



BLUE ARC
TRADING LLC

Blue Arc Trading
(Lubricants & Petrochem Division)

5+ Years of Trust

Adding value to Oil✓

Automotive Lubricant Oils & Grease

Industrial & Marine Lubricant Oils

Base oil & Additives

BLUE ARC TRADING LLC
ISO 9001:2015 CERTIFIED

Tel: +971 4 286 9390, Email: info@bluearctr.com, Website: www.bluearctr.com

Vision.

- **Global Leadership and Innovation:** To lead the petrochemical oil trading industry by embracing innovation, delivering exceptional service, and forging strong global partnerships to meet the evolving needs of our customers.
- **Sustainability and Responsibility:** To drive sustainable growth by prioritizing environmentally responsible practices while ensuring the highest quality products and maximizing value for our stakeholders.

Mission.

- **Innovative Fuel Solutions:** Providing cutting-edge and sustainable fuel options that support the evolving needs of industries and individuals.
- **Reliability and Efficiency:** Ensuring dependable fuel delivery and superior customer service to power businesses and communities, one mile at a time.
- **Commitment to Sustainability:** Emphasizing eco-friendly practices and technologies to help create a more sustainable and energy-efficient future.



ABOUT BLUE ARC GROUP

Blue Arc is a trusted name in the petrochemical industry, delivering high-quality products that power industries and fuel progress. With cutting-edge technology and a commitment to sustainability, we specialize in producing essential petrochemical solutions for manufacturing, energy, automotive, and industrial applications.



Annual
expected Turn
over exceeding
75 Million
Dollar



Presence in 20+
Countries



Quantity
Manufacturing
backed by
strong
technology &
engineering



Strong l
eadership of
Well known
Leader
Rajesh Kumar



Rajesh Kumar

Founder, Chairman & Managing Director
Blue Arc Trading LLC
Indian Business Leader in Middle East

ESTD. 2022

PRODUCT LIST

BASE OIL

FULLY SYNTHETIC
ENGINE OIL

SEMI SYNTHETIC
ENGINE OIL

PREMIUM OIL

2T ENGINE OIL

4T ENGINE OIL

ANTIWEAR HYDRAULIC OIL

TRANSMISSION OIL

GEAR OIL & INDUSTRIAL
GEAR OIL

COMPRESSOR OIL

GREASES

GALLERY

BASE OIL

BLUE ARC Lubricants specializes in Procurement and Distributing Base Oil of all Grades in AFIRCA region, GCC countries and ASIAN Countries We have established tie up with worlds biggest refineries for sourcing Base oils of all Grades of Group 1,2 and 3. We have stocks of base oil in Middle East, AFIRCA and Southeast Asia. Major Base Oil supplies are from :-

TIE-UP WITH REFINERIES

- Refineries in Middle East

BASE OIL- BLUEARC STOCK RESERVE LOCATION

- U.A.E Shipped from Jebel Ali Port
- INDIA Shipped from Nhava Sheva Port

MAJOR BASE OIL GRADES ARE

- + SN 150 Group 1
- + 4cSt Group 3
- + SN 300 Group 1
- + 6cSt Group 3
- + ES 150
- + 8cSt Group 3
- + N150 Group 2
- + N300 Group 2

Specifications Group 1

Parameters	Method	Unit	SN 150	SN 300	ES 150
Density @ 15 °c	ASTM D 1298	Kg/L	0.8812	0.8818	0.8810
Color	ASTM D 1800		1.8	2.0	2.8
Kinematic Viscosity@100°C	ASTM D445	CSt	8.34	10.04	31.32
Kinematic Viscosity@40 °C	ASTM D445	cSt	32.8	103.38	490.00
Viscosity Index	ASTM D 2270		98	92	96
Flash Point	ASTM D 92	°C	210	248	310
Pour Point	ASTM D 97	°C	-6	-6	-3

Specifications Group 2

Parameters	Method	Unit	N 150	N 300
Density @ 15 °c	ASTM D 1298	Kg/L	0.8871	0.8811
Color	ASTM D 1800		11.0	11.0
Kinematic Viscosity@100°C	ASTM D445	CSt	30.14	98.70
Kinematic Viscosity@40 °C	ASTM D445	cSt	8.18	10.97
Viscosity Index	ASTM D 2270		101	99
Flash Point	ASTM D 92	°C	212	200
Pour Point	ASTM D 97	°C	-18	-18

Specifications Group 3

Parameters	Method	Unit	4 CST	6 CST	8 CST
Density @ 15 °c	ASTM D 1298	Kg/L	0.834	0.843	0.837
Color	ASTM 1800		0.0	0.0	0.0
Kinematic Viscosity@100°C	ASTM D445	CSt	103.62	33.32	43.60
Kinematic Viscosity@40 °C	ASTM D445	cSt	4.24	6.09	7.24
Viscosity Index	ASTM D 2270		123	127	127
Flash Point	ASTM D 92	°C	220	233	246
Pour Point	ASTM D 97	°C	-21	-21	-18

SEMI SYNTHETIC GASOLINE ENGINE OIL



SAE

5W30, 5W40, 10W30, 10W40

**API SN CJ4, SM CH4, SL CH4
API SN CJ4, SM CH4, SL CH4**

PROPERTY	TEST METHOD	SAE 5W30	SAE 5W40	SAE 10W30	SAE 10W40
DENSITY @ 15°C	ASTM D-1552	0.850	0.8505	0.8700	0.8700
VISCOSITY @ 100°C	ASTM D-445	10.70	11.75	30.00	35.07
VISCOSITY @ 40°C	ASTM D-445	41.00	43.25	60.00	67.00
VISCOSITY INDEX	ASTM D-2270	137	145	145	145
FLASH POINT (°C)	ASTM D662	225	230	225	224
POUR POINT (°C)	ASTM D97	-35	-32	-30	-30
SULFURATED ASH	ASTM D8074	0%	0.1%	0%	0%

SEMI SYNTHETIC DIESEL ENGINE OIL



SAB

5W30, 5W40, 10W30, 10W40

**API SN CJ4, SM CI4, SL CI4
API SN CJ4, SM CI4, SL CI4**

PROPERTY	TEST METHOD	SAB 5W30	SAB 5W40	SAB 10W30	SAB 10W40
VISCOSITY @ 40°C	ASTM D4032	0.8803	0.8803	0.8803	0.8803
VISCOSITY @ 100°C	ASTM D4032	0.230	0.24	0.24	0.24
VISCOSITY @ 150°C	ASTM D4032	0.0800	0.0800	0.0800	0.0800
VISCOSITY INDEX	ASTM D2270	150	150	150	150
FLASH POINT (°C)	ASTM D92	220	220	220	220
POUR POINT (°C)	ASTM D97	-35	-35	-35	-35
SULFURATED ASH	ASTM D674	0%	0%	0%	0%



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PREMIUM GASOLINE ENGINE OIL (100% VIRGIN MINERAL OIL)

SAE

**10W40, 15W40, 20W50, 25W60,
20W60, SAE 40, SAE 50**

**API SP, SN, SM, SL, SJ, SF, SP, CK-4,
SN CJ-4, SL, CH, SM, CH**

PROPERTY	TEST METHOD	SAE 10W40	SAE 15W40	SAE 20W50	SAE 25W60	SAE 20W60
DENSITY @ 15°C	ASTM D-4052	0.867	0.866	0.862	0.864	0.864-85
VISCOSITY @ 100°C	ASTM D-445	11,900	11,900	10,10	23,50	24,50
VISCOSITY @ 40°C	ASTM D-445	105,7	117,5	102,3	220,00	223,00
VISCOSITY INDEX	ASTM D-2270	100	100	101	100	100
FLASH POINT (°C)	ASTM D-93	220	220	224	240	240
POUR POINT (°C)	ASTM D-97	-24	-24	-20	-21	-20
TOTAL BASE OIL	ASTM D-1535	90.1	90.1	90.1	90.5	90.10



PREMIUM DIESEL ENGINE OIL (100% VIRGIN MINERAL OIL)



SAE

10W40, 15W40, 20W50, 25W60,
20W60, HD 40, HD 50, HD 60, HD 70

API CK-4/CF-4,
CH-4/S-4 SP-CK-4 SN/CLASSN, CH-4 SL,
CH-4 SMLCF-4 SL, CF2 SF2

MEETS AND EXCEEDS

ACEA A3/B4, E9
JASO DB1-2
CAT ECF-3
CES-20.087

CDC POWERGUARD 05K/21C8
MACK EO-O PREMIUM PLUS
MB-APPROVAL 228.31
RVTRD-3
VOLVO VDS 2, VDS 3, VDS 4



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MOTORCYCLE 4T ENGINE OIL

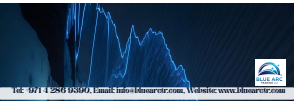


SAE

10W30, 10W40, 20W40, 20W50.

API SL, SM, SN

PROPERTY	TEST METHOD	4T SAE 10W30	4T SAE 10W40	4T SAE 20W40	4T SAE 20W50
DENSITY @ 15°C	ASTM D-4052	0.8730	0.8760	0.8800	0.8800
VISCOSITY @ 100°C	ASTM D-445	11.50	12.01	13.40	14.90
VISCOSITY @ 40°C	ASTM D-445	80.32	81.40	100.03	100.70
VISCOSITY INDEX	ASTM D-2270	105	111	125	125
FLASH POINT (°C)	ASTM D-93	220	221	228	224
POUR POINT (°C)	ASTM D-97	-20	-20	-20	-20
TOTAL BASE OIL	ASTM D-2896	7.28	7.30	7.40	7.50



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2T

**TCW & TCW3 (NMMA)
MARINE OUTBOARD
ENGINE OIL**



API SL, SM, SN

10W30, 10W40, 20W40, 20W50.

PROPERTY	TEST METHOD	2T TCW.	2TTCW-3.
DENSITY@ 15°C	ASTM D4052.	0.8716.	0.8638.
VISCOSITY 100°C	ASTM D445.	7.5.	8.08.
VISCOSITY 40°C	ASTM D445	50.3.	48.01.
VISCOSITY INDEX	ASTM D2270.	110.	141.
FLASH POINT(°C)	ASTM D92	105.	125.
POUR POINT (°C)	ASTM D97	-30.	-30.
COLOR	VISUAL.	BLUE.	BLUE



ANTIWEAR HEAVY HYDRAULIC OIL



GERMAN TECHNOLOGY

100 ISO 6743-4/100 ISO 6824-1 PD - CINCINNATI MILACRON P-68,
P-69, P-70 DENOMINATED VERLUMEN 22000, L 2000 %

PROPERTY	TEST METHOD	10000	100-05	100-06	100-09	100-100
DENSITY @ 15°C	ASTM D-4052	0.871	0.873	0.873	0.873	0.869
VISCOSITY @ 40°C	ASTM D-445	3.40	3.70	3.60	3.60	3.000
VISCOSITY @ 100°C	ASTM D-445	102	105	88	102	130
VISCOSITY INDEX	ASTM D-2270	140	147	147	140	160
FLASH POINT (°C)	ASTM D-93	220	220	220	224	210
POUR POINT (°C)	ASTM D-97	-12	-12	-12	-12	-12



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GREASE

BLUE ARC GREASE

- BLUE ARC Grease is formulated in accordance with Germany formulation & using European additives resulting in high quality & exceeding performance levels.
- Our engineers are well experienced and have undertaken lots of R&D works for grease production.
- We are the leaders for manufacturing of a wide variety of greases in U.A.E.
- 305x2-1x7 stock availability with consistent quality makes us a reliable supplier internationally.

VARIOUS TYPE OF GREASE

- MULTI PURPOSE GREASE
- MOLYBDENUM & GRAPHITE GREASE
- INDUSTRIAL GREASE
- SYNTHETIC GREASE
- ALUMINIUM BASED GREASE
- HIGH TEMPERATURE GREASE
- NON SOAP GREASE
- MARINE GREASE, ETC.

SPECIFICATIONS

BLUE ARC CALCIUM MULTI PURPOSE GREASE	MP2 CALCIUM	MP3 CALCIUM
SOAP BASE	SMOOTH & HOMOGENEOUS	SMOOTH & HOMOGENEOUS
APPEARANCE		
WORK PENETRATION @ 25 °C	245-285	245-285
OPERATING TEMPERATURE	-20 TO +120 °C	-20 TO +120 °C
Base Oil Properties		
Kinematic Viscosity @ 40 °C, cSt	170	220
COPPER STRIP CORROSION	18 MAX.	18 MAX.

BLUE ARC GALLERY





071 4 286 9390
www.bluearctr.com
info@bluearctr.com

5063, Ruha Center, Near MOE, Al Barsha, Dubai, UAE

