	139
6	Flash Point, COC, °C	D 92	250
7	Pour Point, °C	D 97	-21

AVAILABLE PACKS

1L, 4L, 5L, 20L, 25L, 208L, Bulk



SAE 85W-90 GL-4

MEETS OR EXCEEDS: API GL-4, DIN 51517 Part 3 (CLP), ISO 12925-1 CKC, US Steel 224, ISO6743 - 6 CKC, SAE J2360, AGMA 252.04, MT-1

TECHNICAL DATA			
S. No.	DESCRIPTION	METHOD	TYPICAL RESULTS
SAE 85W-90			
1	Appearance	Visual	Clear & Bright
2	Color	D 1500	L1.5
3	Kinematic, Viscosity mm ² /s @ 40°C	D 445	143.2
4	Kinematic, Viscosity mm ² /s @ 100°C	D 445	17.8
5	Viscosity Index	D 2270	138
6	Flash Point, COC, °C	D 92	248
7	Pour Point, °C	D 97	-28

AVAILABLE PACKS

1L, 4L, 5L, 20L, 25L, 208L, Bulk



SAE 85W-140 GL-4

MEETS OR EXCEEDS: API GL-4, DIN 51517 Part 3 (CLP), ISO 12925-1 CKC, US Steel 224, ISO6743 - 6 CKC, SAE J2360, AGMA 252.04, MT-1

TECHNICAL DATA			
S. No.	DESCRIPTION	METHOD	TYPICAL RESULTS
SAE 85W-140			
1	Appearance	Visual	Clear & Bright
2	Color	D 1500	L1.5
3	Kinematic, Viscosity mm ² /s @ 40°C	D 445	245
4	Kinematic, Viscosity mm ² /s @ 100°C	D 445	27.3
5	Viscosity Index	D 2270	145
6	Flash Point, COC, °C	D 92	250
7	Pour Point, °C	D 97	-21

AVAILABLE PACKS

1L, 4L, 5L, 20L, 25L, 208L, Bulk



SAE 75W-90 GL-5

MEETS OR EXCEEDS: API GL-5, SAE J 2360, MAN 342 S1, Scania STO 2:0, ZF TE-ML 05B, 12L, 12N, 16F, 17B, 19C, 21B

TECHNICAL DATA			
S. No.	DESCRIPTION	METHOD	TYPICAL RESULTS
SAE 75W-90			
1	Appearance	Visual	Clear & Bright
2	Color	D 1500	L1.5
3	Kinematic, Viscosity mm ² /s @ 40°C	D 445	101
4	Kinematic, Viscosity mm ² /s @ 100°C	D 445	15.4
5	Viscosity Index	D 2270	161
6	Flash Point, COC, °C	D 92	224
7	Pour Point, °C	D 97	-36

AVAILABLE PACKS

1L, 4L, 5L, 20L, 25L, 208L, Bulk



SAE 80W-90 GL-5

MEETS OR EXCEEDS: MAN 342 M1, SCANIA ST0 1.0, VOLVO 1273.10

TECHNICAL DATA			
S. No.	DESCRIPTION	METHOD	TYPICAL RESULTS
SAE 80W-90			
1	Appearance	Visual	Clear & Bright
2	Color	D 1500	L1.5
3	Kinematic, Viscosity mm ² /s @ 40°C	D 445	155
4	Kinematic, Viscosity mm ² /s @ 100°C	D 445	17.5
5	Viscosity Index	D 2270	124
6	Flash Point, COC, °C	D 92	220
7	Pour Point, °C	D 97	-24

AVAILABLE PACKS

1L, 4L, 5L, 20L, 25L, 208L, Bulk



SAE 85W-90 GL-5

MEETS OREXCEEDS: API GL-5, Scania STO 2:0A

TECHNICAL DATA			
S. No.	DESCRIPTION	METHOD	TYPICAL RESULTS
SAE 85W-90			
1	Appearance	Visual	Clear & Bright
2	Color	D 1500	L1.5
3	Kinematic, Viscosity mm ² /s @ 40°C	D 445	143.2
4	Kinematic, Viscosity mm ² /s @ 100°C	D 445	16.5
5	Viscosity Index	D 2270	123
6	Flash Point, COC, °C	D 92	220
7	Pour Point, °C	D 97	-24

AVAILABLE PACKS

1L, 4L, 5L, 20L, 25L, 208L, Bulk



SAE 85W-140 GL-5

MEETS OREXCEEDS: MAN 342 M1, SCANIA ST0 1.0, ZF TE-ML 05A

TECHNICAL DATA			
S. No.	DESCRIPTION	METHOD	TYPICAL RESULTS
SAE 85W-140			
1	Appearance	Visual	Clear & Bright
2	Color	D 1500	L2.0
3	Kinematic, Viscosity mm ² /s @ 40°C	D 445	245
4	Kinematic, Viscosity mm ² /s @ 100°C	D 445	27.4
5	Viscosity Index	D 2270	146
6	Flash Point, COC, °C	D 92	250
7	Pour Point, °C	D 97	-21

AVAILABLE PACKS

1L, 4L, 5L, 20L, 25L, 208L, Bulk



SAE 90 GL-5

MEETS OREXCEEDS: MAN 342 M1, SCANIA ST0 1.0, VOLVO 1273.10

TECHNICAL DATA			
S. No.	DESCRIPTION	METHOD	TYPICAL RESULTS
SAE 90			
1	Appearance	Visual	Clear & Bright
2	Color	D 1500	L1.5
3	Kinematic, Viscosity mm ² /s @ 40°C	D 445	155
4	Kinematic, Viscosity mm ² /s @ 100°C	D 445	16.5
5	Viscosity Index	D 2270	113
6	Flash Point, COC, °C	D 92	212
7	Pour Point, °C	D 97	-21

AVAILABLE PACKS

1L, 4L, 5L, 20L, 25L, 208L, Bulk



SAE 90W-140 GL-5

MEETS OREXCEEDS: MAN 342 M1, SCANIA ST0 1.0, ZF TE-ML 05A

TECHNICAL DATA			
S. No.	DESCRIPTION	METHOD	TYPICAL RESULTS
SAE 90W-140			
1	Appearance	Visual	Clear & Bright
2	Color	D 1500	L1.5
3	Kinematic, Viscosity mm ² /s @ 40°C	D 445	362
4	Kinematic, Viscosity mm ² /s @ 100°C	D 445	26
5	Viscosity Index	D 2270	97
6	Flash Point, COC, °C	D 92	232
7	Pour Point, °C	D 97	-27

AVAILABLE PACKS

1L, 4L, 5L, 20L, 25L, 208L, Bulk



GOLD ROYAL
LUBRICANTS

INDUSTRIAL OIL

ENGINEERED FOR ENDURANCE.
DRIVEN BY EXCELLENCE.

Gold Royal Industrial Oil is expertly formulated for industrial machinery and heavy-duty applications. Engineered to ensure continuous operation, outstanding equipment protection, superior thermal stability and longer service life-even in the most demanding industrial environments.



SUPERIOR WEAR PROTECTION

Protects industrial components from friction and wear.



OXIDATION & RUST RESISTANCE

Helps keep systems cleaner and protected from corrosion.



EXCELLENT THERMAL STABILITY

Maintains performance under high temperatures and heavy-duty operation.



EXTENDED EQUIPMENT LIFE

Supports longer service intervals and dependable productivity.

AW 32

MEETS OREXCEEDS: CINCINNATIP-68, DIN 51524-2



TECHNICAL DATA			
S. No.	DESCRIPTION	METHOD	AW 32
1	Appearance	Visual	C & B
2	Color	D 1500	L1.5
3	Kinematic, Viscosity mm ² /s @ 40°C	D 445	32.2
4	Kinematic, Viscosity mm ² /s @ 100°C	D 445	5.44
5	Viscosity Index	D 2270	102
6	Flash Point, °C	D 92	200
7	Pour Point, °C	D 97	-32
8	Rust Test	D 665A	PASS
9	Emulsion Test @ 54°C	D 1401	PASS
10	Emulsion Test @ 82°C	D 1401	-

AVAILABLE PACKS

1L, 4L, 5L, 20L, 25L, 208L, Bulk

AW 46

MEETS OREXCEEDS: CINCINNATIP-70, DIN 51524-2



TECHNICAL DATA			
S. No.	DESCRIPTION	METHOD	AW 46
1	Appearance	Visual	C & B
2	Color	D 1500	L1.5
3	Kinematic, Viscosity mm ² /s @ 40°C	D 445	46.1
4	Kinematic, Viscosity mm ² /s @ 100°C	D 445	6.85
5	Viscosity Index	D 2270	102
6	Flash Point, °C	D 92	220
7	Pour Point, °C	D 97	-30
8	Rust Test	D 665A	PASS
9	Emulsion Test @ 54°C	D 1401	PASS
10	Emulsion Test @ 82°C	D 1401	-

AVAILABLE PACKS

1L, 4L, 5L, 20L, 25L, 208L, Bulk

AW 68

MEETS OREXCEEDS: CINCINNATIP-69, DIN 51524-2



TECHNICAL DATA			
S. No.	DESCRIPTION	METHOD	AW 68
1	Appearance	Visual	C & B
2	Color	D 1500	L2.0
3	Kinematic, Viscosity mm ² /s @ 40°C	D 445	68.2
4	Kinematic, Viscosity mm ² /s @ 100°C	D 445	8.87
5	Viscosity Index	D 2270	102
6	Flash Point, °C	D 92	230
7	Pour Point, °C	D 97	-24
8	Rust Test	D 665A	PASS
9	Emulsion Test @ 54°C	D 1401	PASS
10	Emulsion Test @ 82°C	D 1401	-

AVAILABLE PACKS

1L, 4L, 5L, 20L, 25L, 208L, Bulk

AW 100

MEETS OREXCEEDS: CINCINNATIP-69, DIN 51524-2



TECHNICAL DATA			
S. No.	DESCRIPTION	METHOD	AW 100
1	Appearance	Visual	C & B
2	Color	D 1500	L2.0
3	Kinematic, Viscosity mm ² /s @ 40°C	D 445	100.3
4	Kinematic, Viscosity mm ² /s @ 100°C	D 445	11.32
5	Viscosity Index	D 2270	98
6	Flash Point, °C	D 92	232
7	Pour Point, °C	D 97	-21
8	Rust Test	D 665A	PASS
9	Emulsion Test @ 54°C	D 1401	-
10	Emulsion Test @ 82°C	D 1401	PASS

AVAILABLE PACKS

1L, 4L, 5L, 20L, 25L, 208L, Bulk

ISO 32

MEETS OREXCEEDS: ISO-L-DAJ, DIN 51506VDL, GM LJ-04-3-04, SAE MS1003-2TypeDPJ



TECHNICAL DATA			
S. No.	DESCRIPTION	METHOD	ISO 32
1	Appearance	Visual	C & B
2	Color	D 1500	L1.5
3	Kinematic, Viscosity mm ² /s @ 40°C	D 445	32.1
4	Kinematic, Viscosity mm ² /s @ 100°C	D 445	5.6
5	Viscosity Index	D 2270	113
6	Flash Point ,COC,°C	D 92	226
7	Pour Point, °C	D 97	-27

AVAILABLE PACKS

1L, 4L, 5L, 20L, 25L, 208L, Bulk

ISO 46

MEETS OREXCEEDS: ISO-L-DAJ, DIN 51506VDL, GM LJ-04-3-04, SAE MS1003-2TypeDPJ



TECHNICAL DATA			
S. No.	DESCRIPTION	METHOD	ISO 46
1	Appearance	Visual	C & B
2	Color	D 1500	L1.5
3	Kinematic, Viscosity mm ² /s @ 40°C	D 445	45.95
4	Kinematic, Viscosity mm ² /s @ 100°C	D 445	7.1
5	Viscosity Index	D 2270	113
6	Flash Point ,COC,°C	D 92	230
7	Pour Point, °C	D 97	-27

AVAILABLE PACKS

1L, 4L, 5L, 20L, 25L, 208L, Bulk

ISO 68

MEETS OREXCEEDS: ISO-L-DAJ, DIN 51506VDL, GM LJ-04-3-04, SAE MS1003-2TypeDPJ



TECHNICAL DATA			
S. No.	DESCRIPTION	METHOD	ISO 68
1	Appearance	Visual	C & B
2	Color	D 1500	L1.5
3	Kinematic, Viscosity mm ² /s @ 40°C	D 445	67.5
4	Kinematic, Viscosity mm ² /s @ 100°C	D 445	9.1
5	Viscosity Index	D 2270	110
6	Flash Point ,COC,°C	D 92	230
7	Pour Point, °C	D 97	-24

AVAILABLE PACKS

1L, 4L, 5L, 20L, 25L, 208L, Bulk

ISO 100

MEETS OREXCEEDS: ISO-L-DAJ, DIN 51506VDL, GM LJ-04-3-04, SAE MS1003-2TypeDPJ



TECHNICAL DATA			
S. No.	DESCRIPTION	METHOD	ISO 100
1	Appearance	Visual	C & B
2	Color	D 1500	L1.5
3	Kinematic, Viscosity mm ² /s @ 40°C	D 445	100.2
4	Kinematic, Viscosity mm ² /s @ 100°C	D 445	11.9
5	Viscosity Index	D 2270	109
6	Flash Point ,COC,°C	D 92	236
7	Pour Point, °C	D 97	-21

AVAILABLE PACKS

1L, 4L, 5L, 20L, 25L, 208L, Bulk

HD 150

MEETS OREXCEEDS: AISE 224, David Brown S1.53.101(E), AGMA 9005-F16 (AS)



TECHNICAL DATA			
S. No.	DESCRIPTION	METHOD	HD 150
1	Appearance	Visual	C & B
2	Color	D 1500	L2.5
3	Kinematic, Viscosity mm ² /s @ 40°C	D 445	150.1
4	Kinematic, Viscosity mm ² /s @ 100°C	D 445	14.72
5	Viscosity Index	D 2270	97
6	Flash Point ,COC, °C	D 92	234
7	Pour Point, °C	D 97	-21

AVAILABLE PACKS

1L, 4L, 5L, 20L, 25L, 208L, Bulk

HD 220

MEETS OREXCEEDS: AISE 224, David Brown S1.53.101(E), AGMA 9005-F16 (AS)



TECHNICAL DATA			
S. No.	DESCRIPTION	METHOD	HD 220
1	Appearance	Visual	C & B
2	Color	D 1500	L2.5
3	Kinematic, Viscosity mm ² /s @ 40°C	D 445	221.5
4	Kinematic, Viscosity mm ² /s @ 100°C	D 445	18.92
5	Viscosity Index	D 2270	96
6	Flash Point ,COC, °C	D 92	236
7	Pour Point, °C	D 97	-18

AVAILABLE PACKS

1L, 4L, 5L, 20L, 25L, 208L, Bulk

HD 320

MEETS OREXCEEDS: AISE 224, David Brown S1.53.101(E), AGMA 9005-F16 (AS)



TECHNICAL DATA			
S. No.	DESCRIPTION	METHOD	HD 320
1	Appearance	Visual	C & B
2	Color	D 1500	L2.5
3	Kinematic, Viscosity mm ² /s @ 40°C	D 445	320.4
4	Kinematic, Viscosity mm ² /s @ 100°C	D 445	24.1
5	Viscosity Index	D 2270	96
6	Flash Point ,COC, °C	D 92	240
7	Pour Point, °C	D 97	-18

AVAILABLE PACKS

1L, 4L, 5L, 20L, 25L, 208L, Bulk

HD 460

MEETS OREXCEEDS: AISE 224, David Brown S1.53.101(E), AGMA 9005-F16 (AS)



TECHNICAL DATA			
S. No.	DESCRIPTION	METHOD	HD 460
1	Appearance	Visual	C & B
2	Color	D 1500	L3.0
3	Kinematic, Viscosity mm ² /s @ 40°C	D 445	461.2
4	Kinematic, Viscosity mm ² /s @ 100°C	D 445	30.3
5	Viscosity Index	D 2270	95
6	Flash Point ,COC, °C	D 92	250
7	Pour Point, °C	D 97	-18

AVAILABLE PACKS

1L, 4L, 5L, 20L, 25L, 208L, Bulk



VACUUM PUMP OIL

MEETS OR EXCEEDS: ISO 6743-3-L-DVC, GOST: 23013-78 specification for vacuum pumps oil and is recommended for high vacuum producing diffusion pumps

TECHNICAL DATA			
S. No.	DESCRIPTION	METHOD	RESULTS
VACUUM PUMP OIL ISO VG 68			
1	Appearance	Visual	C & B
2	Color	D 1500	L1.0
3	Kinematic, Viscosity mm ² /s @ 40°C	D 445	68.3
4	Kinematic, Viscosity mm ² /s @ 100°C	D 445	9.21
5	Viscosity Index	D 2270	111
6	Flash Point ,COC,°C	D 92	230
7	Pour Point, °C	D 97	-21

AVAILABLE PACKS

1L, 4L, 5L, 20L, 25L, 208L, Bulk



SOLUBLE CUTTING FLUID

TECHNICAL DATA			
S. No.	DESCRIPTION	METHOD	VALUE
1	Color	VISUAL	REDISH BROWN
2	Kinematic, Viscosity mm ² /s @ 40°C	ASTM D445	53
3	pH @ 5%	ASTM D1287	9.5
4	Flash Point ,COC,°C	ASTM D 92	190
5	Emulsion Stability	ASTM D1479	PASS

AVAILABLE PACKS

1L, 4L, 5L, 20L, 25L, 208L, Bulk



MARINE ENGINE OIL

MEETS OREXCEEDS: 2 STROKE, OUTBOARD TCW-3, NMMA

TECHNICAL DATA			
S. No.	DESCRIPTION	METHOD	TYPICAL RESULTS
2 STROKE MARINE OUTBOARD TCW-3			
1	Appearance	Visual	Clear & Bright
2	Color	D 1500	BLUE
3	Kinematic, Viscosity mm ² /s @ 40°C	D 445	57.7
4	Kinematic, Viscosity mm ² /s @ 100°C	D 445	9.1
5	Viscosity Index	D 2270	137
6	Flash Point ,COC,°C	D 92	110
7	Pour Point, °C	D 97	-36

AVAILABLE PACKS

1L, 4L, 5L, 20L, 25L, 208L, Bulk



AGRICULTURE GEAR OIL

TECHNICAL DATA			
S. No.	DESCRIPTION	METHOD	TYPICAL RESULTS
UTTO 10W-30			
1	Appearance	Visual	Clear & Bright
2	Color	D 1500	L2.5
3	Kinematic, Viscosity mm ² /s @ 40°C	D 445	78.64
4	Kinematic, Viscosity mm ² /s @ 100°C	D 445	11.6
5	Viscosity Index	D 2270	140
6	Flash Point ,COC,°C	D 92	220
7	Pour Point, °C	D 97	-39

AVAILABLE PACKS

1L, 4L, 5L, 20L, 25L, 208L, Bulk



GOLD ROYAL
LUBRICANTS

GREASE

**ENGINEERED FOR PROTECTION..
DRIVEN BY EXCELLENCE.**

Gold Royal Grease is a premium quality grease formulated with advanced additives and high-performance base oils to deliver superior lubrication, outstanding wear protection, and excellent water resistance. Built for high load-carrying capacity and smooth operation, it ensures long service life and maximum reliability in demanding automotive, industrial, and heavy-duty applications.



SUPERIOR WEAR PROTECTION

Protects moving parts against friction and wear.



HIGH LOAD-CARRYING CAPACITY

Supports heavy-duty performance under pressure.



EXCELLENT WATER RESISTANCE

Stays in place and protects even in wet conditions.



CLEANER ENGINE, LONGER LIFE

Helps extend service life and reduce maintenance.



CALCIUM GREASE EP2

TECHNICAL DATA						
S. No.	DESCRIPTION	METHOD	TYPICAL RESULTS			
	NLGI GRADES		NLGI-0	NLGI-1	NLGI-2	NLGI-3
	Property		MP-0	MP-1	MP-2	MP-3
	Thickener Type		Calcium	Calcium	Calcium	Calcium
1	Texture	Visual	Smooth	Smooth	Smooth	Smooth
2	Color	Visual	Yellow	Yellow	Yellow	Yellow
3	Dropping Point, °C	D 566	188	192	192	194
4	Four-Ball, Extreme Pressure, weld load, kgf	D 2596	-	250	250	250
5	Penetration, 60x,0.1mm	D 217	372	326	275	226
6	Base Oil Viscosity of Grease at 40°C, mm²/s.	D 1697	160	164	164	166

AVAILABLE PACKS

1L, 4L, 5L, 20L, 25L, 208L, Bulk



CALCIUM GREASE EP3

TECHNICAL DATA						
S. No.	DESCRIPTION	METHOD	TYPICAL RESULTS			
	NLGI GRADES		NLGI-0	NLGI-1	NLGI-2	NLGI-3
	Property		MP-0	MP-1	MP-2	MP-3
	Thickener Type		Calcium	Calcium	Calcium	Calcium
1	Texture	Visual	Smooth	Smooth	Smooth	Smooth
2	Color	Visual	Yellow	Yellow	Yellow	Yellow
3	Dropping Point, °C	D 566	188	192	192	194
4	Four-Ball, Extreme Pressure, weld load, kgf	D 2596	-	250	250	250
5	Penetration, 60x,0.1mm	D 217	372	326	275	226
6	Base Oil Viscosity of Grease at 40°C, mm²/s.	D 1697	160	164	164	166

AVAILABLE PACKS

250gms. 500gms. 1Kg, 3Kg, 5Kg, 15Kg, 18kg, 20Kg180Kg, Bulk



CALCIUM GREASE MP2

TECHNICAL DATA						
S. No.	DESCRIPTION	METHOD	TYPICAL RESULTS			
	NLGI GRADES		NLGI-0	NLGI-1	NLGI-2	NLGI-3
	Property		MP-0	MP-1	MP-2	MP-3
	Thickener Type		Calcium	Calcium	Calcium	Calcium
1	Texture	Visual	Smooth	Smooth	Smooth	Smooth
2	Color	Visual	Yellow	Yellow	Yellow	Yellow
3	Dropping Point, °C	D 566	188	192	192	194
4	Four-Ball, Extreme Pressure, weld load, kgf	D 2596	-	250	250	250
5	Penetration, 60x,0.1mm	D 217	372	326	275	226
6	Base Oil Viscosity of Grease at 40°C, mm²/s.	D 1697	160	164	164	166

AVAILABLE PACKS

250gms. 500gms. 1Kg, 3Kg, 5Kg, 15Kg, 18kg, 20Kg180Kg, Bulk



CALCIUM GREASE MP3

TECHNICAL DATA						
S. No.	DESCRIPTION	METHOD	TYPICAL RESULTS			
	NLGI GRADES		NLGI-0	NLGI-1	NLGI-2	NLGI-3
	Property		MP-0	MP-1	MP-2	MP-3
	Thickener Type		Calcium	Calcium	Calcium	Calcium
1	Texture	Visual	Smooth	Smooth	Smooth	Smooth
2	Color	Visual	Yellow	Yellow	Yellow	Yellow
3	Dropping Point, °C	D 566	188	192	192	194
4	Four-Ball, Extreme Pressure, weld load, kgf	D 2596	-	250	250	250
5	Penetration, 60x,0.1mm	D 217	372	326	275	226
6	Base Oil Viscosity of Grease at 40°C, mm²/s.	D 1697	160	164	164	166

AVAILABLE PACKS

250gms. 500gms. 1Kg, 3Kg, 5Kg, 15Kg, 18kg, 20Kg180Kg, Bulk



LITHIUM GREASE EP2

TECHNICAL DATA						
S. No.	DESCRIPTION	METHOD	TYPICAL RESULTS			
	NLGI GRADES		NLGI-0	NLGI-1	NLGI-2	NLGI-3
	Property		MP-0	MP-1	MP-2	MP-3
	Thickener Type		Lithium	Lithium	Lithium	Lithium
1	Texture	Visual	Smooth	Smooth	Smooth	Smooth
2	Color	Visual	Yellow	Yellow	Yellow	Yellow
3	Dropping Point, °C	D 566	188	192	192	194
4	Four-Ball, Extreme Pressure, weld load, kgf	D 2596	-	250	250	250
5	Penetration, 60x,0.1mm	D 217	372	326	275	226
6	Base Oil Viscosity of Grease at 40°C, mm²/s.	D 1697	160	164	164	166

AVAILABLE PACKS

250gms. 500gms. 1Kg, 3Kg, 5Kg, 15Kg, 18kg, 20Kg 180Kg, Bulk



LITHIUM GREASE EP3

TECHNICAL DATA						
S. No.	DESCRIPTION	METHOD	TYPICAL RESULTS			
	NLGI GRADES		NLGI-0	NLGI-1	NLGI-2	NLGI-3
	Property		MP-0	MP-1	MP-2	MP-3
	Thickener Type		Lithium	Lithium	Lithium	Lithium
1	Texture	Visual	Smooth	Smooth	Smooth	Smooth
2	Color	Visual	Yellow	Yellow	Yellow	Yellow
3	Dropping Point, °C	D 566	188	192	192	194
4	Four-Ball, Extreme Pressure, weld load, kgf	D 2596	-	250	250	250
5	Penetration, 60x,0.1mm	D 217	372	326	275	226
6	Base Oil Viscosity of Grease at 40°C, mm²/s.	D 1697	160	164	164	166

AVAILABLE PACKS

250gms. 500gms. 1Kg, 3Kg, 5Kg, 15Kg, 18kg, 20Kg 180Kg, Bulk



LITHIUM GREASE MP2

TECHNICAL DATA						
S. No.	DESCRIPTION	METHOD	TYPICAL RESULTS			
	NLGI GRADES		NLGI-0	NLGI-1	NLGI-2	NLGI-3
	Property		MP-0	MP-1	MP-2	MP-3
	Thickener Type		Lithium	Lithium	Lithium	Lithium
1	Texture	Visual	Smooth	Smooth	Smooth	Smooth
2	Color	Visual	Yellow	Yellow	Yellow	Yellow
3	Dropping Point, °C	D 566	188	192	192	194
4	Four-Ball, Extreme Pressure, weld load, kgf	D 2596	-	250	250	250
5	Penetration, 60x,0.1mm	D 217	372	326	275	226
6	Base Oil Viscosity of Grease at 40°C, mm²/s.	D 1697	160	164	164	166

AVAILABLE PACKS

250gms. 500gms. 1Kg, 3Kg, 5Kg, 15Kg, 18kg, 20Kg 180Kg, Bulk



LITHIUM GREASE MP3

TECHNICAL DATA						
S. No.	DESCRIPTION	METHOD	TYPICAL RESULTS			
	NLGI GRADES		NLGI-0	NLGI-1	NLGI-2	NLGI-3
	Property		MP-0	MP-1	MP-2	MP-3
	Thickener Type		Lithium	Lithium	Lithium	Lithium
1	Texture	Visual	Smooth	Smooth	Smooth	Smooth
2	Color	Visual	Yellow	Yellow	Yellow	Yellow
3	Dropping Point, °C	D 566	188	192	192	194
4	Four-Ball, Extreme Pressure, weld load, kgf	D 2596	-	250	250	250
5	Penetration, 60x,0.1mm	D 217	372	326	275	226
6	Base Oil Viscosity of Grease at 40°C, mm²/s.	D 1697	160	164	164	166

AVAILABLE PACKS

250gms. 500gms. 1Kg, 3Kg, 5Kg, 15Kg, 18kg, 20Kg 180Kg, Bulk



GOLD ROYAL
LUBRICANTS

CAR CARE

**CRAFTED FOR LASTING PERFORMANCE.
DRIVEN BY EXCELLENCE.**

Gold Royal Car Care products are developed with premium formulations and advanced technology to protect, maintain, and enhance your vehicle's essential systems. From cooling and braking to fuel treatment and performance enhancement, every solution is designed to deliver reliable performance and long-lasting protection.



SUPERIOR SYSTEM PROTECTION

Protects critical vehicle systems from wear, corrosion, and harmful deposits for dependable performance.



ENHANCED PERFORMANCE

Improves engine efficiency, fuel system performance, and overall driving reliability.



OPTIMIZED MAINTENANCE

Supports cleaner operation and helps maintain braking, cooling, and emission systems in peak condition.



LONG-LASTING RELIABILITY

Extends component life and promotes consistent performance under everyday and demanding driving conditions.



ADBLUE

TECHNICAL DATA			
S. No.	PARAMETER	UNITS	TYPICAL RESULTS
1	Urea Content	% by weight	32.5
2	Density @20°C	g/ml	1.09
3	Color	Visual	Water White
4	Refractive Index @20°C	None	1.382
5	Biuret	% by weight	0.17
6	Aldehyde Content	mg/kg	0.10
7	Insoluble Matter	Mg.kg	0.87

AVAILABLE PACKS

1L 4L 5L 20L 25L 208L Bulk



ANTI-FREEZE COOLANT

MEETS OR EXCEEDS: FORD, MAN, SAE J1034, DAVID BROWN, SCANIA, VW, FIAT, BMW

TECHNICAL DATA					
S. No.	DESCRIPTION	METHOD	TYPICAL RESULTS		
ANTI FREEZE COOLANT			AEC 100	AEC 50	AEC 33
1	Appearance	Visual	Clear & Bright		
2	Color	Visual	GREEN	GREEN	GREEN
3	Density@15°C,kg/m3	D 1122	1.10	1.06	1.04
4	ERBP,°C, DRY	D 1120	190	140	130
5	pH Value	D 1287	9.5	9.5	9.5
6	Freezing Point, °C	D 3321	-55	-40	-30
7	Inorganic Inhibitor	-	Absence	Absence	Absence
8	Organic Inhibitor	-	Present	Present	Present

AVAILABLE PACKS

1L 4L 5L 20L 25L 208L Bulk



OCTANE BOOSTER

TECHNICAL DATA			
S. No.	DESCRIPTION	METHOD	RESULT
1	Appearance	Visual	C & B
2	Color	Visual	Pale Yellow
3	Flash Point ,COC,°C	D 93	>40
4	Density@15°C	D 4052	0.782

AVAILABLE PACKS

354ml



INJECTOR CLEANER

TECHNICAL DATA			
S. No.	DESCRIPTION	METHOD	TYPICAL RESULTS
1	Appearance	Visual	Clear & Bright
2	Color	D 1500	L0.5
6	Flash Point ,COC,°C	D 92	>90
6	Pour Point, °C	D 97	-9

AVAILABLE PACKS

354ml



MULTIPURPOSE OIL

TECHNICAL DATA			
S. No.	PARAMETER	UNITS	TYPICAL RESULTS
1	Color	Visual	Yellow
2	Density@20°C	g/ml	0.85
3	Kinematic Viscosity@40°C	cSt	100
4	Kinematic Viscosity@100°C	cSt	11
5	Viscosity Index	None	90
6	Pour Point	°C	-15
7	Service Temperature Range	°C	-5 to 100

AVAILABLE PACKS

1L 4L 5L 20L 25L 208L Bulk



ENGINE TREATMENT

TECHNICAL DATA			
S. No.	DESCRIPTION	METHOD	RESULT
1	Appearance	Visual	C & B
2	Color	D 2580	12.0
3	Kinematic Viscosity mm ² /s @ 100°C	D 445	65
4	Flash Point, °C	D 92	240
5	Pour Point, °C	D 97	-15

AVAILABLE PACKS

354ml



BRAKE FLUID DOT 3

MEETS OR EXCEEDS: SAE J1703, FMVSS-116, ISO 4925

TECHNICAL DATA			
S. No.	DESCRIPTION	METHOD	TYPICAL RESULTS DOT-3
1	Appearance	VISUAL	CLEAR & BRIGHT
2	pH	FMVSS 116	7.8
3	Color	VISUAL	WATER WHITE
4	Viscosity@100°C	D 445	2.06
5	ERBP, °C DRY	SAE J 1703	230
6	ERBP, °C WET	SAE J 1703	144
7	Density@15°C	D 4052	1.12

AVAILABLE PACKS

250ML 500ML 1L



BRAKE FLUID DOT 4

MEETS OR EXCEEDS: SAE J1703, FMVSS-116, ISO 4925

TECHNICAL DATA			
S. No.	DESCRIPTION	METHOD	TYPICAL RESULT DOT4
1	Appearance	VISUAL	CLEAR & BRIGHT
2	pH	FMVSS 116	8.5
3	Color	VISUAL	WATER WHITE
4	Viscosity@100°C	D 445	2.12
5	ERBP, °C DRY	SAE J 1703	238
6	ERBP, °C WET	SAE J 1703	148
7	Density@15°C	D 4052	1.13

AVAILABLE PACKS

250ML 500ML 1L



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