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This catalog provides quick access to the appropriate NYCO product according to a given specification.

For a short description of each product, always refer to the NYCO brand names tab.

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For specific current approval status, please contact your NYCO representative.

Refer to the relevant Technical Data Sheet for any complementary technical information or contact us.

NYCO GROUP

More than 60 years field experience in the defence business and pioneer research in the development of turbine oil have made NYCO a key partner for Armed Forces, Airlines, OEMs, MROs and Aero derivative Gas Turbines users around the world.

THE MOST COMPREHENSIVE RANGE OF PRODUCTS

We offer a wide range of lubricants for aircraft, helicopters, as well as Air, Land and Marine military equipment; qualified under military and civil international specifications and approved by OEMs such as engine manufacturers and aircraft manufacturers.

- Turbine and piston engine oils
- Hydraulic fluids
- Greases
- Other engines, gearboxes, transmission, instrument and weapon oils
- Specialty products and additives

NYCO also offers substitutes for lubricants manufactured in Russia, according to the relevant original specifications. Today, we are the sole manufacturer able to offer a complete range of products for applications on Russian/Ukrainian and U.S./European military equipment.

SAFETY AND RESPONSABILITY

We make considerable investments in R&D to create innovative products combining safety, quality and environmental performance.

TECHNICAL EXPERTISE

Our team of aeronautics engineers transfer our chemical technical expertise into tangible benefits. We propose tailor-made solutions to accompany our partners' projects such as oil analysis, streamlining of consumables, multi-functional products, customized packaging and markings.

For more information about our solutions, contact your local representative or visit www.nyco.fr

PRODUCTS SHELF LIFE

NYCO complies with the STANAG 3149 regulations which limit lubricants shelf life to a maximum of 72 months (6 years).

During these 6 years, a periodic analysis (Retest) allows to control if the products still comply with the specifications and if their use can be extended or not.

A product validity can be extended to half the Retest date time and it is renewable until the maximum shelf life limit is reached (6 years).

Apart some exceptions, Retest dates and shelf lives are generally the following:

TYPE	BRAND	PACK	RETEST DATE	SHELF LIFE
Turbine oils	TURBONYCOIL®		48 months (4 years)	72 months (6 years)
	HYDRAUNYCOIL®		36 months (3 years)	72 months (6 years)
Hydraulic fluids	HYDRAUNYCOIL® FH 2, FH 42, FH 51	1USQT / 1L sealed	48 months (4 years)	72 months (6 years)
	HYDRAUNYCOIL® FH 2, FH 42, FH 51	Others	24 months (2 years)	72 months (6 years)
Greases	NYCO GREASE®		36 months (3 years)	72 months (6 years)
Various lubricants	NYCOLUBE®		48 months (4 years)	72 months (6 years)
Specialties	NYCOPROTEC®, NYCOSOL®		48 months (4 years)	72 months (6 years)
	NYCODIEL®		24 months (2 years)	72 months (6 years)

For handling and storage instructions, disposal considerations and accidental release and firefighting, refer to the products' Safety Data Sheet.

SPECIFICATIONS ISSUING AUTHORITIES

MILITARY		
FRANCE	AIR	Direction technique des Constructions Aéronautiques
	DCSEA	Direction Centrale du Service des Essences des Armées
	STM	Spécification Technique de la Marine, issued by the French Navy department
U.S.	DOD	United States Department of Defense
	MIL-PRF/L/G/M/DTL	U.S. Military Specifications
	SS/TT/WW	U.S. Federal Specifications
UK	BS	British Standards Institution
	DEF STAN	Defence Standard, issued by the Ministry of Defence
	NOTE: The Joint Service Designations (JSD) are established by the British Ministry of Defence, Director of Standardization. They are groups of 2 or 3 letters, defining the nature of the product, followed by a number indicating its main property whenever possible.	
BELGIUM	BT-PS/BA-PO/BA-PS	Direction Générale Matériel Ressources
CZECH REPUBLIC	VJS	Vojenské Jakostni Specifikace
GERMANY	TL	Specifications issued by Wehrwissenschaftliches Institut für Werk- und Betriebsstoffe (WIWeB)
POLAND	NO	Norma Obronna
	WTWT	Wojskowe Tymczasowe Warunki Techniczne
SWEDEN	FSD	Försvarsstandard
CIVIL		
SAE	SAE J/AMS/AS	Society of Automotive Engineering - Aerospace (Material) Specification
AIRBUS	AIMS	Airbus Material Specification
BOEING	BMS	Boeing Material Specification

NYCO BRAND NAMES FOR OCCIDENTAL SPECIFICATIONS



NYCO BRAND NAMES

NYCO brand name	Description	NATO code	SAE specification	OEMs & airframers reference	French specification	UK/ JSD specification	US specification	Other national specification
TURBINE & PISTON ENGINE OILS								
TURBONYCOIL 13B	Synthetic aviation turbine oil - 3 cSt grade	O-150			AIR 3514/A			
TURBONYCOIL 35A	Aircraft synthetic turbine oil for turbopropeller engines - Viscosity 7.5 cSt at 100°C	O-159			AIR 3517/A			
TURBONYCOIL 35M	Aircraft and helicopter synthetic turbine oil for turbopropeller engines - 7.5 cSt grade	O-149				DEF STAN 91-98 Iss. 2 / OX-38		
TURBONYCOIL 98	Aircraft synthetic oil for turbopropeller engines	O-149				DEF STAN 91-98 Iss. 2 / OX-38		
TURBONYCOIL 160	Synthetic aviation turbine oil - 3 cSt grade	O-148		AIRBUS CML 03ABB1 ATR CML 03-003 Boeing CML D00071 Boeing CML D00109		OX-9	MIL-PRF-7808 L Gr. 3	
TURBONYCOIL 210A	Aircraft and aero derivative ground gas turbine oil - Viscosity 3.5 cSt at 100°C - IPM-10 grade							NO-91-A244 (Poland)
TURBONYCOIL 280P	Aircraft and helicopter mineral turbine oil - 3 cSt grade	O-135			AIR 3515/B			
TURBONYCOIL 310	Mineral lubricating oil for aircraft gearboxes and cannons - Extreme Pressure - Viscosity 9 cSt at 100°C	O-136				DEF STAN 91-97 Iss. 1 / OEP-71		BA-PO-103 B (Belgium)
TURBONYCOIL 321	Aircraft mineral turbine oil - 3 cSt grade - MS-8P grade							WTWT-MPS-011 (Poland)
TURBONYCOIL 400	Aircraft and helicopter synthetic aviation turbine oil - 4 cSt grade - High thermal stability HTS	O-163					MIL-PRF-7808 L Gr. 4	

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TURBINE & PISTON ENGINE OILS								
TURBONYCOIL 600	Synthetic aviation turbine oil - 5 cSt grade - Standard grade STD / SPC	O-156	SAE AS 5780 Class SPC	AIRBUS CML 03ABA1 ATR CML 03-002 Bombardier CML 03-001F Bombardier CML 03-009G Bombardier CML 03-012G Bombardier CML 03-015L Bombardier CML 03-016B Boeing CML D00068 Boeing CML D00523	DCSEA 299/A	DEF STAN 91-101 Iss. 3 / OX-27 OX-28	MIL-PRF-23699 G Class STD	
TURBONYCOIL 601	Aircraft synthetic turbine oil - Corrosion inhibited - 5 cSt grade - CI	O-152					MIL-PRF-23699 G Class C/I	
TURBONYCOIL 640	Synthetic aviation turbine oil - 5 cSt grade - High thermal stability HTS / HPC	O-154	SAE AS 5780 Class HPC				MIL-PRF-23699 G Class HTS	
TURBONYCOIL 699	Synthetic aviation turbine oil - Improved anti-wear - 5 cSt grade	O-160				DEF STAN 91-100 Iss. 3 / OX-26		
TURBONYCOIL 3512	Aircraft and helicopter mineral turbine oil - 9 cSt grade				AIR 3512/A	DEF STAN 91-97 Iss. 1 / OM-71		
TURBONYCOIL 3516	Mineral aviation turbine oil - 3 cSt grade - Preservative oil for engine fuel control system	O-133		CFMI CP 5066 Boeing CML D00124	AIR 3516/A		MIL-PRF-6081 E Gr. 1010	
TURBONYCOIL 3560 SAE30	Mineral oil for 4-stroke, reciprocating, piston aircraft engine - Non dispersant	O-113 (obs)	SAE J1966 Grade 30		AIR 3560/D Gr. 65 (obs)		MIL-L-6082 E Gr. 1065 (obs)	
TURBONYCOIL 3560 SAE40	Mineral oil for 4-stroke, reciprocating, piston aircraft engine - Non dispersant		SAE J1966 Grade 40		AIR 3560/D Gr. 80 (obs)		MIL-L-6082 E Gr. 1080 (obs)	
TURBONYCOIL 3560 SAE50	Mineral oil for 4-stroke, reciprocating, piston aircraft engine - Non dispersant	O-117 (obs)	SAE J1966 Grade 50		AIR 3560/D Gr. 100 (obs)		MIL-L-6082 E Gr. 1100 (obs)	

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TURBONYCOIL 3560 SAE60	Mineral oil for 4-stroke, reciprocating, piston aircraft engine - Non dispersant		SAE J1966 Grade 60				MIL-L-6082 E Gr. 1120 (obs)	
TURBONYCOIL 3570 SAE30	Mineral oil for 4-stroke, reciprocating, piston aircraft engine - Dispersant		SAE J1899 Grade 30		AIR 3570/D Gr. 65 (obs)			
TURBONYCOIL 3570 SAE40	Mineral oil for 4-stroke, reciprocating, piston aircraft engine - Dispersant	O-123 (obs)	SAE J1899 Grade 40		AIR 3570/D Gr. 80 (obs)		MIL-L-22851 Type III (obs)	
TURBONYCOIL 3570 SAE50	Mineral oil for 4-stroke, reciprocating, piston aircraft engine - Dispersant		SAE J1899 Grade 50		AIR 3570/D Gr. 100 (obs)			
TURBONYCOIL 3570 SAE60	Mineral oil for 4-stroke, reciprocating, piston aircraft engine - Dispersant	O-128 (obs)	SAE J1899 Grade 60		AIR 3570/D Gr. 120 (obs)		MIL-L-22851 Type II (obs)	
TURBONYCOIL 3570 SAE 15W50	Mineral lubricating oil for 4-stroke, reciprocating, piston aircraft engine - Dispersant - Multigrade 15W50		SAE J1899 Grade 15W50				MIL-L-22851 Grade 15W50 (obs)	
HYDRAULIC FLUIDS								
HYDRAUNYCOIL FH 2	Synthetic hydraulic fluid - Fire resistant	H-537			DCSEA 437/B	OX-19	MIL-PRF-83282 D	
HYDRAUNYCOIL FH 3	Synthetic hydraulic fluid for military ground equipment - Fire resistant, anti-rust - Viscosity 15 cSt at 40°C	H-544					MIL-PRF-46170 E Type I	TL 9150-0097 Iss. 4 (Germany)
HYDRAUNYCOIL FH 5	Mineral hydraulic fluid for military aircraft or ground equipment - High viscosity index - Viscosity 14 cSt at 40°C	H-520			DCSEA 415/A	DEF STAN 91-48 Iss.2 / OM-18		
HYDRAUNYCOIL FH 5 AW	Mineral hydraulic fluid - Extreme pressure - Shock strut fluid			Boeing BMS 3-32 B Type II Airbus CML 02CCC1 Boeing CML D00467				

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HYDRAULIC FLUIDS								
HYDRAUNYCOIL FH 6	Corrosion inhibited mineral fluid - Aircraft & recoil fluid for tanks - Viscosity 14 sCt at 40°C	C-635		Airbus CML 02BBB9 Boeing CML D00106	DCSEA 535/A (obs)	DEF STAN 80-142 Iss.2 / PX-26	MIL-PRF-6083 G	
HYDRAUNYCOIL FH 6 AW	Mineral hydraulic fluid - Extreme pressure - Corrosion inhibited - Shock strut fluid			Boeing BMS 3-32 B Type I Airbus CML 02CBB1 Boeing CML D50022				
HYDRAUNYCOIL FH 13	Mineral hydraulic transmission fluid for marine, propeller pitch control - Viscosity 46 cSt at 40°C	H-573			STM 7220 B (obs)		MIL-PRF-17672 E	
HYDRAUNYCOIL FH 14	Mineral hydraulic fluid for tanks - Viscosity 41 cSt at 40°C	H-540						TL 9150-0035 Iss.7 (Germany) VJS PHM 6-5-P (Czech Rep)
HYDRAUNYCOIL FH 19	Mineral fluid for Navy vessels ordnance - High viscosity index - Temperature range -35°C to +135°C - Viscosity 25 cSt at 40°C	H-575					MIL-DTL-17111 E	
HYDRAUNYCOIL FH 23	Phosphate ester based fluid, fire resistant	H-580			STM 7320 (obs)		MIL-H-19457 D	
HYDRAUNYCOIL FH 42	Synthetic hydraulic fluid - Low temperature, fire resistant	H-538		Airbus CML 02EBA1		OX-538	MIL-PRF-87257 B	
HYDRAUNYCOIL FH 51	Mineral hydraulic fluid - For landing gears and fly controls - Shock strut fluid	H-515		Airbus CML 02BBB9 ATR CML 02-001 Boeing CML D00070	DCSEA 415/A	DEF STAN 91-48 Iss. 2 / OM-15	MIL-PRF-5606 H	

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GREASES								
NYCO GREASE GN HC	Synthetic grease for plug valves and components exposed to jet fuel in aircraft systems - Hydrocarbon resistant	G-363	SAE AMS-G-6032 Type 1	Airbus CML 03KBB1 ATR CML 04-006	DCSEA 363/B	DEF STAN 91-6 Iss. 4 / XG-235		
NYCO GREASE GN 05	Aircraft mineral grease - Heavy duty - Temperature range -18°C to +149°C	G-359		Airbus CML 03FBB1 ATR CML 04-001	AIR 4205/B		MIL-G-3545 C (obs)	
NYCO GREASE GN 06	General purpose aircraft mineral based graphite grease for doors, slats, flaps, landing gear... - Temperature range -40°C to +121°C	G-355		Airbus CML 03FBC1	DCSEA 355/A (ex AIR 4206)			
NYCO GREASE GN 07	General purpose aircraft synthetic grease - High temperature - Extreme Pressure - Temperature range -40°C to +177°C	G-361		Airbus CML 03GGA9 ATR CML 04-005	DCSEA 361/B (ex AIR 4207)		MIL-G-25760 A (obs)	
NYCO GREASE GN 10	Multi-purpose aircraft mineral grease - Extreme pressure - Temperature range -73°C to +121°C	G-354		Airbus CML 03HBC1 Airbus CML 03HBD9 CML PMC 79671	DCSEA 354/A (ex AIR 4210)		MIL-PRF-23827 C Type I	
NYCO GREASE GN 15	Multi-purpose aircraft mineral grease - Temperature range -40°C to +121°C	G-382		Airbus CML 03FBG1	DCSEA 382/A (ex AIR 4215)	DEF STAN 91-12 Iss. 1 / XG-271	MIL-G-7711 A (obs) MIL-PRF-24139 A	
NYCO GREASE GN 17	Aircraft synthetic grease - Molybdenum disulphide - Temperature range -73°C to +121°C	G-353		Airbus CML 03HEB1 ATR CML 04-002 Boeing CML D00014	DCSEA 353/A (ex AIR 4217)		MIL-G-21164 D	
NYCO GREASE GN 22	Multi-purpose aircraft and wheel bearings synthetic hydrocarbon grease - Extreme pressure - Temperature range -65°C to +177°C	G-395		Airbus CML 03GBB1 ATR CML 04-004B CFMI CP 5076 Boeing CML D00016 Boeing CML D00233 Boeing CML D00378	DCSEA 395/C (ex AIR 4222)	DEF STAN 91-52 Iss. 1 / XG-293	MIL-PRF-81322 G	

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GREASES								
NYCO GREASE GN 27	Aircraft synthetic grease - Molybdenum disulphide - High load capacity - Temperature range -54°C to +177°C						MIL-G-81827 A	BA-PG-414 A (Belgium)
NYCO GREASE GN 46	Mineral grease for helicopter oscillating bearings - Anti-fretting - Temperature range -54°C to +75°C	G-366		Airbus CML 03FDG1 ATR CML 04-013 Boeing CML D00020 Boeing CML D50050		DEF STAN 91-51 Iss. 2 / ZX-284	MIL-G-25537 C	
NYCO GREASE GN GA 47	Graphited anti-seize compound for threads, bolts & nuts, splines, spark plugs - Up to +500°C	S-720	SAE AMS-2518 D	Airbus CML 03LBB1 ATR CML 04-003 Snecma DMR 75-205 Boeing CML D00004	AIR 4247/A	DEF STAN 80-80 Iss. 2 / ZX-13		
NYCO GREASE GN 67	Anti-seize compound - Molybdenum disulphide	S-722				DEF STAN 80-81 Iss. 3 / XG-38		
NYCO GREASE GN 68	Aircraft silicon grease for pneumatic systems - Temperature range -73°C to +175°C	G-394		Airbus CML 03JBA1		DEF STAN 91-56 Iss. 3 / XG-315	AA-59173 A Type II	
NYCO GREASE GN 69	Aircraft silicone grease for electrical insulation - Temperature range -54°C to +204°C	S-736		Airbus CML 03JAB1 Boeing CML D00254		DEF STAN 68-69 Iss. 1 / XG-250		
NYCO GREASE GN 74	Graphited grease for Artillery & Automotive - Temperature range -54°C to +105°C	G-412				DEF STAN 91-18 Iss.2 / XG-264	VV-G-671 G	
NYCO GREASE GN 617	Perfluorinated grease - Compatible with liquid oxygen - Temperature range -40°C up to +204°C	G-398 G-399		Airbus CML 03GEE1			MIL-PRF-27617 G Type II & III	
NYCO GREASE GN 140	Heavy duty multipurpose grease	G-421				DEF STAN 91-105 Iss. 2 / XG-291		

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GREASES								
NYCO GREASE GN 142	Automotive and weapon mineral grease - Extreme Pressure - Temperature range -30°C to +130°C	G-414			DCSEA 301/A			
NYCO GREASE GN 144	Multi-purpose aircraft synthetic grease - Extreme Pressure - Temperature range -60°C to +121°C			Airbus AIMS-09-06-001 Airbus CML 03GBD1				
NYCO GREASE GN 145	High-performance synthetic grease for General Automotive and Artillery (GAA) - Extreme Pressure - Temperature range -54°C to +160°C	G-403					MIL-PRF-10924 F	
NYCO GREASE GN 148	Multi-purpose aircraft synthetic grease - Extreme pressure - Water resistance - Anti-corrosion, anti-fretting - Temperature range : -73°C to +135°C	G-354	SAE AMS-3052	Airbus AIMS-09-06-002 Boeing BMS 3-33 B Airbus CML 03GBC1 Airbus CML 03GBD1 Airbus CML 03HBC1 Airbus CML 03HBD9 ATR CML 04-004A ATR CML 04-023 ATR CML 04-024 ATR CML 05-027F Boeing CML D00013 Boeing CML D00015 Boeing CML D00633 Boeing CML D50180 CML PMC 79671			MIL-PRF-23827 C Type I	
NYCO GREASE GN 155	Heavy duty mineral naval grease - Sea water resistant, ball and roller bearings - Temperature range -25°C to +180°C	G-460			STM 310/B	DEF STAN 91-34 lss. 2 / XG-286		
NYCO GREASE GN 3058	Synthetic grease for wheel bearings and heavy loads - Extreme pressure, water resistance, anti-corrosion - Temperature range -54°C to +175°C		SAE AMS-3058	Airbus AIMS-09-06-003 Airbus CML 03GCC1				

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ENGINE, GEARBOX, INSTRUMENT & WEAPON OILS								
NYCO GREASE GN 4343	Silicon grease for pneumatic systems - Temperature range -65°C to +175°C	G-392	SAE AMS-G-4343	Airbus CML 03JCA9 ATR CML 04-011 Boeing CML D00062		XG-269		
NYCO GREASE GN 25013	Silicon grease - Low torque, extreme temperatures, elastomer compatibility - Temperature range -73°C to +232°C	G-372		Airbus CML 03JDA1 ATR CML 04-010		XG-300	MIL-G-25013 E	VJS PHM 5-3-L (Czech Rep)
NYCO 65 Vaseline	Technical petrolatum - Assembly and corrosion preventive compound	S-743		Airbus CML 03FAB1 ATR CML 04-012 CFMI CP 5070 Snecma DMR 75-103 Boeing CML D00504	AIR 3565/A		VV-P-236 A (Inact)	
NYCO 83483	Anti-seize thread compound - Molybdenum disulphide						MIL-PRF-83483 E	
NYCOLUBE 11B	Synthetic lubricating oil for instruments, autopilot & other electronic equipment	O-147		Airbus CML 03AGB1 ATR CML 03-007 CFMI CP 5067	AIR 3511/A	DEF STAN 91-49 Iss. 1 / OX-14	MIL-PRF-6085 E	
NYCOLUBE 30	Mineral corrosion preventive oil for weapon - Viscosity 12 cSt at 40°C	O-190		Airbus CML 03BCB1 Airbus CML 03BDB9		OX-18	MIL-PRF-32033 (ex VV-L-800)	
NYCOLUBE 60	Mineral lubricating oil, preservative	C-642					MIL-PRF-21260 E Gr. SAE 30	
NYCOLUBE 64	Mineral lubricating oil for helicopter gear and transmission boxes - Extreme Pressure - Cold climate	O-153				DEF STAN 91-112 Iss. 2 / OEP-30	MIL-PRF-6086 F Gr. L	
NYCOLUBE 74	Semi-synthetic lubricating oil for breech block - Naval ordnance - Grade B, Marine			Boeing CML D00128			AA-59137 A Grade B	

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ENGINE, GEARBOX, INSTRUMENT & WEAPON OILS								
NYCOLUBE 82	Synthetic lubricating oil for control system, operating down to -55°C					DEF STAN 91-114 Iss. 1 / OM-150		
NYCOLUBE 109	Semi-synthetic lubricating oil for breech block - Naval ordnance - Grade A, Marine			Boeing CML D00128			AA-59137 A Grade A	
NYCOLUBE 127	Synthetic weapon lubricating oil - Cleaning, lubricating, preservative (CLP) - Viscosity 18 cSt at 40°C	S-758			DCSEA 501/A		MIL-PRF-63460 F Type A	BT-PS-661 A (Belgium)
NYCOLUBE 132	Extreme pressure gear oil, API GL 5, 80W90						MIL-L-2105 D	
NYCOLUBE 210	Biodegradable solvent free synthetic 2-stroke oil - Land & outboard - NMMA TCW-3 - API TC+ - European Ecolabel certified	O-1177			DCSEA 242/C			
NYCOLUBE 227	Synthetic weapon lubricating oil - Cleaning, Lubricating, Preservative (CLP) - Viscosity 19 cSt at 40°C	S-761			DCSEA 502 (obs)			TL 9150-0078 (Germany)
NYCOLUBE 264	Semi-synthetic extreme pressure gear oil, API GL 4, 75W80	O-185			DCSEA 220/G			
NYCOLUBE 269	4-stroke synthetic lubricating engine oil - SAE 5W40	O-1179			DCSEA 215/C			
NYCOLUBE 294	Heavy duty engine synthetic oil 0W30 - Krauss Maffei Leopard tank	O-1178						TL 9150-0080 (Germany)
NYCOLUBE 3525	Mineral lubricating oil for helicopter gear and transmission boxes - Extreme Pressure	O-155			DCSEA 255/A	DEF STAN 91-112 Iss. 2 / OEP-70	MIL-PRF-6086 F Gr. M	
NYCOLUBE 7870	Mineral lubricating oil for instruments, autopilot & other electronic equipment	O-142		Airbus CML 03BBB1 Airbus CML 03BDB9 ATR CML 03-001 Boeing CML D00091		DEF STAN 91-47 Iss. 1 / OM-12	MIL-PRF-7870 D	

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SPECIALTY PRODUCTS & ADDITIVES								
NYCO 1750	Single Fuel concept additive - Cetane index and lubricity improver	S-1750			DCSEA 751/B			
NYCO 4223	Lubricating powder - Antifriction and anti-wear additive - High temperature -65°C to +300°C - Molybdenum disulphide powder	S-740	SAE AMS-M-7866	ATR CML 04-007	AIR 4223			
NYCO 4224	Micronised graphite lubricating powder - Antifriction and anti-wear additive - High temperature up to +500°C	S-732		Airbus CML 03QBD1	AIR 4224		SS-G-659A	
NYCO 8243	De-icing/anti-icing newtonian fluid : aircraft surfaces ground use - Mono-ethylene glycol based	S-742					MIL-A-8243 D Type II (obs)	
NYCODIEL	Synthetic dielectric coolant fluid for radar - High moisture resistance - Long life	S-1748					MIL-PRF-87252 C	
NYCOLUBE 25681	Synthetic lubricating oil and molybdenum disulphide compound	S-1735		Airbus CML 03QBC1 CFMI CP 5063		OX-70	MIL-DTL-25681 E	
NYCOLUBE FOG	Fog oil for military smoke generator						MIL-PRF-12070 E	
NYCOPROTEC 03	Corrosion preventive oil - Aircraft engine concentrate	C-608			AIR 1503/B Type B concentrate (obs)		MIL-C-6529 C Type 1	
NYCOPROTEC 04	Corrosion preventive oil for turbines using mineral oils	C-610		CFMI CP 5068 Snecma DMR 75-604 EDB	DCSEA 510/B		MIL-C-6529 C Type 3	
NYCOPROTEC 05	Corrosion preventive oil for aircraft piston engines	C-609			AIR 1503/B Type B (obs)		MIL-C-6529 C Type 2	

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SPECIALTY PRODUCTS & ADDITIVES								
NYCOPROTEC 06	Corrosion preventive oil for aircraft piston engines	C-615			AIR 1503/B Type A	DEF STAN 91-40 Iss. 3 / PX-27		
NYCOPROTEC 12	Corrosion preventive oil - General purpose and weapon	O-192			DCSEA 231/A		MIL-PRF-3150 E	
NYCOPROTEC 348	Corrosion preventing compound, water displacing	C-634		CFMI CP 5073	DCSEA 534/B (ex AIR 3634)			
NYCOPROTEC 8131	Corrosion preventive compound - Long term protection - Hard film after drying	C-632					MIL-PRF-16173 E Gr. 1	
NYCOPROTEC 8132	Corrosion preventive compound - Long term protection - Soft film after drying	C-620		CFMI CP 5072			MIL-PRF-16173 E Gr. 2	
NYCOPROTEC 8188	Synthetic corrosion preventive oil for aircraft turbine engine using synthetic oil	C-638					MIL-PRF-8188 D	
NYCOSOL 4	Technical isopropanol - Windscreen deicer - Cleaning solvent	S-737			DCSEA 637/A	BS 1595 / 1986 Part 1 / AL-11	TT-I-735 A Gr. B	BA-PS-604 (Belgium) TL 6810-0002 (Germany)
NYCOSOL 12	Thrust augmentation fluid for turbine engines	S-1744			AIR 3651/A (44/56)	DEF STAN 68-253 Iss. 2 / AL-28		
NYCOSOL 13	Fuel icing inhibitor - High flash point	S-1745			DCSEA 745/B	DEF STAN 68-252 Iss. 3 / AL-41	MIL-DTL-85470 B	
NYCOSOL 17 type 2	Calibrating fluid for fuel systems - Special run Stoddard solvent			CFMI CP 5069			MIL-PRF-7024 F Type II	
NYCOSOL 33	Gas turbine engine compressor cleaner					DEF STAN 79-18 Iss. 2	MIL-PRF-85704C Type II	

NYCO BRAND NAMES

NYCO brand name	Description	NATO code	SAE specification	OEMs & airframers reference	French specification	UK/ JSD specification	US specification	Other national specification
SPECIALTY PRODUCTS & ADDITIVES								
NYCOSOL 52	Anti-freeze concentrate	XS-791			DCSEA 615/D			
NYCOSOL 131	Fuel icing inhibitor - High flash point, anti-corrosion, lubricity improver	XS-1745			DCSEA 745/B	DEF STAN 68-150 Iss. 2 / AL-48		

NATO CODES



NATO CODE

NATO code	SAE specification	OEMs & airframers reference	French specification	UK/ JSD specification	US specification	Other national specification	NYCO brand name
C-608			AIR 1503/B Type B concentrate (obs)		MIL-C-6529 C Type 1		NYCOPROTEC 03
C-609			AIR 1503/B Type B (obs)		MIL-C-6529 C Type 2		NYCOPROTEC 05
C-610		CFMI CP 5068 Snecma DMR 75-604 EDB	DCSEA 510/B		MIL-C-6529 C Type 3		NYCOPROTEC 04
C-615			AIR 1503/B Type A	DEF STAN 91-40 Iss.3 / PX-27			NYCOPROTEC 06
C-620		CFMI CP 5072			MIL-PRF-16173 E Gr. 2		NYCOPROTEC 8132
C-632					MIL-PRF-16173 E Gr. 1		NYCOPROTEC 8131
C-634		CFMI CP 5073	DCSEA 534/B (ex AIR 3634)				NYCOPROTEC 348
C-635		Airbus CMLBBB9 Boeing CML D00106	DCSEA 535/A (obs)	DEF STAN 80-142 Iss.2 Amd. 1 / PX-26	MIL-PRF-6083 G		HYDRAUNYCOIL FH 6
C-638					MIL-PRF-8188 D		NYCOPROTEC 8188
C-642					MIL-PRF-21260 E Gr. SAE 30		NYCOLUBE 60
G-353		Airbus CML 03HBE1 ATR CML 04-002 Boeing CML D00014	DCSEA 353/A (ex AIR 4217)		MIL-G-21164 D		NYCO GREASE GN 17
G-354		Airbus CML 03HBC1 Airbus CML 03HBD9 CML PMC 79671	DCSEA 354/A (ex AIR 4210)		MIL-PRF-23827 C Type I		NYCO GREASE GN 10

NATO CODE

NATO code	SAE specification	OEMs & airframers reference	French specification	UK/ JSD specification	US specification	Other national specification	NYCO brand name
G-354	SAE AMS-3052	Airbus AIMS-09-06-002 Boeing BMS 3-33 B Airbus CML 03GBC1 Airbus CML 03GBD1 Airbus CML 03HBC1 Airbus CML 03HBD9 ATR CML 04-004A ATR CML 04-023 ATR CML 04-024 ATR CML 05-027F Boeing CML D00013 Boeing CML D00015 Boeing CML D00633 Boeing CML D50180 CML PMC 79671			MIL-PRF-23827 C Type I		NYCO GREASE GN 148
G-355		Airbus CML 03FBC1	DCSEA 355/A (ex AIR 4206)	XG-285			NYCO GREASE GN 06
G-359		Airbus CML 03FBB1 ATR CML 04-001	AIR 4205/B		MIL-G-3545 C (obs)		NYCO GREASE GN 05
G-361		Airbus CML 03GGA9 ATR CML 04-005	DCSEA 361/B (ex AIR 4207)		MIL-G-25760 A (obs)		NYCO GREASE GN 07
G-363	SAE AMS-G-6032 Type 1	Airbus CML 03KBB1 ATR CML 04-006	DCSEA 363/B	DEF STAN 91-6 Iss. 4 Amd. 1 / XG-235	SAE-AMS-G-6032 Type 1		NYCO GREASE GN HC
G-366		Airbus CML 03FDG1 ATR CML 04-013 Boeing CML D00020 Boeing CML D50050		DEF STAN 91-51 Iss. 2 / ZX-284	MIL-G-25537 C Amd. 1		NYCO GREASE GN 46
G-372		Airbus CML 03JDA1 ATR CML 04-010		XG-300	MIL-G-25013 E	VJS PHM 5-3-L (Czech Rep)	NYCO GREASE GN 25013
G-382		Airbus CML 03FBG1	DCSEA 382/A (ex AIR 4215)	DEF STAN 91-12 Iss. 1 / XG-271	MIL-G-7711 A (obs) MIL-PRF-24139 A		NYCO GREASE GN 15
G-392	SAE AMS-G-4343	Airbus CML 03JCA9 ATR CML 04-011 Boeing CML D00062		XG-269			NYCO GREASE GN 4343

NATO CODE

NATO code	SAE specification	OEMs & airframers reference	French specification	UK/ JSD specification	US specification	Other national specification	NYCO brand name
G-394		Airbus CML 03JBA1		DEF STAN 91-56 Iss. 3 Amd. 1 / XG-315	AA-59173 A Type II		NYCO GREASE GN 68
G-395		Airbus CML 03GBB1 ATR CML 04-004B CFMI CP 5076 Boeing CML D00016 Boeing CML D00233 Boeing CML D00378	DCSEA 395/C (ex AIR 4222)	DEF STAN 91-52 Iss. 1 Amd. 2 / XG-293	MIL-PRF-81322 G		NYCO GREASE GN 22
G-398		Airbus CML 03GEE1			MIL-PRF-27617 G Type II & III		NYCO GREASE GN 617
G-399		Airbus CML 03GEE1			MIL-PRF-27617 G Type II & III		NYCO GREASE GN 617
G-403					MIL-PRF-10924 F		NYCO GREASE GN 145
G-412				DEF STAN 91-18 Iss.2 Amd. 2 / XG-264	VV-G-671 G		NYCO GREASE GN 74
G-414			DCSEA 301/A				NYCO GREASE GN 142
G-421				DEF STAN 91-105 Iss. 2 Amd. 1 / XG-291			NYCO GREASE GN 140
G-460			STM 310/B	DEF STAN 91-34 Iss. 2 Amd. 2 / XG-286			NYCO GREASE GN 155
H-515		Airbus CML 02BBB9 ATR CML 02-001 Boeing CML D00070	DCSEA 415/A	DEF STAN 91-48 Iss. 2 / OM-15	MIL-PRF-5606 H		HYDRAUNYCOIL FH 51
H-520			DCSEA 415/A	DEF STAN 91-48 Iss.2 / OM-18			HYDRAUNYCOIL FH 5
H-537			DCSEA 437/B	OX-19	MIL-PRF-83282 D		HYDRAUNYCOIL FH 2
H-538		Airbus CML 02EBA1		OX-538	MIL-PRF-87257 B		HYDRAUNYCOIL FH 42
H-540						TL 9150-0035 Iss.7 (Germany) VJS PHM 6-5-P (Czech Republic)	HYDRAUNYCOIL FH 14

NATO CODE

NATO code	SAE specification	OEMs & airframers reference	French specification	UK/ JSD specification	US specification	Other national specification	NYCO brand name
H-544					MIL-PRF-46170 E Type I	TL 9150-0097 Iss. 4 (Germany)	HYDRAUNYCOIL FH 3
H-573			STM 7220 B (obs)		MIL-PRF-17672 E		HYDRAUNYCOIL FH 13
H-575					MIL-DTL-17111 E		HYDRAUNYCOIL FH 19
H-580			STM 7320 Iss.1		MIL-H-19457 D		HYDRAUNYCOIL FH 23
O-113 (obs)	SAE J1966 Grade 30		AIR 3560/D Gr. 65 (obs)		ex MIL-L-6082 E Gr. 1065		TURBONYCOIL 3560 SAE30
O-117 (obs)	SAE J1966 Grade 50		AIR 3560/D Gr. 100 (obs)		ex MIL-L-6082 E Gr. 1100		TURBONYCOIL 3560 SAE50
O-1177			DCSEA 242/C				NYCOLUBE 210
O-1178						TL 9150-0080 (Germany)	NYCOLUBE 294
O-1179			DCSEA 215/C				NYCOLUBE 269
O-123 (obs)	SAE J1966 Grade 40		AIR 3570/D Gr. 80 (obs)		ex MIL-L-22851 Type III		TURBONYCOIL 3570 SAE40
O-128 (obs)	SAE J1899 Grade 60		AIR 3570/D Gr. 120 (obs)		ex MIL-L-22851 Type II		TURBONYCOIL 3570 SAE60
O-133		CFMI CP 5066 Boeing CML D00124	AIR 3516/A		MIL-PRF-6081 E Gr. 1010		TURBONYCOIL 3516
O-135			AIR 3515/B				TURBONYCOIL 280P
O-136				DEF STAN 91-97 Iss. 1 / OEP-71		BA-PO-103 B (Belgium)	TURBONYCOIL 310
O-142		Airbus CML 03BBB1 Airbus CML 03BDB9 ATR CML 03-001 Boeing CML D00091		DEF STAN 91-47 Iss. 1 / OM-12	MIL-PRF-7870 D		NYCOLUBE 7870

NATO CODE

NATO code	SAE specification	OEMs & airframers reference	French specification	UK/ JSD specification	US specification	Other national specification	NYCO brand name
O-147		Airbus CML 03AGB1 ATR CML 03-007 CFMI CP 5067	AIR 3511/A	DEF STAN 91-49 Iss. 1 / OX-14	MIL-PRF-6085 E		NYCOLUBE 11B
O-148		Airbus CML 03ABB1 ATR CML 03-003 Boeing CML D00071 Boeing CML D00109		OX-9	MIL-PRF-7808 L Gr. 3		TURBONYCOIL 160
O-149				DEF STAN 91-98 Iss. 2 / OX-38			TURBONYCOIL 35M TURBONYCOIL 98
O-150			AIR 3514/A				TURBONYCOIL 13B
O-152					MIL-PRF-23699 G Class C/I		TURBONYCOIL 601
O-153				DEF STAN 91-112 Iss. 2 - Gr. OEP-30 / OEP-30	MIL-PRF-6086 F Gr. L		NYCOLUBE 64
O-154	SAE AS 5780 Class HPC				MIL-PRF-23699 G Class HTS		TURBONYCOIL 640
O-155			DCSEA 255/A	DEF STAN 91-112 Iss. 2 Gr. OEP-70 / OEP-70	MIL-PRF-6086 F Gr. M		NYCOLUBE 3525
O-156	SAE AS 5780 Class SPC	Airbus CML 03ABA1 ATR CML 03-002 Boeing CML D00068 Boeing CML D00523	DCSEA 299/A	DEF STAN 91-101 Iss. 3 / OX-27 OX-28	MIL-PRF-23699 G Class STD		TURBONYCOIL 600
O-159			AIR 3517/A				TURBONYCOIL 35A
O-160				DEF STAN 91-100 Iss. 3 Amd. 1 / OX-26			TURBONYCOIL 699
O-163					MIL-PRF-7808 L Gr. 4		TURBONYCOIL 400
O-185			DCSEA 220/G				NYCOLUBE 264

NATO CODE

NATO code	SAE specification	OEMs & airframers reference	French specification	UK/ JSD specification	US specification	Other national specification	NYCO brand name
O-190		Airbus CML 03BCB1 Airbus CML 03BDB9		OX-18	MIL-PRF-32033 (ex VV-L-800)		NYCOLUBE 30
O-192			DCSEA 231/A		MIL-PRF-3150 E		NYCOPROTEC 12
S-1735		Airbus CML 03QBC1 CFMI CP 5063		OX-70	MIL-DTL-25681 E		NYCOLUBE 25681
S-1744			AIR 3651/A (44/56)	DEF STAN 68-253 Iss. 2 / AL-28			NYCOSOL 12
S-1745			DCSEA 745/B	DEF STAN 68-252 Iss. 3 / AL-41	MIL-DTL-85470 B		NYCOSOL 13
S-1748					MIL-PRF-87252C		NYCODIEL
S-1750			DCSEA 751/B				NYCO 1750
S-720	SAE AMS-2518 D	Airbus CML 03LBB1 ATR CML 04-003 Snecma DMR 75-205 Boeing CML D00004	AIR 4247/A	DEF STAN 80-80 Iss. 2 / ZX-13	SAE-AMS 2518 D		NYCO GREASE GN GA 47
S-722				DEF STAN 80-81 Iss. 3 Amd. 2 / XG-38			NYCO GREASE GN 67
S-732		Airbus CML 03QBD1	AIR 4224		SS-G-659A		NYCO 4224
S-736		Airbus CML 03JAB1 Boeing CML D00254		DEF STAN 68-69 Iss. 1 Amd. 1 / XG-250			NYCO GREASE GN 69
S-737			DCSEA 637/A	BS 1595 / 1986 Part 1 / AL-11	TT-I-735 A Gr. B	BA-PS-604 (Belgium) TL 6810-0002 (Germany)	NYCOSOL 4
S-740	SAE AMS-M-7866	ATR CML 04-007	AIR 4223				NYCO 4223
S-742					MIL-A-8243 D Type II (obs)		NYCO 8243

NATO CODE

NATO code	SAE specification	OEMs & airframers reference	French specification	UK/ JSD specification	US specification	Other national specification	NYCO brand name
S-743		Airbus CML 03FAB1 ATR CML 04-012 CFMI CP 5070 Snecma DMR 75-103 Boeing CML D00504	AIR 3565/A Iss. 2		VV-P-236 A (obs)		NYCO GREASE GN Vaseline 65
S-758			DCSEA 501/A		MIL-PRF-63460 F Type A	BT-PS-661 A (Belgium)	NYCOLUBE 127
S-761			DCSEA 502 (obs)			TL 9150-0078 (Germany)	NYCOLUBE 227
XS-1745			DCSEA 745/B	DEF STAN 68-150 Iss. 2 / AL-48			NYCOSOL 131
XS-791			DCSEA 615/D				NYCOSOL 52

SAE SPECIFICATIONS



SAE SPECIFICATIONS

SAE specification	NATO Code	French specification	US specification	NYCO brand name
SAE AMS-2518 D	S-720	AIR 4247/A	SAE-AMS 2518 D	NYCO GREASE GN GA 47
SAE AMS-3052			MIL-PRF-23827 C Type I	NYCO GREASE GN 148
SAE AMS-3058				NYCO GREASE GN 3058
SAE AMS-G-4343	G-392			NYCO GREASE GN 4343
SAE AMS-G-6032 Type 1	G-363	DCSEA 363/B	SAE-AMS-G-6032 Type 1	NYCO GREASE GN HC
SAE AMS-M-7866	S-740	AIR 4223		NYCO 4223
SAE AS 5780 Class HPC	O-154		MIL-PRF-23699 G Class HTS	TURBONYCOIL 640
SAE AS 5780 Class SPC	O-156	DCSEA 299/A	MIL-PRF-23699 G Class STD	TURBONYCOIL 600
SAE AS 8660	S-736			NYCO GREASE GN 69
SAE J1899 Grade 15W50			MIL-L-22851 Grade 15w50 (obs)	TURBONYCOIL 3570 SAE 15W50
SAE J1899 Grade 30		AIR 3570/D Gr. 65 (obs)		TURBONYCOIL 3570 SAE30
SAE J1899 Grade 40	O-123 (obs)	AIR 3570/D Gr. 80 (obs)	MIL-L-22851 Type III (obs)	TURBONYCOIL 3570 SAE40
SAE J1899 Grade 50		AIR 3570/D Gr. 100 (obs)		TURBONYCOIL 3570 SAE50
SAE J1899 Grade 60	O-128 (obs)	AIR 3570/D Gr. 120 (obs)	MIL-L-22851 Type II (obs)	TURBONYCOIL 3570 SAE60
SAE J1966 Grade 30	O-113 (obs)	AIR 3560/D Gr. 65 (obs)	MIL-L-6082 E Gr. 1065 (obs)	TURBONYCOIL 3560 SAE30
SAE J1966 Grade 40		AIR 3560/D Gr. 80 (obs)	MIL-L-6082 E Gr. 1080 (obs)	TURBONYCOIL 3560 SAE40
SAE J1966 Grade 50	O-117 (obs)	AIR 3560/D Gr. 100 (obs)	MIL-L-6082 E Gr. 1100 (obs)	TURBONYCOIL 3560 SAE50
SAE J1966 Grade 60			MIL-L-6082 E Gr. 1120 (obs)	TURBONYCOIL 3560 SAE60

OEMs & AIRFRAMERS REFERENCES



OEMs & AIRFRAMERS REFERENCES

OEMs & airframers reference	SAE specification	French specification	US specification	NYCO brand name
AIRBUS AIMS				
Airbus AIMS-09-06-001				NYCO GREASE GN 144
Airbus AIMS-09-06-002	SAE AMS-3052		MIL-PRF-23827 C Type I	NYCO GREASE GN 148
Airbus AIMS-09-06-003	SAE AMS-3058			NYCO GREASE GN 3058
AIRBUS CML				
Airbus CML 02BBB9		DCSEA 535/A (obs)	MIL-PRF-6083 G	HYDRAUNYCOIL FH 6
Airbus CML 02BBB9		DCSEA 415/A	MIL-PRF-5606 H	HYDRAUNYCOIL FH 51
Airbus CML 02CBB1				HYDRAUNYCOIL FH 6 AW
Airbus CML 02CCC1				HYDRAUNYCOIL FH 5 AW
Airbus CML 02EBA1			MIL-PRF-87257 B	HYDRAUNYCOIL FH 42
Airbus CML 03ABA1	SAE AS 5780 Class SPC	DCSEA 299/A	MIL-PRF-23699 G Class STD	TURBONYCOIL 600
Airbus CML 03ABB1			MIL-PRF-7808 L Gr. 3	TURBONYCOIL 160
Airbus CML 03BBB1			MIL-PRF-7870 D	NYCOLUBE 7870
Airbus CML 03BCB1			MIL-PRF-32033 (ex VV-L-800)	NYCOLUBE 30
Airbus CML 03BDB9			MIL-PRF-32033 (ex VV-L-800)	NYCOLUBE 30
Airbus CML 03BDB9			MIL-PRF-7870 D	NYCOLUBE 7870
Airbus CML 03FAB1		AIR 3565/A	VV-P-236 A (obs)	NYCO GREASE GN Vaseline 65
Airbus CML 03FBB1		AIR 4205/B	MIL-G-3545 C (obs)	NYCO GREASE GN 05
Airbus CML 03FBC1		DCSEA 355/A (ex AIR 4206)		NYCO GREASE GN 06
Airbus CML 03FBG1		DCSEA 382/A (ex AIR 4215)	MIL-G-7711 A (obs) MIL-PRF-24139 A	NYCO GREASE GN 15
Airbus CML 03FDG1			MIL-G-25537 C	NYCO GREASE GN 46
Airbus CML 03AGB1		AIR 3511/A	MIL-PRF-6085 E	NYCOLUBE 11B
Airbus CML 03GBB1		DCSEA 395/C (ex AIR 4222)	MIL-PRF-81322 G	NYCO GREASE GN 22

OEMs & AIRFRAMERS REFERENCES

OEMs & airframers reference	SAE specification	French specification	US specification	NYCO brand name
AIRBUS CML				
Airbus CML 03GBC1	SAE AMS-3052		MIL-PRF-23827 C Type I	NYCO GREASE GN 148
Airbus CML 03GBD1	SAE AMS-3052		MIL-PRF-23827 C Type I	NYCO GREASE GN 148
Airbus CML 03GBD1				NYCO GREASE GN 144
Airbus CML 03GCC1	SAE AMS-3058			NYCO GREASE GN 3058
Airbus CML 03GEE1			MIL-PRF-27617 G Type II & III	NYCO GREASE GN 617
Airbus CML 03GGA9		DCSEA 361/B (ex AIR 4207)	MIL-G-25760 A (obs)	NYCO GREASE GN 07
Airbus CML 03HBC1		DCSEA 354/A (ex AIR 4210)	MIL-PRF-23827 C Type I	NYCO GREASE GN 10
Airbus CML 03HBC1	SAE AMS-3052		MIL-PRF-23827 C Type I	NYCO GREASE GN 148
Airbus CML 03HBD9	SAE AMS-3052		MIL-PRF-23827 C Type I	NYCO GREASE GN 148
Airbus CML 03HBD9		DCSEA 354/A (ex AIR 4210)	MIL-PRF-23827 C Type I	NYCO GREASE GN 10
Airbus CML 03HBE1		DCSEA 353/A (ex AIR 4217)	MIL-G-21164 D	NYCO GREASE GN 17
Airbus CML 03KBB1	SAE AMS-G-6032 Type 1	DCSEA 363/B		NYCO GREASE GN HC
Airbus CML 03LBB1	SAE AMS-2518 D	AIR 4247/A		NYCO GREASE GN GA 47
Airbus CML 03JBA1			AA-59173 A Type II	NYCO GREASE GN 68
Airbus CML 03JAB1				NYCO GREASE GN 69
Airbus CML 03JCA9	SAE AMS-G-4343			NYCO GREASE GN 4343
Airbus CML 03JDA1			MIL-G-25013 E	NYCO GREASE GN 25013
Airbus CML 03QBC1			MIL-DTL-25681 E	NYCOLUBE 25681
Airbus CML 03QBD1		AIR 4224	SS-G-659A	NYCO 4224
ATR CML				
ATR CML 02-001		DCSEA 415/A	MIL-PRF-5606 H	HYDRAUNYCOIL FH 51
ATR CML 03-001			MIL-PRF-7870 D	NYCOLUBE 7870
ATR CML 03-002		DCSEA 299/A	MIL-PRF-23699 G Class STD	TURBONYCOIL 600
ATR CML 03-003			MIL-PRF-7808 L Gr. 3	TURBONYCOIL 160

OEMs & AIRFRAMERS REFERENCES

OEMs & airframers reference	SAE specification	French specification	US specification	NYCO brand name
ATR CML				
ATR CML 03-007		AIR 3511/A	MIL-PRF-6085 E	NYCOLUBE 11B
ATR CML 04-001		AIR 4205/B	MIL-G-3545 C (obs)	NYCO GREASE GN 05
ATR CML 04-002		DCSEA 353/A (ex AIR 4217)	MIL-G-21164 D	NYCO GREASE GN 17
ATR CML 04-003	SAE AMS-2518 D	AIR 4247/A		NYCO GREASE GN GA 47
ATR CML 04-004A	SAE AMS-3052		MIL-PRF-23827 C Type I	NYCO GREASE GN 148
ATR CML 04-004B		DCSEA 395/C (ex AIR 4222)	MIL-PRF-81322 G	NYCO GREASE GN 22
ATR CML 04-005		DCSEA 361/B (ex AIR 4207)	MIL-G-25760 A (obs)	NYCO GREASE GN 07
ATR CML 04-006	SAE AMS-G-6032 Type 1	DCSEA 363/B		NYCO GREASE GN HC
ATR CML 04-007	SAE AMS-M-7866	AIR 4223		NYCO 4223
ATR CML 04-010			MIL-G-25013 E	NYCO GREASE GN 25013
ATR CML 04-011	SAE AMS-G-4343			NYCO GREASE GN 4343
ATR CML 04-012		AIR 3565/A	VV-P-236 A (obs)	NYCO GREASE GN Vaseline 65
ATR CML 04-013			MIL-G-25537 C	NYCO GREASE GN 46
ATR CML 04-023 ATR CML 04-024 ATR CML 05-027F	SAE AMS-3052		MIL-PRF-23827 C Type I	NYCO GREASE GN 148
BOEING BMS				
Boeing BMS 3-32 A Type I				HYDRAUNYCOIL FH 6 AW
Boeing BMS 3-32 A Type II				HYDRAUNYCOIL FH 5 AW
Boeing BMS 3-33 B	SAE AMS-3052		MIL-PRF-23827 C Type I	NYCO GREASE GN 148
BOEING CML				
Boeing CML D00004	SAE AMS-2518 D	AIR 4247/A		NYCO GREASE GN GA 47
Boeing CML D00013	SAE AMS-3052		MIL-PRF-23827 C Type I	NYCO GREASE GN 148

OEMs & AIRFRAMERS REFERENCES

OEMs & airframers reference	SAE specification	French specification	US specification	NYCO brand name
BOEING CML				
Boeing CML D00014		DCSEA 353/A (ex AIR 4217)	MIL-G-21164 D	NYCO GREASE GN 17
Boeing CML D00015	SAE AMS-3052		MIL-PRF-23827 C Type I	NYCO GREASE GN 148
Boeing CML D00016		DCSEA 395/C (ex AIR 4222)	MIL-PRF-81322 G	NYCO GREASE GN 22
Boeing CML D00020			MIL-G-25537 C	NYCO GREASE GN 46
Boeing CML D00062	SAE AMS-G-4343			NYCO GREASE GN 4343
Boeing CML D00068			AA-59137 A Grade A AA-59137 A Grade B	NYCOLUBE 109/74
Boeing CML D00070		DCSEA 415/A	MIL-PRF-5606 H	HYDRAUNYCOIL FH 51
Boeing CML D00071			MIL-PRF-7808 L Gr. 3	TURBONYCOIL 160
Boeing CML D00091			MIL-PRF-7870 D	NYCOLUBE 7870
Boeing CML D00106		DCSEA 535/A (obs)	MIL-PRF-6083 G	HYDRAUNYCOIL FH 6
Boeing CML D00109			MIL-PRF-7808 L Gr. 3	TURBONYCOIL 160
Boeing CML D00124		AIR 3516/A	MIL-PRF-6081 E Gr. 1010	TURBONYCOIL 3516
Boeing CML D00128			AA-59137 A Grade A AA-59137 A Grade B	NYCOLUBE 109/74
Boeing CML D50180	SAE AMS-3052		MIL-PRF-23827 C Type I	NYCO GREASE GN 148
Boeing CML D00233		DCSEA 395/C (ex AIR 4222)	MIL-PRF-81322 G	NYCO GREASE GN 22
Boeing CML D00254				NYCO GREASE GN 69
Boeing CML D00378		DCSEA 395/C (ex AIR 4222)	MIL-PRF-81322 G	NYCO GREASE GN 22
Boeing CML D00467				HYDRAUNYCOIL FH 5 AW
Boeing CML D00504		AIR 3565/A	VV-P-236 A (Inact)	NYCO 65 VASELINE
Boeing CML D00523	SAE AS 5780 Class SPC	DCSEA 299/A	MIL-PRF-23699 G Class STD	TURBONYCOIL 600
Boeing CML D00633	SAE AMS-3052		MIL-PRF-23827 C Type I	NYCO GREASE GN 148
Boeing CML D50022				HYDRAUNYCOIL FH 6 AW
Boeing CML D50050			MIL-G-25537 C	NYCO GREASE GN 46

OEMs & AIRFRAMERS REFERENCES

OEMs & airframers reference	SAE specification	French specification	US specification	NYCO brand name
BOMBARDIER CML				
Bombardier CML 03-001F	SAE AS 5780 Class SPC	DCSEA 299/A	MIL-PRF-23699 G Class STD	TURBONYCOIL 600
Bombardier CML 03-009G	SAE AS 5780 Class SPC	DCSEA 299/A	MIL-PRF-23699 G Class STD	TURBONYCOIL 600
Bombardier CML 03-012G	SAE AS 5780 Class SPC	DCSEA 299/A	MIL-PRF-23699 G Class STD	TURBONYCOIL 600
Bombardier CML 03-015L	SAE AS 5780 Class SPC	DCSEA 299/A	MIL-PRF-23699 G Class STD	TURBONYCOIL 600
Bombardier CML 03-016B	SAE AS 5780 Class SPC	DCSEA 299/A	MIL-PRF-23699 G Class STD	TURBONYCOIL 600
CFMI				
CP 5063			MIL-DTL-25681 E	NYCOLUBE 25681
CP 5066		AIR 3516/A	MIL-PRF-6081 E Gr. 1010	TURBONYCOIL 3516
CP 5067		AIR 3511/A	MIL-PRF-6085 E	NYCOLUBE 11B
CP 5068		DCSEA 510/A	MIL-C-6529 C Type 3	NYCOPROTEC 04
CP 5069			MIL-PRF-7024 F Type II	NYCOSOL 17 Type 2
CP 5070		AIR 3565/A	VV-P-236 A (obs)	NYCO GREASE GN Vaseline 65
CP 5072			MIL-PRF-16173 E Gr. 2	NYCOPROTEC 8132
CP 5073		DCSEA 534/B (ex AIR 3634)		NYCOPROTEC 348
CP 5076		DCSEA 395/C (ex AIR 4222)	MIL-PRF-81322 G	NYCO GREASE GN 22
PRATT & WHITNEY CANADA CML				
CML PMC 79671		DCSEA 354/A (ex AIR 4210)	MIL-PRF-23827 C Type I	NYCO GREASE GN 10
CML PMC 79671	SAE AMS-3052		MIL-PRF-23827 C Type I	NYCO GREASE GN 148
SNECMA				
DMR 75-103		AIR 3565/A	VV-P-236 A (obs)	NYCO GREASE GN Vaseline 65
DMR 75-205	SAE AMS-2518 D	AIR 4247/A		NYCO GREASE GN GA 47
DMR 75-604 EDB		DCSEA 510/B	MIL-C-6529 C Type 3	NYCOPROTEC 04

FRENCH MILITARY SPECIFICATIONS

FRENCH MILITARY SPECIFICATIONS

French specification	NATO code	SAE specification	UK specification / JSD	US specification	Other national specification	NYCO brand name
AIR 1503/B Type A	C-615		DEF STAN 91-40 Iss. 3 / PX-27			NYCOPROTEC 06
AIR 1503/B Type B concentrate (obs)	C-608			MIL-C-6529 C Amd. 2 Type 1		NYCOPROTEC 03
AIR 1503/B Type B (obs)	C-609			MIL-C-6529 C Amd. 2 Type 2		NYCOPROTEC 05
AIR 3511/A	O-147		DEF STAN 91-49 Iss. 1 / OX-14	MIL-PRF-6085 E		NYCOLUBE 11B
AIR 3512/A			DEF STAN 91-97 Iss. 1 / OM-71			TURBONYCOIL 3512
AIR 3514/A	O-150					TURBONYCOIL 13B
AIR 3515/B	O-135					TURBONYCOIL 280P
AIR 3516/A	O-133			MIL-PRF-6081 E Gr. 1010		TURBONYCOIL 3516
AIR 3517/A	O-159					TURBONYCOIL 35A
AIR 3560/D Gr. 100 (obs)	O-117 (obs)	SAE J1966 Grade 50		ex MIL-L-6082 E Gr. 1100		TURBONYCOIL 3560 SAE50
AIR 3560/D Gr. 65 (obs)	O-113 (obs)	SAE J1966 Grade 30		ex MIL-L-6082 E Gr. 1065		TURBONYCOIL 3560 SAE30
AIR 3560/D Gr. 80 (obs)		SAE J1966 Grade 40		ex MIL-L-6082 E Gr. 1080		TURBONYCOIL 3560 SAE40
AIR 3565/A	S-743			W-P-236 A (obs)		NYCO GREASE GN Vaseline 65
AIR 3570/D Gr. 100 (obs)		SAE J1899 Grade 50				TURBONYCOIL 3570 SAE50
AIR 3570/D Gr. 120 (obs)	O-128 (obs)	SAE J1899 Grade 60		MIL-L-22851 Type II (obs)		TURBONYCOIL 3570 SAE60
AIR 3570/D Gr. 65 (obs)		SAE J1899 Grade 30				TURBONYCOIL 3570 SAE30
AIR 3570/D Gr. 80 (obs)	O-123 (obs)	SAE J1899 Grade 40		MIL-L-22851 Type III (obs)		TURBONYCOIL 3570 SAE40
AIR 3634	C-634					NYCOPROTEC 348

FRENCH MILITARY SPECIFICATIONS

French specification	NATO code	SAE specification	UK specification / JSD	US specification	Other national specification	NYCO brand name
AIR 3651/A (44/56)	S-1744		DEF STAN 68-253 Iss. 2 / AL-28			NYCOSOL 12
AIR 4205/B	G-359			MIL-G-3545 C (obs)		NYCO GREASE GN 05
AIR 4223	S-740					NYCO 4223
AIR 4224	S-732			SS-G-659A		NYCO 4224
AIR 4247/A	S-720	SAE AMS-2518 D	DEF STAN 80-80 Iss. 2 / ZX-13			NYCO GREASE GN GA 47
DCSEA 215/C	O-1179					NYCOLUBE 269
DCSEA 220/G	O-185					NYCOLUBE 264
DCSEA 231/A	O-192			MIL-PRF-3150 E		NYCOPROTEC 12
DCSEA 242/C	O-1177					NYCOLUBE 210
DCSEA 255/A	O-155		DEF STAN 91-112 Iss. 2 / OEP-70	MIL-PRF-6086 F Gr. M		NYCOLUBE 3525
DCSEA 299/A	O-156	SAE AS 5780 Class SPC	DEF STAN 91-101 Iss. 3 / OX-27 OX-28	MIL-PRF-23699 G Class STD		TURBONYCOIL 600
DCSEA 301/A	G-414					NYCO GREASE GN 142
DCSEA 353/A (ex AIR 4217)	G-353			MIL-G-21164 D		NYCO GREASE GN 17
DCSEA 354/A (ex AIR 4210)	G-354			MIL-PRF-23827 C Type I		NYCO GREASE GN 10
DCSEA 355/A (ex AIR 4206)	G-355		XG-285			NYCO GREASE GN 06
DCSEA 361/B (ex AIR 4207)	G-361			MIL-G-25760 A (obs)		NYCO GREASE GN 07
DCSEA 363/B	G-363	SAE AMS-G-6032 Type 1	DEF STAN 91-6 Iss. 4 / XG-235			NYCO GREASE GN HC
DCSEA 382/A (ex AIR 4215)	G-382		DEF STAN 91-12 Iss. 1 / XG-271	MIL-G-7711 A (obs) MIL-PRF-24139 A		NYCO GREASE GN 15
DCSEA 395/C (ex AIR 4222)	G-395		DEF STAN 91-52 Iss. 1 / XG-293	MIL-PRF-81322 G		NYCO GREASE GN 22
DCSEA 415/A	H-520		DEF STAN 91-48 Iss.2 / OM-18			HYDRAUNYCOIL FH 5

FRENCH MILITARY SPECIFICATIONS

French specification	NATO code	SAE specification	UK specification / JSD	US specification	Other national specification	NYCO brand name
DCSEA 415/A	H-515		DEF STAN 91-48 Iss. 2 / OM-15	MIL-PRF-5606 H		HYDRAUNYCOIL FH 51
DCSEA 437/B	H-537		OX-19	MIL-PRF-83282 D		HYDRAUNYCOIL FH 2
DCSEA 501/A	S-758			MIL-PRF-63460 F Type A	BT-PS-661 A (Belgium)	NYCOLUBE 127
DCSEA 502 (obs)	S-761				TL 9150-0078 (Germany)	NYCOLUBE 227
DCSEA 510/B	C-610			MIL-C-6529 C Type 3		NYCOPROTEC 04
DCSEA 534/B (ex AIR 3634)	C-634					NYCOPROTEC 348
DCSEA 535/A (obs)	C-635		DEF STAN 80-142 Iss.2 / PX-26	MIL-PRF-6083 G		HYDRAUNYCOIL FH 6
DCSEA 615/D	XS-791					NYCOSOL 52
DCSEA 637/A	S-737		BS 1595 / 1986 Part 1 / AL-11	TTI-735 A Gr. B	BA-PS-604 (Belgium) TL 6810-0002 (Germany)	NYCOSOL 4
DCSEA 745/B	XS-1745		DEF STAN 68-150 Iss. 2 / AL-48			NYCOSOL 131
DCSEA 745/B	S-1745		DEF STAN 68-252 Iss. 3 / AL-41	MIL-DTL-85470 B		NYCOSOL 13
DCSEA 751/B	S-1750					NYCO 1750
STM 310/B	G-460		DEF STAN 91-34 Iss. 2 / XG-286			NYCO GREASE GN 155
STM 7220 B (obs)	H-573			MIL-PRF-17672 E		HYDRAUNYCOIL FH 13
STM 7320 Iss.1	H-580			MIL-H-19457 D		HYDRAUNYCOIL FH 23

BRITISH MILITARY SPECIFICATIONS



BRITISH MILITARY SPECIFICATIONS

UK specification	Joint Service Designation	NATO code	SAE specification	US specification	French specification	Other national specification	NYCO brand name
BS 1595 / 1986 Part 1	AL-11	S-737		TT-I-735 A Gr. B	DCSEA 637/A	BA-PS-604 (Belgium) TL 6810-0002 (Germany)	NYCOSOL 4
DEF STAN 68-69 Iss. 1	XG-250	S-736					NYCO GREASE GN 69
DEF STAN 68-150 Iss. 2	AL-48	XS-1745			DCSEA 745/B		NYCOSOL 131
DEF STAN 68-252 Iss. 3	AL-41	S-1745		MIL-DTL-85470 B	DCSEA 745/B		NYCOSOL 13
DEF STAN 68-253 Iss. 2	AL-28	S-1744			AIR 3651/A		NYCOSOL 12
DEF STAN 79-18 Iss.2				MIL-PRF-85704C Type II			NYCOSOL 33
DEF STAN 80-80 Iss. 2	ZX-13	S-720	SAE AMS-2518 D		AIR 4247/A		NYCO GREASE GN GA 47
DEF STAN 80-81 Iss. 3	XG-38	S-722					NYCO GREASE GN 67
DEF STAN 80-142 Iss.2	PX-26	C-635		MIL-PRF-6083 G	DCSEA 535/A (obs)		HYDRAUNYCOIL FH 6
DEF STAN 91-6 Iss. 4	XG-235	G-363	SAE AMS-G-6032 Type 1		DCSEA 363/B		NYCO GREASE GN HC
DEF STAN 91-12 Iss. 1	XG-271	G-382		MIL-G-7711 A (obs) MIL-PRF-24139 A	DCSEA 382/A (ex AIR 4215)		NYCO GREASE GN 15
DEF STAN 91-18 Iss.2	XG-264	G-412		VV-G-671 G			NYCO GREASE GN 74
DEF STAN 91-34 Iss. 2	XG-286	G-460			STM 310/B		NYCO GREASE GN 155
DEF STAN 91-40 Iss. 3	PX-27	C-615			AIR 1503/B Type A		NYCOPROTEC 06
DEF STAN 91-47 Iss. 1	OM-12	O-142		MIL-PRF-7870 D			NYCOLUBE 7870

BRITISH MILITARY SPECIFICATIONS

UK specification	Joint Service Designation	NATO code	SAE specification	US specification	French specification	Other national specification	NYCO brand name
DEF STAN 91-48 Iss.2	OM-18	H-520			DCSEA 415/A		HYDRAUNYCOIL FH 5
DEF STAN 91-48 Iss.2	OM-15	H-515		MIL-PRF-5606 H	DCSEA 415/A		HYDRAUNYCOIL FH 51
DEF STAN 91-49 Iss. 1	OX-14	O-147		MIL-PRF-6085 E	AIR 3511/A		NYCOLUBE 11B
DEF STAN 91-51 Iss. 2	ZX-284	G-366		MIL-G-25537 C			NYCO GREASE GN 46
DEF STAN 91-52 Iss. 1	XG-293	G-395		MIL-PRF-81322 G	DCSEA 395/C (ex AIR 4222)		NYCO GREASE GN 22
DEF STAN 91-56 Iss. 3	XG-315	G-394		AA-59173 A Type II			NYCO GREASE GN 68
DEF STAN 91-97 Iss. 1	OM-71				AIR 3512/A		TURBONYCOIL 3512
DEF STAN 91-97 Iss. 1	OEP-71	O-136				BA-PO-103 B (Belgium)	TURBONYCOIL 310
DEF STAN 91-98 Iss. 2	OX-38	O-149					TURBONYCOIL 35M TURBONYCOIL 98
DEF STAN 91-100 Iss. 3	OX-26	O-160					TURBONYCOIL 699
DEF STAN 91-101 Iss. 3	OX-27 OX-28	O-156	SAE AS 5780 Class SPC	MIL-PRF-23699 G Class STD	DCSEA 299/A		TURBONYCOIL 600
DEF STAN 91-105 Iss. 2	XG-291	G-421					NYCO GREASE GN 140
DEF STAN 91-112 Iss. 2	OEP-30	O-153		MIL-PRF-6086 F Gr. L			NYCOLUBE 64
DEF STAN 91-112 Iss. 2	OEP-70	O-155		MIL-PRF-6086 F Gr. M	DCSEA 255/A		NYCOLUBE 3525
DEF STAN 91-114 Iss. 1	OM-150						NYCOLUBE 82

BRITISH MILITARY SPECIFICATIONS

UK specification	Joint Service Designation	NATO code	SAE specification	US specification	French specification	Other national specification	NYCO brand name
	OX-9	O-148		MIL-PRF-7808 L Gr. 3			TURBONYCOIL 160
	OX-18	O-190		MIL-PRF-32033 (ex VV-L-800)			NYCOLUBE 30
	OX-19	H-537		MIL-PRF-83282 E	DCSEA 437/B		HYDRAUNYCOIL FH 2
	OX-70	S-1735		MIL-DTL-25681 E			NYCOLUBE 25681
	OX-538	H-538		MIL-PRF-87257 B			HYDRAUNYCOIL FH 42
	XG-269	G-392	SAE AMS-G-4343				NYCO GREASE GN 4343
	XG-300	G-372		MIL-G-25013 E		VJS PHM 5-3-L (Czech Rep)	NYCO GREASE GN 25013
	ZX-21	C-608		MIL-C-6529 C Type 1	AIR 1503/B Type B concentrate (obs)		NYCOPROTEC 03

AMERICAN MILITARY SPECIFICATIONS



AMERICAN MILITARY SPECIFICATIONS

US specification	NATO code	SAE specification	French specification	UK specification / JSD	Other national specification	NYCO brand name
AA-59137 A Grade A						NYCOLUBE 109
AA-59137 A Grade B						NYCOLUBE 74
AA-59173 A Type II	G-394			DEF STAN 91-56 Iss. 3 / XG-315		NYCO GREASE GN 68
MIL-A-8243 D Type II (obs)	S-742					NYCO 8243
MIL-C-6529 C Type 1	C-608		AIR 1503/B Type B concentrate (obs)			NYCOPROTEC 03
MIL-C-6529 C Type 2	C-609		AIR 1503/B Type B (obs)			NYCOPROTEC 05
MIL-C-6529 C Type 3	C-610		DCSEA 510/B			NYCOPROTEC 04
MIL-DTL-17111 E	H-575					HYDRAUNYCOIL FH 19
MIL-DTL-25681 E	S-1735			OX-70		NYCOLUBE 25681
MIL-DTL-85470 B	S-1745		DCSEA 745/B	DEF STAN 68-252 Iss. 3 / AL-41		NYCOSOL 13
MIL-G-21164 D	G-353		DCSEA 353/A (ex AIR 4217)			NYCO GREASE GN 17
MIL-G-25013 E	G-372			XG-300	VJS PHM 5-3-L (Czech Rep)	NYCO GREASE GN 25013
MIL-G-25537 C	G-366			DEF STAN 91-51 Iss. 2 / ZX-284		NYCO GREASE GN 46
MIL-G-25760 A (obs)	G-361		DCSEA 361/B (ex AIR 4207)			NYCO GREASE GN 07
MIL-G-3545 C (obs)	G-359		AIR 4205/B			NYCO GREASE GN 05
MIL-G-7711 A (obs)	G-382		DCSEA 382/A (ex AIR 4215)	DEF STAN 91-12 Iss. 1 / XG-271		NYCO GREASE GN 15
MIL-G-81827 A					BA-PG-414 A (Belgium)	NYCO GREASE GN 27
MIL-H-19457 D	H-580		STM 7320 (obs)			HYDRAUNYCOIL FH 23

AMERICAN MILITARY SPECIFICATIONS

US specification	NATO code	SAE specification	French specification	UK specification / JSD	Other national specification	NYCO brand name
MIL-L-2105 D						NYCOLUBE 132
MIL-L-22851 Grade 15w50 (obs)		SAE J1899 Grade 15W50				TURBONYCOIL 3570 SAE 15W50
MIL-L-22851 Type II (obs)	O-128 (obs)	SAE J1899 Grade 60	AIR 3570/D Gr. 120 (obs)			TURBONYCOIL 3570 SAE60
MIL-L-22851 Type III (obs)	O-123 (obs)	SAE J1899 Grade 40	AIR 3570/D Gr. 80 (obs)			TURBONYCOIL 3570 SAE40
MIL-L-6082 E Gr. 1120 (obs)		SAE J1966 Grade 60				TURBONYCOIL 3560 SAE60
MIL-L-6082 E Gr. 1065 (obs)	O-113 (obs)	SAE J1966 Grade 30	AIR 3560/D Gr. 65 (obs)			TURBONYCOIL 3560 SAE30
MIL-L-6082 E Gr. 1080 (obs)		SAE J1966 Grade 40	AIR 3560/D Gr. 80 (obs)			TURBONYCOIL 3560 SAE40
MIL-L-6082 E Gr. 1100 (obs)	O-117 (obs)	SAE J1966 Grade 50	AIR 3560/D Gr. 100 (obs)			TURBONYCOIL 3560 SAE50
MIL-PRF-10924 F	G-403					NYCO GREASE GN 145
MIL-PRF-12070 E						NYCOLUBE FOG
MIL-PRF-16173 E Gr. 1	C-632					NYCOPROTEC 8131
MIL-PRF-16173 E Gr. 2	C-620					NYCOPROTEC 8132
MIL-PRF-17672 E	H-573		STM 7220 B (obs)			HYDRAUNYCOIL FH 13
MIL-PRF-21260 E Gr. SAE 30	C-642					NYCOLUBE 60
MIL-PRF-23699 G Class C/I	O-152					TURBONYCOIL 601
MIL-PRF-23699 G Class HTS	O-154	SAE AS 5780 HPC				TURBONYCOIL 640
MIL-PRF-23699 G Class STD	O-156	SAE AS 5780-Class SPC	DCSEA 299/A	DEF STAN 91-101 Iss. 3 / OX-27 OX-28		TURBONYCOIL 600
MIL-PRF-23827 C		SAE AMS-3052				NYCO GREASE GN 148
MIL-PRF-23827 C Type I	G-354		DCSEA 354/A (ex AIR 4210)			NYCO GREASE GN 10

AMERICAN MILITARY SPECIFICATIONS

US specification	NATO code	SAE specification	French specification	UK specification / JSD	Other national specification	NYCO brand name
MIL-PRF-24139 A	G-382		DCSEA 382/A (ex AIR 4215)	DEF STAN 91-12 Iss. 1 / XG-271		NYCO GREASE GN 15
MIL-PRF-27617 G Type II & III	G-398 G-399					NYCO GREASE GN 617
MIL-PRF-3150 E	O-192		DCSEA 231/A			NYCOPROTEC 12
MIL-PRF-32033 (ex VV-L-800)	O-190			OX-18		NYCOLUBE 30
MIL-PRF-46170 E Type 1	H-544				TL 9150-0097 Issue 4 (Germany)	HYDRAUNYCOIL FH 3
MIL-PRF-5606 H	H-515		DCSEA 415/A	DEF STAN 91-48 Iss. 2 / OM-15		HYDRAUNYCOIL FH 51
MIL-PRF-6081 E Gr. 1010	O-133		AIR 3516/A			TURBONYCOIL 3516
MIL-PRF-6083 G	C-635		DCSEA 535/A (obs)	DEF STAN 80-142 Iss.2 / PX-26		HYDRAUNYCOIL FH 6
MIL-PRF-6085 E	O-147		AIR 3511/A	DEF STAN 91-49 Iss. 1 / OX-14		NYCOLUBE 11B
MIL-PRF-6086 F Gr. L	O-153			DEF STAN 91-112 Iss. 2 / OEP-30		NYCOLUBE 64
MIL-PRF-6086 F Gr. M	O-155		DCSEA 255/A	DEF STAN 91-112 Iss. 2 / OEP-70		NYCOLUBE 3525
MIL-PRF-63460 F Type A	S-758		DCSEA 501/A		BT-PS-661 A (Belgium)	NYCOLUBE 127
MIL-PRF-7024 F Type II						NYCOSOL 17 Type 2
MIL-PRF-7808 L Gr. 3	O-148			OX-9		TURBONYCOIL 160
MIL-PRF-7808 L Gr. 4	O-163					TURBONYCOIL 400
MIL-PRF-7870 D	O-142			DEF STAN 91-47 Iss. 1 / OM-12		NYCOLUBE 7870
MIL-PRF-81322 G	G-395		DCSEA 395/C (ex AIR 4222)	DEF STAN 91-52 Iss. 1 / XG-293		NYCO GREASE GN 22
MIL-PRF-8188 D	C-638					NYCOPROTEC 8188

AMERICAN MILITARY SPECIFICATIONS

US specification	NATO code	SAE specification	French specification	UK specification / JSD	Other national specification	NYCO brand name
MIL-PRF-83282 D	H-537		DCSEA 437/B	OX-19		HYDRAUNYCOIL FH 2
MIL-PRF-83483 E						NYCO 83483
MIL-PRF-85704 C Type II				DEF STAN 79-18 Iss.2		NYCOSOL 33
MIL-PRF-87252 C Amd. 1	S-1748					NYCODIEL
MIL-PRF-87257 B	H-538			OX-538		HYDRAUNYCOIL FH 42
SS-G-659A	S-732		AIR 4224			NYCO 4224
TT-I-735 A Gr. B	S-737		DCSEA 637/A	BS 1595 / 1986 Part 1 / AL-11	BA-PS-604 (Belgium) TL 6810-0002 (Germany)	NYCOSOL 4
VV-G-671 G	G-412			DEF STAN 91-18 Iss.2 / XG-264		NYCO GREASE GN 74
VV-P-236 A (obs)	S-743		AIR 3565/A			NYCO GREASE GN Vaseline 65

OTHER NATIONAL SPECIFICATIONS



OTHER NATIONAL SPECIFICATIONS

Other national specification	NATO code	SAE specification	French specification	UK specification / JSD	US specification	NYCO brand name
BELGIUM						
BA-PO-103 B	O-136			DEF STAN 91-97 Iss. 1 / OEP-71		TURBONYCOIL 310
BA-PG-414 A					MIL-G-81827 A	NYCO GREASE GN 27
BA-PS-604	S-737		DCSEA 637/A	BS 1595 / 1986 Part 1 / AL-11	TT-I-735 A Gr. B	NYCOSOL 4
BT-PS-661 A	S-758		DCSEA 501/A		MIL-PRF-63460 F Type A	NYCOLUBE 127
CZECH REPUBLIC						
VJS PHM 5-3-L	G-372			XG-300	MIL-G-25013E	NYCO GREASE GN 25013
VJS PHM 6-5-P	H-540					HYDRAUNYCOIL FH 14
GERMANY						
TL 6810-0002	S-737		DCSEA 637/A	BS 1595 / 1986 Part 1 / AL-11	TT-I-735 A Gr. B	NYCOSOL 4
TL 9150-0035 Iss.7	H-540					HYDRAUNYCOIL FH 14
TL 9150-0078	S-761		DCSEA 502 (obs)			NYCOLUBE 227
TL 9150-0080	O-1178					NYCOLUBE 294
TL 9150-0097 Iss. 4	H-544				MIL-PRF-46170 E Type 1	HYDRAUNYCOIL FH 3
POLAND						
NO-91-A244						TURBONYCOIL 210A
NO-91-A247						TURBONYCOIL 307
WTWT-MPS-011						TURBONYCOIL 321

NYCO BRAND NAMES FOR RUSSIAN SPECIFICATIONS



NYCO BRAND NAMES FOR RUSSIA

NYCO brand name	Russian specification	Type		Description
		Roman	Cyrillic	
TURBINE & PISTON ENGINE OILS				
TURBONYCOIL 98	TU 38 101295-85	B-3V	Б-3В	Aircraft and helicopter synthetic turbine oil - Viscosity 7.5 cSt at 100°C
TURBONYCOIL 210A	TU 38 1011299-90 GOST 13076-86 TU 38 101384-85 OST 38 011163-78	IPM-10 ВНИИ НП-50-1-4ф 36/1-куА MS-8P	ИПМ-10 ВНИИ НП-50-1-4ф 36/1-куА МС-8П	Aircraft and aero derivative ground gas synthetic turbine oil - Viscosity 3.5 cSt at 100°C - IPM-10 grade
TURBONYCOIL 306	OST 54-3-175-72-99	SM-4,5 75% MS-8P 25% MS-20	СМ-4,5 75% МС-8П 25% МС-20	Aircraft mineral turbine oil for turbopropeller engine - Viscosity 4.5 cSt at 100°C
TURBONYCOIL 307	GOST 21743-76	MS-14	МС-14	Mineral lubricating oil for aircraft piston engine - Viscosity 14 cSt at 100°C
TURBONYCOIL 308	GOST 21743-76	MS-20	МС-20	Mineral lubricating oil for aircraft piston engine - Viscosity 21 cSt at 100°C
TURBONYCOIL 321	GOST 6457-66 GOST 6457-66 OST 38 011163-78 TU 38 1011181-88	MK-8 МК-8П MS-8P MS-8PK	МК-8 МК-8П МС-8П МС-8ПК	Aircraft and Mashproekt aero derivative ground gas mineral turbine oil - 3 cSt grade - MS-8P grade
HYDRAULIC FLUIDS				
HYDRAUNYCOIL FH 16	OST 38 01281-82	MGE-10A	МГЕ-10А	Mineral fluid for automotive - Temperature range -60°C to +125°C - Viscosity 10 cSt at 50°C
HYDRAUNYCOIL FH 28	GOST 25821-93	PGV	ПГВ	Water based hydraulic fluid
HYDRAUNYCOIL FH 51 (US specification MIL-PRF-5606 H)	GOST 6794-75	AMG-10	АМГ-10	Mineral hydraulic fluid (AMG-10) for landing gear shock absorbers, flaps and slats transmission systems - Super clean
HYDRAUNYCOIL FH 55	TU-6-01-57575838-79	POJ-70	ПОЖ-70	Water based hydraulic fluid - can be used in lieu of STEOL M - Temperature range -50°C to +100°C - Viscosity 3 cSt at 40°C
HYDRAUNYCOIL FH 56	TU 38 101328-81	LZ-MG-2	ЛЗ-МГ-2	Synthetic hydraulic fluid
NYCOLUBE 9	OST 38 01412-86	AU	АУ	Mineral lubricating oil for spindles - Viscosity 18 cSt at 40°C
NYCOLUBE 934	GOST 20734-75	7-50S-3	7-50С-3	Synthetic hydraulic fluid for aircraft - Temperature range -60°C to +200°C - Viscosity 15 cSt at 40°C

NYCO BRAND NAMES FOR RUSSIA

NYCO brand name	Russian specification	Roman	Type Cyrillic	Description
GREASES				
NYCO GREASE GN 22	GOST 6267-74 GOST 8773-73 GOST 9433-80 TU 38 101950-00 TU 38 1011051-87 GOST 19774-74	CIATIM 201 CIATIM 203 CIATIM 221 Era VNII-NP-286M SAPFIR VNII NP-261 VNII NP-207	ЦИАТИМ 201 ЦИАТИМ 203 ЦИАТИМ 221 Эра ВНИИ НП-286М САПФИР ВНИИ НП-261 ВНИИ НП-207	Multi-purpose aircraft grease (substitute Ciatim 201-203-221, VNII NP-207, NK-50, ERA, Sapfir) - Extreme Pressure - Temperature range -65°C to +177°C
NYCO GREASE GN 31	GOST 9433-80	CIATIM 221	ЦИАТИМ 221	Silicone based lubricating grease - Temperature range -60°C to +150°C
NYCO GREASE GN 32	TU 38 5901257-90	1-13	1-13	Multi-purpose mineral grease for roller bearings - Temperature range -35°C to +135°C
NYCO GREASE GN 34 Gr 1	GOST 2712-75	AMS-1	АМС-1	Mineral grease - Corrosion preventive - Temperature range -20°C to +70°C
NYCO GREASE GN 34 Gr 3	GOST 2712-75	AMS-3	АМС-3	Mineral grease - Corrosion preventive - Temperature range -20°C to +70°C
NYCO GREASE GN 35	GOST3276-89	GOI-54p	ГОИ-54п	Petrolatum - Corrosion preventive - Temperature range -60°C to +40°C
NYCO GREASE GN 37	GOST 8551-74	CIATIM 205	ЦИАТИМ 205	Petrolatum - Corrosion preventive - Temperature range -60°C to +40°C
NYCO GREASE GN 43	GOST 18179-72	OKB 122-7	ОКБ 122-7	Aircraft synthetic grease for instruments and ejection seats - Temperature range -60°C to +120°C
NYCO GREASE GN 44	TU 38 001116-84	N° 9	N° 9	Synthetic aircraft grease for weapons - Temperature range -60°C to +80°C
NYCO GREASE GN 45	TU 6-02-917-79	PFMS-4s	ПФМС-4с	Silicone and graphite compound - Antifriction - Anti-seize - Temperature up to +300°C
NYCO GREASE GN 51	GOST 6267-74	CIATIM 201	ЦИАТИМ 201	Aircraft and helicopter mineral grease - Temperature range -40°C to +100°C
NYCO GREASE GN 56	GOST 7171-78	BU	БУ	Synthetic grease for plug valves and components exposed to jet fuel in aircraft systems - Hydrocarbon resistant
NYCO GREASE GN 60	TU 38 1011219-95	NK-50	НК-50	Mineral grease - Aircraft wheel bearings - Temperature range up to +120°C
NYCO GREASE GN 89	TU 38 101577-76	Svintsol-01	Свинцоль-01	Aircraft extreme pressure grease
NYCO GREASE GN 110	GOST 21150-87	LITOL 24	ЛИТОЛ 24	Multi-purpose automotive mineral grease - Temperature range -35°C to +135°C
NYCO GREASE GN 114	GOST 4113-80	PP-95/5	ПП-95/5	Petrolatum - Corrosion preventive - Temperature range -40°C to +40°C

NYCO BRAND NAMES FOR RUSSIA

NYCO brand name	Russian specification	Roman	Type Cyrillic	Description
GREASES				
NYCO GREASE GN 120	GOST 24926 TU 38 1011261-89	VNII NP-282	ВНИИ НП-282	Perfluorinated grease - Compatible with liquid oxygen - Temperature range -40°C up to +204°C
NYCO GREASE GN 917	GOST 3333-80	USsA	УСсА	Graphited mineral grease for rolling mill
NYCO GREASE GN 932	GOST 14068-79	VNII NP-232	ВНИИ НП-232	Mineral grease and molybdenum disulphide compound - Temperature range -40°C up to +350°C
NYCO GREASE GN 935	TU 38 101297-78	VNII NP-235	ВНИИ НП-235	Synthetic grease
NYCO GREASE GN 969	GOST 19537-83	PVK	ПВК	Petrolatum - Corrosion preventive - Temperature range -60°C to +40°C
ENGINE, GEAR & TRANSMISSION OILS				
NYCOLUBE 5	GOST 4003.53			Mineral lubricating oil for hypoid transmission - Extreme pressure - Viscosity 23 cSt at 100°C
NYCOLUBE 14 Grade 16	GOST 6360-83	MT-16p	MT-16п	Mineral engine oil - Viscosity 17 cSt at 100°C
NYCOLUBE 14 Grade 16 A	GOST 25770-83	M16ikhP3 GALOL M-4042 TD	М16ихх П.3 ГАЛОЛ М-4042 ТД	Mineral engine oil - Viscosity 16 cSt at 100°C
NYCOLUBE 122	TU 38 101277-85 TU 38 101280-89	MT-8p TSZp-8	MT-8п ТСЗп-8	Automatic transmission fluid - Viscosity 7.7 cSt at 100°C
NYCOLUBE 234		SM-9	СМ-9	Mineral lubricating oil for helicopter transmissions - Viscosity 10 cSt at 100°C
NYCOLUBE 908	GOST 16422-79	CIATIM 208	ЦИАТИМ 208	Mineral lubricating oil for heavily loaded gears - Extreme Pressure - Viscosity 17.5 cSt at 100°C
TURBONYCOIL 329	TU 38 1011332-90	TSgip	ТСгип	Helicopter mineral lubricating oil for rotors and heavily loaded gears - Viscosity 33 cSt at 100°C

NYCO BRAND NAMES FOR RUSSIA

NYCO brand name	Russian specification	Type		Description
		Roman	Cyrillic	
MISCELLANEOUS				
NYCOLUBE 7	GOST 1805-76	MVP	МВП	Mineral lubricating oil for instrument - Low temperature - Viscosity 11 cSt at 40°C
NYCOLUBE 20	GOST 10877-76	K-17	К-17	Mineral corrosion preventive oil - Viscosity 18 cSt at 100°C
NYCOLUBE 21	GOST 18375-73	132-08 (OKB 122-5)	132-08 (ОКБ 122-5)	Synthetic lubricating oil for plain bearings - Temperature range -65°C to +170°C - Viscosity 26 cSt at 40°C
NYCOLUBE 167	GOST 13004-77	PES-2	ПЭС-2	Polysiloxane fluid - Heat transfer fluid - Temperature range -60°C to +200°C - Viscosity 10 cSt at 25°C
NYCOLUBE 189	GOST-32-74	T-46	Т-46	Mineral base oil
NYCOLUBE 1216	TU 6-02-897-78	132-21 (OKB 122-16)	132-21 (ОКБ 122-16)	Synthetic lubricating oil for aircraft instruments - Temperature range -65°C to +170°C - Viscosity 26 cSt at 40°C
NYCOSOL 2	GOST 18300-87			Ethyl alcohol
NYCOSOL 13	Analog GOST 8313-88	Analog Gidkost I	ЖИДКОСТ И	Fuel icing inhibitor - High flash point
NYCOSOL 51	TU 113-07-02-88	OJ-65 LENA	ОЖ-65 "ЛЕНА"	Radar cooling fluid - Water based

RUSSIAN SPECIFICATIONS



RUSSIAN SPECIFICATIONS

Russian specification	NYCO brand name	Type		Description
		Roman	Cyrillic	
GOST-32-74	NYCOLUBE 189	T-46	Т-46	Mineral base oil
GOST 1805-76	NYCOLUBE 7	MVP	МВП	Mineral lubricating oil for instrument - Low temperature - Viscosity 11 cSt at 40°C
GOST 2712-75	NYCO GREASE GN 34 Gr 1	AMS-1	АМС-1	Mineral grease - Corrosion preventive - Temperature range -20°C to +70°C
GOST 2712-75	NYCO GREASE GN 34 Gr 3	AMS-3	АМС-3	Mineral grease - Corrosion preventive - Temperature range -20°C to +70°C
GOST 3276-89	NYCO GREASE GN 35	GOI-54p	ГОИ-54п	Petrolatum - Corrosion preventive - Temperature range -60°C to +40°C
GOST 3333-80	NYCO GREASE GN 917	USsA	УСсА	Graphited mineral grease for rolling mill
GOST 4003.53	NYCOLUBE 5			Mineral lubricating oil for hypoid transmission - Extreme pressure - Viscosity 23 cSt at 100°C
GOST 4113-80	NYCO GREASE GN 114	PP-95/5	ПП-95/5	Petrolatum - Corrosion preventive - Temperature range -40°C to +40°C
GOST 6267-74	NYCO GREASE GN 22	CIATIM 201	ЦИАТИМ 201	Multi-purpose aircraft grease (substitute Ciatim 201-203-221, VNII NP-207, NK-50, ERA, Sapfir) - Extreme Pressure - Temperature range -65°C to +177°C
GOST 6267-74	NYCO GREASE GN 51	CIATIM 201	ЦИАТИМ 201	Aircraft and helicopter mineral grease - Temperature range -40°C to +100°C
GOST 6360-83	NYCOLUBE 14 Grade 16	MT-16p	МТ-16п	Mineral engine oil - Viscosity 17 cSt at 100°C
GOST 6457-66	TURBONYCOIL 321	MK-8 MK-8P MS-8P MS-8RK	МК-8 МК-8П МС-8П МС-8РК	Aircraft and Mashproekt aero derivative ground gas mineral turbine oil - 3 cSt grade - MS-8P grade
GOST 6794-75	HYDRAUNYCOIL FH 51 (US specification MIL-PRF-5606 H)	AMG-10	АМГ-10	Mineral hydraulic fluid (AMG-10) for landing gear shock absorbers, flaps and slats transmission systems - Super clean
GOST 7171-78	NYCO GREASE GN 56	BU	БУ	Synthetic grease for plug valves and components exposed to jet fuel in aircraft systems - Hydrocarbon resistant
Analog GOST 8313-88	NYCOSOL 13	Analog Gidkost I	ЖИДКОСТ И	Fuel icing inhibitor - High flash point
GOST 8551-74	NYCO GREASE GN 37	CIATIM 205	ЦИАТИМ 205	Petrolatum - Corrosion preventive - Temperature range -60°C to +40°C
GOST 8773-73	NYCO GREASE GN 22	CIATIM 203	ЦИАТИМ 203	Multi-purpose aircraft grease (substitute Ciatim 201-203-221, VNII NP-207, NK-50, ERA, Sapfir) - Extreme Pressure - Temperature range -65°C to +177°C
GOST 9433-80	NYCO GREASE GN 22	CIATIM 221	ЦИАТИМ 221	Multi-purpose aircraft grease (substitute Ciatim 201-203-221, VNII NP-207, NK-50, ERA, Sapfir) - Extreme Pressure - Temperature range -65°C to +177°C
GOST 9433-80	NYCO GREASE GN 31	CIATIM 221	ЦИАТИМ 221	Silicone based lubricating grease - Temperature range -60°C to +150°C

RUSSIAN SPECIFICATIONS

Russian specification	NYCO brand name	Type		Description
		Roman	Cyrillic	
GOST 10877-76	NYCOLUBE 20	K-17	К-17	Mineral corrosion preventive oil - Viscosity 18 cSt at 100°C
GOST 13004-77	NYCOLUBE 167	PES-2	ПЭС-2	Polysiloxane fluid - Heat transfer fluid - Temperature range -60°C to +200°C - Viscosity 10 cSt at 25°C
GOST 13076-86	TURBONYCOIL 210A	VNII NP-50-1-4f	ВНИИ НП-50-1-4ф	Aircraft and aero derivative ground gas synthetic turbine oil - Viscosity 3.5 cSt at 100°C - IPM-10 grade
GOST 14068-79	NYCO GREASE GN 932	VNII NP-232	ВНИИ НП-232	Mineral grease and molybdenum disulphide compound - Temperature range -40°C up to +350°C
GOST 16422-79	NYCOLUBE 908	CIATIM 208	ЦИАТИМ 208	Mineral lubricating oil for heavily loaded gears - Extreme Pressure - Viscosity 17.5 cSt at 100°C
GOST 18179-72	NYCO GREASE GN 43	ОКБ 122-7	ОКБ 122-7	Aircraft synthetic grease for instruments and ejection seats - Temperature range -60°C to +120°C
GOST 18300-87	NYCOSOL 2			Ethyl alcohol
GOST 18375-73	NYCOLUBE 21	132-08 (ОКБ 122-5)	132-08 (ОКБ 122-5)	Synthetic lubricating oil for plain bearings - Temperature range -65°C to +170°C - Viscosity 26 cSt at 40°C
GOST 19537-83	NYCO GREASE GN 969	PVK	ПВК	Petrolatum - Corrosion preventive - Temperature range -60°C to +40°C
GOST 19774-74	NYCO GREASE GN 22	VNII NP-207	ВНИИ НП-207	Multi-purpose aircraft grease (substitute Ciatim 201-203-221, VNII NP-207, NK-50, ERA, Sapfir) - Extreme Pressure - Temperature range -65°C to +177°C
GOST 20734-75	NYCOLUBE 934	7-50S-3	7-50С-3	Synthetic hydraulic fluid for aircraft - Temperature range -60°C to +200°C - Viscosity 15 cSt at 40°C
GOST 21150-87	NYCO GREASE GN 110	ЛИТОЛ 24	ЛИТОЛ 24	Multi-purpose automotive mineral grease - Temperature range -35°C to +135°C
GOST 21743-76	TURBONYCOIL 307	MS-14	МС-14	Mineral lubricating oil for aircraft piston engine - Viscosity 14 cSt at 100°C
GOST 21743-76	TURBONYCOIL 308	MS-20	МС-20	Mineral lubricating oil for aircraft piston engine - Viscosity 21 cSt at 100°C
GOST 24926 TU 38 1011261-89	NYCO GREASE GN 120	VNII NP-282	ВНИИ НП-282	Perfluorinated grease - Compatible with liquid oxygen - Temperature range -40°C up to +204°C
GOST 25770-83	NYCOLUBE 14 Grade 16 A	M16ikhP3 GALOL M-4042 TD	M16иxх П.3 ГАЛОЛ M-4042 ТД	Mineral engine oil - Viscosity 16 cSt at 100°C
GOST 25821-93	HYDRAUNYCOIL FH 28	PGV	ПГВ	Water based hydraulic fluid
OST 38 01163-78	TURBONYCOIL 210A	MS-8P	МС-8П	Aircraft and aero derivative ground gas synthetic turbine oil - Viscosity 3.5 cSt at 100°C - IPM-10 grade
OST 38 01163-78	TURBONYCOIL 321	MS-8P	МС-8П	Aircraft and Mashproekt aero derivative ground gas mineral turbine oil - 3 cSt grade - MS-8P grade
OST 38 01281-82	HYDRAUNYCOIL FH 16	MGE-10A	МГЕ-10А	Mineral fluid for automotive - Temperature range -60°C to +125°C - Viscosity 10 cSt at 50°C

RUSSIAN SPECIFICATIONS

Russian specification	NYCO brand name	Type		Description
		Roman	Cyrillic	
OST 38 01412-86	NYCOLUBE 9	AU	AV	Mineral lubricating oil for spindles - Viscosity 18 cSt at 40°C
OST 54-3-175-72-99	TURBONYCOIL 306	SM-4,5 75% MS-8P 25% MS-20	CM-4,5 75% MC-8П 25% MC-20	Aircraft mineral turbine oil for turbopropeller engine - Viscosity 4.5 cSt at 100°C
TU 6-01-57575838-79	HYDRAUNYCOIL FH 55	POJ-70	ПОЖ-70	Water based hydraulic fluid - can be used in lieu of STEOL M - Temperature range -50°C to +100°C - Viscosity 3 cSt at 40°C
TU 6-02-897-78	NYCOLUBE 1216	132-21 (OKB 122-16)	132-21 (OKB 122-16)	Synthetic lubricating oil for aircraft instruments - Temperature range -65°C to +170°C - Viscosity 26 cSt at 40°C
TU 6-02-917-79	NYCO GREASE GN 45	PFMS-4s	ПФМС-4с	Silicone and graphite compound - Antifricition - Anti-seize - Temperature up to +300°C
TU 38 001116-84	NYCO GREASE GN 44	N° 9	N° 9	Synthetic aircraft grease for weapons - Temperature range -60°C to +80°C
TU 38 101277-85	NYCOLUBE 122	MT-8p	MT-8п	Automatic transmission fluid - Viscosity 7.7 cSt at 100°C
TU 38 101280-89	NYCOLUBE 122	TSZp-8	ТСЗп-8	Automatic transmission fluid - Viscosity 7.7 cSt at 100°C
TU 38 101295-85	TURBONYCOIL 98	B-3V	Б-3В	Aircraft and helicopter synthetic turbine oil - Viscosity 7.5 cSt at 100°C
TU 38 101297-78	NYCO GREASE GN 935	VNII NP-235	ВНИИ НП-235	Synthetic grease
TU 38101328-81	HYDRAUNYCOIL FH 56	LZ-MG-2	ЛЗ-МГ-2	Synthetic hydraulic fluid
TU 38 101384-85	TURBONYCOIL 210A	36/1-куА	36/1-куА	Aircraft and aero derivative ground gas synthetic turbine oil - Viscosity 3.5 cSt at 100°C - IPM-10 grade
TU 38 101577-76	NYCO GREASE GN 89	Svintsol-01	Свинцоль-01	Aircraft extreme pressure grease
TU 38 101950-00	NYCO GREASE GN 22	Era VNII-NP-286M	Эра ВНИИ НП-286М	Multi-purpose aircraft grease (substitute Ciatim 201-203-221, VNII NP-207, NK-50, ERA, Sapfir) - Extreme Pressure - Temperature range -65°C to +177°C
TU 38 1011051-87	NYCO GREASE GN 22	SAPFIR VNII NP-261	САПФИР ВНИИ НП-261	Multi-purpose aircraft grease (substitute Ciatim 201-203-221, VNII NP-207, NK-50, ERA, Sapfir) - Extreme Pressure - Temperature range -65°C to +177°C
TU 38-1011181-88	TURBONYCOIL 321	MS-8RK	МС-8РК	Aircraft and Mashproekt aero derivative ground gas mineral turbine oil - 3 cSt grade - MS-8P grade
TU 38 1011219-95	NYCO GREASE GN 60	NK-50	НК-50	Mineral grease - Aircraft wheel bearings - Temperature range up to +120°C
TU 38 1011299-90	TURBONYCOIL 210A	IPM-10	ИПМ-10	Aircraft and aero derivative ground gas synthetic turbine oil - Viscosity 3.5 cSt at 100°C - IPM-10 grade
TU 38 1011332-90	TURBONYCOIL 329	TSgip	ТСгип	Helicopter mineral lubricating oil for rotors and heavily loaded gears - Viscosity 33 cSt at 100°C

RUSSIAN SPECIFICATIONS

Russian specification	NYCO brand name	Type		Description
		Roman	Cyrillic	
TU 38 101277-85	NYCOLUBE 122	MT-8p TSZp-8	MT-8n TC3n-8	Automatic transmission fluid - Viscosity 7.7 cSt at 100°C
TU 38 101280-89	NYCOLUBE 122	MT-8p TSZp-8	MT-8n TC3n-8	Automatic transmission fluid - Viscosity 7.7 cSt at 100°C
TU 38 101384-85	TURBONYCOIL 210A	36/1-kuA	36/1-кyA	Aircraft and aero derivative ground gas synthetic turbine oil - Viscosity 3.5 cSt at 100°C - IPM-10 grade
TU 38 5901257-90	NYCO GREASE GN 32	1-13	1-13	Multi-purpose mineral grease for roller bearings - Temperature range -35°C to +135°C
TU 113-07-02-88	NYCOSOL 51	OJ-65 LENA	ОЖ-65 "ЛЕНА"	Radar cooling fluid - Water based

RUSSIAN TYPES



RUSSIAN TYPES

Roman	Type Cyrillic	Russian specification	NYCO brand name	Description
1-13	1-13	TU 38 5901257-90	NYCO GREASE GN 32	Multi-purpose mineral grease for roller bearings - Temperature range -35°C to +135°C
132-08 (OKB 122-5)	132-08 (ОКБ 122-5)	GOST 18375-73	NYCOLUBE 21	Synthetic lubricating oil for plain bearings - Temperature range -65°C to +170°C - Viscosity 26 cSt at 40°C
132-21 (OKB 122-16)	132-21 (ОКБ 122-16)	TU 6-02-897-78	NYCOLUBE 1216	Synthetic lubricating oil for aircraft instruments - Temperature range -65°C to +170°C - Viscosity 26 cSt at 40°C
36/1-kuA	36/1-куА	TU 38 101384-85	TURBONYCOIL 210A	Aircraft and aero derivative ground gas synthetic turbine oil - Viscosity 3.5 cSt at 100°C - IPM-10 grade
7-50S-3	7-50С-3	GOST 20734-75	NYCOLUBE 934	Synthetic hydraulic fluid for aircraft - Temperature range -60°C to +200°C - Viscosity 15 cSt at 40°C
AMG-10	АМГ-10	GOST 6794-75	HYDRAUNYCOIL FH 51 (US specification MIL-PRF-5606 H)	Mineral hydraulic fluid (AMG-10) for landing gear shock absorbers, flaps and slats transmission systems - Super clean
AMS-1	АМС-1	GOST 2712-75	NYCO GREASE GN 34 Gr 1	Mineral grease - Corrosion preventive - Temperature range -20°C to +70°C
AMS-3	АМС-3	GOST 2712-75	NYCO GREASE GN 34 Gr 3	Mineral grease - Corrosion preventive - Temperature range -20°C to +70°C
Analog Gidkost I	ЖИДКОСТ И	Analog GOST 8313-88	NYCOSOL 13	Fuel icing inhibitor - High flash point
AU	АУ	OST 38 01412-86	NYCOLUBE 9	Mineral lubricating oil for spindles - Viscosity 18 cSt at 40°C
B3V	Б-3В	TU 38 101295-85	TURBONYCOIL 98	Aircraft and helicopter synthetic turbine oil - Viscosity 7.5 cSt at 100°C
BU	БУ	GOST 7171-78	NYCO GREASE GN 56	Synthetic grease for plug valves and components exposed to jet fuel in aircraft systems - Hydrocarbon resistant
CIATIM 201	ЦИАТИМ 201	GOST 6267-74	NYCO GREASE GN 22	Multi-purpose aircraft grease (substitute Ciatim 201-203-221, VNII NP-207, NK-50, ERA, Sapfir) - Extreme Pressure - Temperature range -65°C to +177°C
CIATIM 201	ЦИАТИМ 201	GOST 6267-74	NYCO GREASE GN 51	Aircraft and helicopter mineral grease - Temperature range -40°C to +100°C
CIATIM 203	ЦИАТИМ 203	GOST 8773-73	NYCO GREASE GN 22	Multi-purpose aircraft grease (substitute Ciatim 201-203-221, VNII NP-207, NK-50, ERA, Sapfir) - Extreme Pressure - Temperature range -65°C to +177°C
CIATIM 205	ЦИАТИМ 205	GOST 8551-74	NYCO GREASE GN 37	Petrolatum - Corrosion preventive - Temperature range -60°C to +40°C
CIATIM 208	ЦИАТИМ 208	GOST 16422-79	NYCOLUBE 908	Mineral lubricating oil for heavily loaded gears - Extreme Pressure - Viscosity 17.5 cSt at 100°C
CIATIM 221	ЦИАТИМ 221	GOST 9433-80	NYCO GREASE GN 22	Multi-purpose aircraft grease (substitute Ciatim 201-203-221, VNII NP-207, NK-50, ERA, Sapfir) - Extreme Pressure - Temperature range -65°C to +177°C

RUSSIAN TYPES

Roman	Type Cyrillic	Russian specification	NYCO brand name	Description
CIATIM 221	ЦИАТИМ 221	GOST 9433-80	NYCO GREASE GN 31	Silicone based lubricating grease - Temperature range -60°C to +150°C
ERA	Эра	TU 38 101950-00	NYCO GREASE GN 22	Multi-purpose aircraft grease (substitute Ciatim 201-203-221, VNII NP-207, NK-50, ERA, Sapfir) - Extreme Pressure - Temperature range -65°C to +177°C
GALOL	ГАЛОЛ	GOST 25770-83	NYCOLUBE 14 Grade 16 A	Mineral engine oil - Viscosity 16 cSt at 100°C
GOI-54p	ГОИ-54п	GOST3276-89	NYCO GREASE GN 35	Petrolatum - Corrosion preventive - Temperature range -60°C to +40°C
IPM-10	ИПМ-10	TU 38 1011299-90	TURBONYCOIL 210A	Aircraft and aero derivative ground gas synthetic turbine oil - Viscosity 3.5 cSt at 100°C - IPM-10 grade
K-17	К-17	GOST 10877-76	NYCOLUBE 20	Mineral corrosion preventive oil - Viscosity 18 cSt at 100°C
LITOL 24	ЛИТОЛ 24	GOST 21150-87	NYCO GREASE GN 110	Multi-purpose automotive mineral grease - Temperature range -35°C to +135°C
LZ-MG-2	ЛЗ-МГ-2	TU 38 101328-81	HYDRAUNYCOIL FH 56	Synthetic hydraulic fluid
M16ikhP.3	М16ихП.3	GOST 25770-83	NYCOLUBE 14 Grade 16 A	Mineral engine oil - Viscosity 16 cSt at 100°C
M-4042 TD	М-4042 ТД	GOST 25770-83	NYCOLUBE 14 Grade 16 A	Mineral engine oil - Viscosity 16 cSt at 100°C
MGE-10A	МГЕ-10А	OST 38 01281-82	HYDRAUNYCOIL FH 16	Mineral fluid for automotive - Temperature range -60°C to +125°C - Viscosity 10 cSt at 50°C
MK-8	МК-8	GOST 6457-66	TURBONYCOIL 321	Mineral turbine oil for Mashproekt aero derivative ground gas turbines - 3 cSt grade - MS-8P grade
MK-8P	МК-8П	GOST 6457-66	TURBONYCOIL 321	Mineral turbine oil for Mashproekt aero derivative ground gas turbines - 3 cSt grade - MS-8P grade
MS-14	МС-14	GOST 21743-76	TURBONYCOIL 307	Mineral lubricating oil for aircraft piston engine - Viscosity 14 cSt at 100°C
MS-20	МС-20	GOST 21743-76	TURBONYCOIL 308	Mineral lubricating oil for aircraft piston engine - Viscosity 21 cSt at 100°C
MS-8P	МС-8П	OST 38 01163-78	TURBONYCOIL 210A	Aircraft and aero derivative ground gas synthetic turbine oil - Viscosity 3.5 cSt at 100°C - IPM-10 grade
MS-8P	МС-8П	OST 38 01163-78	TURBONYCOIL 321	Mineral turbine oil for Mashproekt aero derivative ground gas turbines - 3 cSt grade - MS-8P grade
MS-8RK	МС-8РК	TU 38 1011181-88	TURBONYCOIL 321	Mineral turbine oil for Mashproekt aero derivative ground gas turbines - 3 cSt grade - MS-8P grade
MT-16p	МТ-16п	GOST 6360-83	NYCOLUBE 14 Grade 16	Mineral engine oil - Viscosity 17 cSt at 100°C

RUSSIAN TYPES

Roman	Type Cyrillic	Russian specification	NYCO brand name	Description
MT-8P	MT-8п	TU 38 101277-85	NYCOLUBE 122	Automatic transmission fluid - Viscosity 7.7 cSt at 100°C
MVP	МВП	GOST 1805-76	NYCOLUBE 7	Mineral lubricating oil for instrument - Low temperature - Viscosity 11 cSt at 40°C
N°9	N° 9	TU 38 001116-84	NYCO GREASE GN 44	Synthetic aircraft grease for weapons - Temperature range -60°C to +80°C
NK-50	НК-50	TU 38 1011219-95	NYCO GREASE GN 60	Mineral grease - Aircraft wheel bearings - Temperature range up to +120°C
OJ-65 LENA	ОЖ-65 "ЛЕНА"	TU 113-07-02-88	NYCOSOL 51	Radar cooling fluid - Water based
OKB 122-7	ОКБ 122-7	GOST 18179-72	NYCO GREASE GN 43	Aircraft synthetic grease for instruments and ejection seats - Temperature range -60°C to +120°C
PES-2	ПЭС-2	GOST 13004-77	NYCOLUBE 167	Polysiloxane fluid - Heat transfer fluid - Temperature range -60°C to +200°C - Viscosity 10 cSt at 25°C
PFMS-4s	ПФМС-4с	TU 6-02-917-79	NYCO GREASE GN 45	Silicone and graphite compound - Antifriction - Anti-seize - Temperature up to +300°C
PGV	ПГВ	GOST 25821-93	HYDRAUNYCOIL FH 28	Water based hydraulic fluid
POJ-70	ПОЖ-70	TU 6-01-57575838-79	HYDRAUNYCOIL FH 55	Water based hydraulic fluid - can be used in lieu of STEOL M - Temperature range -50°C to +100°C - Viscosity 3 cSt at 40°C
PP-95/5	ПП-95/5	GOST 4113-80	NYCO GREASE GN 114	Petrolatum - Corrosion preventive - Temperature range -40°C to +40°C
PVK	ПВК	GOST 19537-83	NYCO GREASE GN 969	Petrolatum - Corrosion preventive - Temperature range -60°C to +40°C
SAPFIR	САПФИР	TU 38 1011051-87	NYCO GREASE GN 22	Multi-purpose aircraft grease (substitute Ciatim 201-203-221, VNII NP-207, NK-50, ERA, Sapfir) - Extreme Pressure - Temperature range -65°C to +177°C
SM-4,5	СМ-4,5	OST 54-3-175-72-99	TURBONYCOIL 306	Aircraft mineral turbine oil for turbopropeller engine - Viscosity 4.5 cSt at 100°C
SM-9	СМ-9		NYCOLUBE 234	Mineral lubricating oil for helicopter transmissions - Viscosity 10 cSt at 100°C
Svintsol-01	Свинцоль-01	TU 38 101577-79	NYCO GREASE GN 89	Aircraft extreme pressure grease
T-46	Т-46	GOST-32-74	NYCOLUBE 189	Mineral base oil
Tsgip	ТСгип	TU 38 1011332-90	TURBONYCOIL 329	Helicopter mineral lubricating oil for rotors and heavily loaded gears - Viscosity 33 cSt at 100°C
TSZp-8	ТСЗп-8	TU 38 101280-89	NYCOLUBE 122	Automatic transmission fluid - Viscosity 7.7 cSt at 100°C
USsA	УСсА	GOST 3333-80	NYCO GREASE GN 917	Graphited mineral grease for rolling mill

RUSSIAN TYPES

Roman	Type Cyrillic	Russian specification	NYCO brand name	Description
VNII NP-207	ВНИИ НП-207	GOST 19774-74	NYCO GREASE GN 22	Multi-purpose aircraft grease (substitute Ciatim 201-203-221, VNII NP-207, NK-50, ERA, Sapfir) - Extreme Pressure - Temperature range -65°C to +177°C
VNII NP-232	ВНИИ НП-232	GOST 14068-79	NYCO GREASE GN 932	Mineral grease and molybdenum disulphide compound - Temperature range -40°C up to +350°C
VNII NP-235	ВНИИ НП-235	TU 38 101297-78	NYCO GREASE GN 935	Synthetic grease
VNII NP-261	ВНИИ НП-261	TU 38 1011051-87	NYCO GREASE GN 22	Multi-purpose aircraft grease (substitute Ciatim 201-203-221, VNII NP-207, NK-50, ERA, Sapfir) - Extreme Pressure - Temperature range -65°C to +177°C
VNII NP-282	ВНИИ НП-282	GOST 24926 TU 38 1011261-89	NYCO GREASE GN 120	Perfluorinated grease - Compatible with liquid oxygen - Temperature range -40°C up to +204°C
VNII NP-286M	ВНИИ НП-286M	TU 38 101950-00	NYCO GREASE GN 22	Multi-purpose aircraft grease (substitute Ciatim 201-203-221, VNII NP-207, NK-50, ERA, Sapfir) - Extreme Pressure - Temperature range -65°C to +177°C
VNII NP-50-1-4f	ВНИИ НП-50-1-4ф	GOST 13076-86	TURBONYCOIL 210A	Aircraft and aero derivative ground gas synthetic turbine oil - Viscosity 3.5 cSt at 100°C - IPM-10 grade



NYCO, 66 avenue des Champs-Élysées BP 414 - 75366 Paris Cedex 08 - France
Tel: +33 1 45 61 50 00 | info@nyco.fr | www.nyco.fr