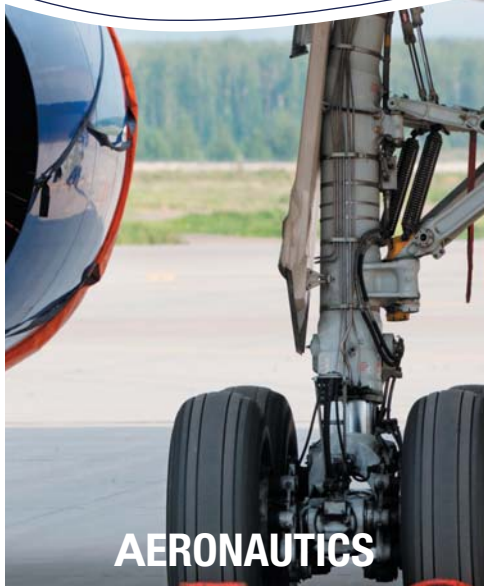




NYCO
AERONAUTICS & DEFENCE



AERONAUTICS



LAND-NAVY



DEFENCE

Aeronautics & Defence products catalogue

High performance lubricants

Cage code F4101



High performance lubricants for Aeronautics and Defence

NYCO is a worldwide-recognized manufacturer of synthetic esters and specialty lubricants for Aeronautics, Defence and Industry. A French independent and privately-owned company, we are the sole European producer of aviation lubricants and expert in the development and manufacturing of high-performance synthetic ester-base stocks.

Thanks to 60 years' field experience in defence business and pioneering in turbine oil development, NYCO has become the reference supplier for Air-Sea-Land Forces and Administrations as well as a key partner for airlines, OEMs, engine and aircraft manufacturers, MROs and distributors around the world (Cage code F4101).

By complying with highly demanding military requirements and aeronautical standards, we offer the most extensive range of quality products to our customers, at any time and in any location.

Our product range:

- TURBINE AND PISTON ENGINE OILS
- HYDRAULIC FLUIDS
- GREASES
- OTHER ENGINES, GEAR BOXES, TRANSMISSION, INSTRUMENT AND WEAPON OILS
- SPECIALTY PRODUCTS AND ADDITIVES

For almost 40 years now, NYCO has also developed substitutes for lubricants manufactured in Russia, according to the relevant original specifications. Today, thanks to an ongoing cooperation with the local authorities, we are the sole manufacturer able to offer a complete range of products for applications on Russian/Ukrainian and U.S./European military equipment.

For more information, contact us or visit our website www.nyco.fr

➤ Handling and storage instructions

Always refer to the SDS of the product and observe precautionary statements on the labels.
Observe the occupational safety and health regulations as well.

Generally speaking the following procedures should be applied:

- **Handling** : handle in well-ventilated areas. Wear suitable protective clothing and personal protective equipment : refer to the relevant SDS, § 7.1 and 8.2.
- **Hygiene measures** : wash hands after handling the product and before leaving the workplace. Wash contaminated clothing before reuse.
- **Fire prevention** : prevent access by unauthorised personnel.
- **Prohibited behaviour and procedures** : smoking, eating and drinking are prohibited in premises where the preparation is used. Never open the packages under pressure.
- **Storage** : keep the container tightly closed in a dry, dust-free and not subject to wide temperature changes warehouse. Keep away from direct sunlight and any heating sources, preferably under shelter. Store the container in the warehouse immediately after receipt in order to prevent damage. In order to prevent from “breathing”, drums shall be stored horizontally with the bungs in low position. Ground and building must be impervious and form a holding back basin so that, in the event of an accidental spillage, the product cannot spread beyond this area.
- **Before use** : in order to prevent from contamination by dirt, the top of the container and especially the area near the bungs and caps should be cleaned before opening.
- **Recommended procedures after opening** : every opened packing must, as far as possible and especially small containers, be entirely emptied to avoid contamination and eventual decomposition that may occur although NYCO products are generally very stable. Packages which have been opened must be carefully closed and stored (see storage). NYCO does not guarantee any open packaging ; therefore re-test date of analysis and shelf-life no longer apply. Greases require special precaution. It is recommended to flatten at best the surface of the grease in order to prevent the accumulation of oil in the holes. If some oil appears on the surface, mix it well with the grease before use. Oil separation may occur whatever the good condition of storage or the high quality of the grease.

► Shelf life & disposal

SHELF LIFE

NYCO is conforming to prescription defined in STANAG 3149 limiting the lubricants shelf life to a maximum of 72 months. A periodical analysis (Retest) enables to control, within these 6 years, if the products are still conforming to the specifications and that their usage can be extended or not.

The product validity can be extended to half the « Retest date » time and is renewable until the maximum shelf life limit (6 years). Apart some exceptions, the Retest dates are generally the following:

Type	Brand	Pack	Retest date
Turbine oils	TURBONYCOIL		48 months – 4 years
Hydraulic fluids	HYDRAUNYCOIL		36 months – 3 years
	HYDRAUNYCOIL FH 2, FH 42, FH 51	1USQT / 1L sealed	48 months – 4 years
	HYDRAUNYCOIL FH 2, FH 42, FH 51	Others	24 months – 2 years
Greases	NYCO GREASE		36 months – 3 years
Various lubricants	NYCOLUBE		48 months – 4 years
Specialties	NYCOPROTEC, NYCOSOL		48 months – 4 years
	NYCODIEL		24 months – 2 years

DISPOSAL CONSIDERATIONS

- **Waste:** do not pour into drains or waterways. Do not contaminate the ground or water with waste; do not dispose of waste into the environment.
Collect all waste in suitable and labelled containers. Recycle or dispose of according to the local and current legislation, preferably via a certified collector or disposal contractor company.
- **Soiled packaging:** completely empty container. Keep label(s) on container.
Dispose of via a certified disposal contractor.

➤ Accidental release & firefighting measures

ACCIDENTAL RELEASE

- **Personal precautions:** consult the safety measures listed in the product's SDS under headings 7 and 8.
- **Environmental precautions:** contain and control the leaks or spills with dikes or non-combustible absorbent materials such as sand, earth, sawdust, vermiculite, diatomaceous earth.
Prevent any material from entering drains or waterways.
Use drums to dispose of waste recovered in accordance with local and current applicable regulations.
If the product contaminates waterways, rivers or drains, alert the competent authorities in accordance with statutory procedures.
- **Methods for cleaning up:** after having soaked up at best, a mild detergent can be used for cleaning up. NYCO shall not be liable for any damage caused by improper use of detergent. Do not use solvents.

FIREFIGHTING

- **Suitable extinguishing media :** carbon dioxide (CO₂), foam, dry powder, water spray.
- **Unsuitable extinguishing media :** strong water jet.
- **Special protective equipment for firefighters :** firefighters must use self-contained breathing apparatus. Product may generate irritating and harmful gases/vapours/fumes when heated and burning, including aldehydes, carbon mono and dioxide, and in some cases pyrolyzed organic phosphates and phosphorus oxides.

► Contents

The aim of this catalog is to quickly access the appropriate NYCO products according a given specification.

Each section lists NYCO products according to different entries, giving easy reference to the corresponding specification they meet, when applicable. For the description of our products, always refer to the NYCO brand names section under tab “Brand”.

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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.

➤ Specifications issuing authorities

MILITARY

France

AIR - Direction technique des Constructions Aéronautiques
DCSEA - Direction Centrale du Service des Essences aux 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/VV - U.S. Federal Specifications

UK

BS - British Standards Institution
DEF STA - 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

GERMANY

TL - Specifications issued by Wehrwissenschaftliches Institut für Werk- und Betriebsstoffe (WIWeB)

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

	DESCRIPTION	NATO code	SAE specification	OEMs & airframers reference	French specification	UK / JSD specification	US specification	Other national specification
TURBINE & PISTON ENGINE OILS								
TURBONYCOIL 13 B	Aircraft and helicopter synthetic turbine oil - 3 cSt grade	O-150			AIR 3514/A			
TURBONYCOIL 35 A	Aircraft synthetic turbine oil for turbopropeller engine - Viscosity 7.5 cSt at 100°C	O-159			AIR 3517/A			
TURBONYCOIL 35 M	Aircraft and helicopter synthetic turbine oil for turbopropeller engines - 7.5 cSt grade	O-149				DEF STAN 91-98 Iss. 2 / OX-38		NO-91-A234 (Poland)
TURBONYCOIL 160	Aircraft and helicopter synthetic turbine oil - 3 cSt grade	O-148		AIRBUS CML 03ABB1 ATR CML 03-003		OX-9	MIL-PRF-7808L Gr. 3	
TURBONYCOIL 210 A	Aircraft and aero derivative ground gas turbine oil - Viscosity 3.5 cSt at 100°C - IPM-10 grade							NO-91-A244 (Poland)
TURBONYCOIL 280 P	Aircraft and helicopter mineral turbine oil - 3 cSt grade	O-135			AIR 3515/B			NO-91-A223 (Poland)
TURBONYCOIL 307	Mineral lubricating oil for aircraft piston engine - Viscosity 14 cSt at 100°C							NO-91-A247 (Poland)
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 turbine oil - 4 cSt grade - High thermal stability HTS	O-163					MIL-PRF-7808L Gr. 4	

NYCO BRAND NAMES

DESCRIPTION	NATO code	SAE specification	OEMs & airframers reference	French specification	UK / JSD specification	US specification	Other national specification	
TURBINE & PISTON ENGINE OILS								
TURBONYCOIL 600	Aircraft / helicopter and aero derivative ground gas synthetic 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	DCSEA 299/A	DEF STAN 91-101 Iss. 3 / OX-27 OX-28	MIL- PRF-23699 G Class STD	NO-91-A243 (Poland)
TURBONYCOIL 601	Aircraft synthetic turbine oil - Corrosion inhibited - 5 cSt grade - CI	O-152				MIL- PRF-23699 G Class C/I		
TURBONYCOIL 640	Aircraft / helicopter and aero derivative ground gas synthetic 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	Aircraft synthetic oil for gas turbines and helicopter transmissions - Improved anti-wear - 5 cSt grade	O-160				DEF STAN 91-100 Iss. 3 / OX-26	NO-91-A243 (Poland)	
TURBONYCOIL 3512	Aircraft and helicopter mineral turbine oil - 9 cSt grade	O-138			AIR 3512/A	DEF STAN 91-97 Iss. 1 / OM-71 (obs)		
TURBONYCOIL 3516	Aircraft and helicopter mineral turbine oil - 3 cSt grade - Preservative oil for engine fuel control system	O-133		CFMI CP 5066	AIR 3516/A		MIL-PRF-6081E Gr. 1010	

NYCO BRAND NAMES

	DESCRIPTION	NATO code	SAE specification	OEMs & airframers reference	French specification	UK / JSD specification	US specification	Other national specification
TURBINE & PISTON ENGINE OILS								
TURBONYCOIL 3560 SAE 30	Mineral oil for 4-stroke, reciprocating, piston aircraft engine - Non dispersant	O-113	SAE J1966 Grade 30		AIR 3560/D Gr. 65 (obs)		MIL-L-6082 E Gr. 1065 (obs)	
TURBONYCOIL 3560 SAE 40	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 SAE 50	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)	
TURBONYCOIL 3560 SAE 60	Mineral oil for 4-stroke, reciprocating, piston aircraft engine - Non dispersant		SAE J1966 Grade 60				MIL-L-6082 E Gr. 1120 (obs)	
TURBONYCOIL 3570 SAE 30	Mineral oil for 4-stroke, reciprocating, piston aircraft engine - Dispersant		SAE J1899 Grade 30		AIR 3570/D Gr. 65 (obs)			
TURBONYCOIL 3570 SAE 40	Mineral oil for 4-stroke, reciprocating, piston aircraft engine - Dispersant	O-123	SAE J1899 Grade 40		AIR 3570/D Gr. 80 (obs)		MIL-L-22851 Type III (obs)	
TURBONYCOIL 3570 SAE 50	Mineral oil for 4-stroke, reciprocating, piston aircraft engine - Dispersant		SAE J1899 Grade 50		AIR 3570/D Gr. 100 (obs)			
TURBONYCOIL 3570 SAE 60	Mineral oil for 4-stroke, reciprocating, piston aircraft engine - Dispersant	O-128	SAE J1899 Grade 60		AIR 3570/D Gr. 120 (obs)		MIL-L-22851 Type II (obs)	
TURBONYCOIL 3570 SAE 15 W 50	Mineral lubricating oil for 4-stroke, reciprocating, piston aircraft engine - Dispersant - Multigrade 15W50		SAE J1899 Grade 15W50				MIL-L-22851 Grade 15W50 (obs)	

NYCO BRAND NAMES

	DESCRIPTION	NATO code	SAE specification	OEMs & airframers reference	French specification	UK / JSD specification	US specification	Other national specification
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	
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 A Type II			Boeing BMS 3-32 B Type II Airbus CML 02CCC1				
HYDRAUNYCOIL FH 6	Rust inhibited mineral fluid - Aircraft & recoil fluid for tanks - Viscosity 14 cSt at 40°C	C-635		Airbus CML 02BBB9	DCSEA 535/A	DEF STAN 80-142 Iss.2 / PX-26	MIL-PRF-6083G	
HYDRAUNYCOIL FH 6 AW	Mineral hydraulic fluid - Extreme Pressure - Corrosion inhibited - Shock strut fluid Boeing BMS 3-32 A Type I			Boeing BMS 3-32 B Type I Airbus CML 02CBB1				
HYDRAUNYCOIL FH 13	Mineral hydraulic transmission fluid for marine, propeller pitch control - Viscosity 46 cSt at 40°C	H-573			STM 7220 B		MIL-PRF-17672 E	
HYDRAUNYCOIL FH 14	Mineral hydraulic fluid for tanks - Viscosity 41 cSt at 40°C	H-540						TL 9150-0035 (Germany)
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	

NYCO BRAND NAMES

	DESCRIPTION	NATO code	SAE specification	OEMs & airframers reference	French specification	UK / JSD specification	US specification	Other national specification
HYDRAULIC FLUIDS								
HYDRAUNYCOIL FH 23	Phosphate ester based fluid, fire resistant	H-580			STM 7320 Iss.1		MIL-H-19457D	
HYDRAUNYCOIL FH 42	Synthetic hydraulic fluid - Low temperature, fire resistant	H-538		Airbus CML 02EBA1		OX-538	MIL-PRF-87257 B	
HYDRAUNYCOIL FH 46	Mineral hydraulic fluid for landing gear			SAAB STD 161216				FSD 8402 (Sweden)
HYDRAUNYCOIL FH 51	Mineral hydraulic fluid for landing gear shock absorbers, flaps and slats transmission systems - Super clean	H-515		Airbus CML 02BBB9 ATR CML 02-001	DCSEA 415/A	DEF STAN 91-48 Iss. 2 / OM-15	MIL-PRF-5606H	

NYCO BRAND NAMES

	DESCRIPTION	NATO code	SAE specification	OEMs & airframers reference	French specification	UK / JSD specification	US specification	Other national specification
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			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-25760A (obs)	
NYCO GREASE GN 10	Multi-purpose aircraft synthetic grease - Extreme Pressure - Temperature range -73°C to +121°C	G-354		Airbus CML 03HBC1 Airbus CML 03HBD9	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)	
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	DCSEA 353/A (ex AIR 4217)		MIL-G-21164D	
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	DCSEA 395/B (ex AIR 4222)	DEF STAN 91-52 Iss. 1 / XG-293	MIL-PRF-81322 G	
NYCO GREASE GN 27	Aircraft synthetic grease - Molybdenum disulphide - High load capacity - Temperature range -54°C to +177°C						MIL-G-81827A	BA-PG-414 A (Belgium)

NYCO BRAND NAMES

	DESCRIPTION	NATO code	SAE specification	OEMs & airframers reference	French specification	UK / JSD specification	US specification	Other national specification
GREASES								
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		DEF STAN 91-51 Iss. 2 / XG-284	MIL-G-25537C	
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	AIR 4247/A	DEF STAN 80-80 Iss. 2 / ZX-13		
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	AIR 3565/A		VV-P-236 A (obs)	
NYCO GREASE GN 67	Anti-seize compound - Molybdenum disulphide	S-722				DEF STAN 80-81 Iss. 3 / ZX-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		
NYCO GREASE GN 69	Aircraft silicone grease for electrical insulation - Temperature range -54°C to +204°C	S-736	SAE AS 8660	Airbus CML 03JAB1		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 140	Heavy duty multi-purpose grease	G-421				DEF STAN 91-105 Iss. 2 / XG-291		TL-9150-0075 (Germany)
NYCO GREASE GN 142	Automotive and weapon mineral grease - Extreme Pressure - Temperature range -30°C to +130°C	G-414			DCSEA 301/A			

NYCO BRAND NAMES

	DESCRIPTION	NATO code	SAE specification	OEMs & airframers reference	French specification	UK / JSD specification	US specification	Other national specification
GREASES								
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 +121°C	G-354	SAE-AMS-3052	Airbus AIMS 09-06-002 Boeing BMS 3-33 Airbus CML 03GBC1 Airbus CML 03HBC1 Airbus CML 03HBD9 ATR CML 04-004A ATR CML 04-024			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			
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				
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		XG-269		
NYCO GREASE GN 25013	Silicon grease - Bolts and nuts, screw actuators, bearings - 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-25013E	
NYCO 83483	Anti-seize thread compound - Molybdenum disulphide						MIL-PRF-83483 E	

NYCO BRAND NAMES

	DESCRIPTION	NATO code	SAE specification	OEMs & airframers reference	French specification	UK / JSD specification	US specification	Other national specification
ENGINE, GEARBOX, INSTRUMENT & WEAPON OILS								
NYCOLUBE 11 B	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-6085E	
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-6086F Gr. L	
NYCOLUBE 74	Semi-synthetic lubricating oil for breech block - Naval ordnance - Grade B, Marine						AA-59137 A Grade B	
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						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 E	BT-PS-661 A (Belgium)
NYCOLUBE 132	Extreme pressure gear oil, API GL 5, 80W90						MIL-PRF-2105 D (obs)	
NYCOLUBE 210	Biodegradable solvent free synthetic 2-stroke oil - Land & outboard - NMMA TCW-3 - API TC+ - European Ecolabel certified	O-1177			DCSEA 242/C			

NYCO BRAND NAMES

DESCRIPTION	NATO code	SAE specification	OEMs & airframers reference	French specification	UK / JSD specification	US specification	Other national specification
ENGINE, GEARBOX, INSTRUMENT & WEAPON OILS							
NYCOLUBE 227	Synthetic weapon lubricating oil - Cleaning, Lubricating, Preservative (CLP) - Viscosity 19 cSt at 40°C	S-761 S-758		DCSEA 502 (obs) DCSEA 501/A			TL 9150-0078 (Germany) BT-PS-661A (Belgium)
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-6086F Gr. M	NO-91-A285 (Poland)
NYCOLUBE 7870	Mineral lubricating oil for instruments, autopilot & other electronic equipment	O-142	Airbus CML 03BBB1 Airbus CML 03BDB9 ATR CML 03-001		DEF STAN 91-47 Iss. 1 / OM-12	MIL-PRF-7870D	

NYCO BRAND NAMES

	DESCRIPTION	NATO code	SAE specification	OEMs & airframers reference	French specification	UK / JSD specification	US specification	Other national specification
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 graphic powder Lubricating powder - Antifriction and anti-wear additive - High temperature up to +500°C - Graphite	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-87252C	
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)	ZX-21	MIL-C-6529 C Type 1	
NYCOPROTEC 04	Corrosion preventive oil for turbines using mineral oils	C-610		CFMI CP 5068	DCSEA 510/A		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	

NYCO BRAND NAMES

	DESCRIPTION	NATO code	SAE specification	OEMs & airframers reference	French specification	UK / JSD specification	US specification	Other national specification
SPECIALTY PRODUCTS & ADDITIVES								
NYCOPROTEC 06	Corrosion preventive oil for aircraft piston engines	C-615			AIR 1503/B			
NYCOPROTEC 12	Corrosion preventive oil - General purpose and weapon	O-192			DCSEA 231/A		MIL-PRF-3150E	
NYCOPROTEC 348	Corrosion preventing compound, water displacing	C-634		CFMI CP 5073	AIR 3634/ 1 Type B (obs)	DEF STAN 68-10 Iss. 5		
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	AIR 8132 (obs)		MIL-PRF-16173 E Gr. 2	
NYCOPROTEC 8188	Synthetic corrosion preventive oil for aircraft turbine engine using synthetic oil	C-638					MIL-PRF-8188D	
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/A	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-7024F Type II	

NYCO BRAND NAMES

	DESCRIPTION	NATO code	SAE specification	OEMs & airframers reference	French specification	UK / JSD specification	US specification	Other national specification
SPECIALTY PRODUCTS & ADDITIVES								
NYCOSOL 33	Gas turbine engine compressor cleaner					DEF STAN 79-18/2	MIL-PRF-85704C Type II	
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/A	DEF STAN 68-150 Iss. 2 / AL-48		

NATO CODE

NATO CODE

	SAE specification	OEMs & airframers reference	French specification	UK / JSD specification	US specification	Other national specification	NYCO brand names *
O-113	SAE J 1966 Grade 30		AIR 3560/D Gr. 65 (obs)		ex MIL-L-6082 E Gr. 1065		TURBONYCOIL 3560 SAE 30
O-117 (obs)	SAE J 1966 Grade 50		AIR 3560/D Gr. 100 (obs)		ex MIL-L-6082 E Gr. 1100		TURBONYCOIL 3560 SAE 50
O-123	SAE J 1966 Grade 40		AIR 3570/D Gr. 80 (obs)		ex MIL-L-22851 Type III		TURBONYCOIL 3570 SAE 40
O-128	SAE J 1899 Grade 60		AIR 3570/D Gr. 120 (obs)		ex MIL-L-22851 Type II		TURBONYCOIL 3570 SAE 60
O-133		CFMI CP 5066	AIR 3516/A		MIL-PRF-6081 E Gr. 1010		TURBONYCOIL 3516
O-135			AIR 3515/B			NO-91-A223 (Poland)	TURBONYCOIL 280 P
O-136				DEF STAN 91-97 Iss. 1 / OEP-71		BA-PO-103 B (Belgium)	TURBONYCOIL 310
O-138			AIR 3512/A	DEF STAN 91-97 Iss. 1 / OM-71 (obs)			TURBONYCOIL 3512
O-142		Airbus CML 03BBB1 Airbus CML 03BDB9 ATR CML 03-001		DEF STAN 91-47 Iss. 1 / OM-12	MIL-PRF-7870 D		NYCOLUBE 7870
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 11 B
O-148		Airbus CML 03ABB1 ATR CML 03-003		OX-9	MIL-PRF-7808 L Gr. 3		TURBONYCOIL 160
O-149				DEF STAN 91-98 Iss. 2 / OX-38		NO-91-A234 (Poland)	TURBONYCOIL 35 M
O-150			AIR 3514/A				TURBONYCOIL 13 B
O-152					MIL-PRF-23699 G Class C/I		TURBONYCOIL 601

NATO CODE

SAE specification	OEMs & airframers reference	French specification	UK / JSD specification	US specification	Other national specification	NYCO brand names *	
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	NO-91-A285 (Poland)	NYCOLUBE 3525	
O-156	SAE-AS 5780 Class SPC	Airbus CML 03ABA1 ATR CML 03-002	DCSEA 299/A	DEF STAN 91-101 Iss. 3 / OX-27 OX-28	MIL-PRF-23699 G Class STD	NO-91-A243 (Poland)	TURBONYCOIL 600
O-159		AIR 3517/A				TURBONYCOIL 35 A	
O-160			DEF STAN 91-100 Iss. 3 Amd. 1 / OX-26		NO-91-A243 (Poland)	TURBONYCOIL 699	
O-163				MIL-PRF-7808 L Gr. 4		TURBONYCOIL 400	
O-185		DCSEA 220/G				NYCOLUBE 264	
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	
O-1177		DCSEA 242/C				NYCOLUBE 210	
O-1178					TL 9150-0080 (Germany)	NYCOLUBE 294	
O-1179		DCSEA 215/C				NYCOLUBE 269	
G-353		Airbus CML 03HBE1 ATR CML 04-002	DCSEA 353/A (ex AIR 4217)		MIL-G-21164 D	NYCO GREASE GN 17	
G-354		Airbus CML 03HBC1 Airbus CML 03HBD9	DCSEA 354/A (ex AIR 4210)		MIL-PRF-23827 C Type I	NYCO GREASE GN 10	

* For a description of our products, please see tab 1 "Brand"

NATO CODE

	SAE specification	OEMs & airframers reference	French specification	UK / JSD specification	US specification	Other national specification	NYCO brand names *
G-354	SAE-AMS-3052	Airbus AIMS 09-06-002 Boeing BMS 3-33 Airbus CML 03GBC1 Airbus CML 03HBC1 Airbus CML 03HBD9 ATR CML 04-004A ATR CML 04-024			MIL-PRF-23827 C Type I		NYCO GREASE GN 148
G-355			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		DEF STAN 91-51 Iss. 2 / XG-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		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)		NYCO GREASE GN 15
G-392	SAE AMS-G-4343	Airbus CML 03JCA9 ATR CML 04-011		XG-269			NYCO GREASE GN 4343
G-394		Airbus CML 03JBA1		DEF STAN 91-56 Iss. 3 Amd. 1 / XG-315			NYCO GREASE GN 68
G-395		Airbus CML 03GBB1 ATR CML 04-004B CFMI CP 5076	DCSEA 395/B (ex AIR 4222)	DEF STAN 91-52 Iss. 1 Amd. 2 / XG-293	MIL-PRF-81322 G		NYCO GREASE GN 22
G-403					MIL-PRF-10924 F		NYCO GREASE GN 145

NATO CODE

SAE specification	OEMs & airframers reference	French specification	UK / JSD specification	US specification	Other national specification	NYCO brand names *
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				NYCO GREASE GN 155
H-515	Airbus CML 02BBB9 ATR CML 02-001	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 (Germany)	HYDRAUNYCOIL FH 14
H-544				MIL-PRF-46170 E Type I		HYDRAUNYCOIL FH 3
H-573		STM 7220 B		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
C-608		AIR 1503/B Type B concentrate (obs)	ZX-21	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	DCSEA 510/A		MIL-C-6529 C Type 3		NYCOPROTEC 04
C-615		AIR 1503/B				NYCOPROTEC 06

* For a description of our products, please see tab 1 "Brand"

NATO CODE

	SAE specification	OEMs & airframers reference	French specification	UK / JSD specification	US specification	Other national specification	NYCO brand names *
C-620		CFMI CP 5072	AIR 8132 (obs)		MIL-PRF-16173 E Gr. 2		NYCOPROTEC 8132
C-632					MIL-PRF-16173 E Gr. 1		NYCOPROTEC 8131
C-634		CFMI CP 5073	AIR 3634/1 Type B (obs)	DEF STAN 68-10 Iss. 5			NYCOPROTEC 348
C-635		Airbus CMLBBB9	DCSEA 535/A	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
S-720	SAE AMS-2518 D	Airbus CML 03LBB1 ATR CML 04-003 Snecma DMR 75-205	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 / ZX-38			NYCO GREASE GN 67
S-732		Airbus CML 03QBD1	AIR 4224		SS-G-659A		NYCO 4224
S-736	SAE AS 8660	Airbus CML 03JAB1		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
S-743		Airbus CML 03FAB1 ATR CML 04-012 CFMI CP 5070 Snecma DMR 75-103	AIR 3565/A Iss. 2		VV-P-236 A (obs)		NYCO 65 VASELINE

NATO CODE

SAE specification	OEMs & airframers reference	French specification	UK / JSD specification	US specification	Other national specification	NYCO brand names *
S-758		DCSEA 501/A		MIL-PRF-63460 E	BT-PS-661 A (Belgium)	NYCOLUBE 127
S-758		DCSEA 501/A			BT-PS-661A (Belgium)	NYCOLUBE 227
S-761		DCSEA 502 (obs)			TL 9150-0078 (Germany)	NYCOLUBE 227
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) / AL-28			NYCOSOL 12
S-1745		DCSEA 745/A	DEF STAN 68-252 Iss. 3 Amd.1 / AL-41	MIL-DTL-85470 B		NYCOSOL 13
S-1748				MIL-PRF-87252C		NYCODIEL
S-1750		DCSEA 751/B				NYCO 1750
XS-791		DCSEA 615/D				NYCOSOL 52
XS-1745		DCSEA 745/A	DEF STAN 68-150 Iss. 2 / AL-48			NYCOSOL 131

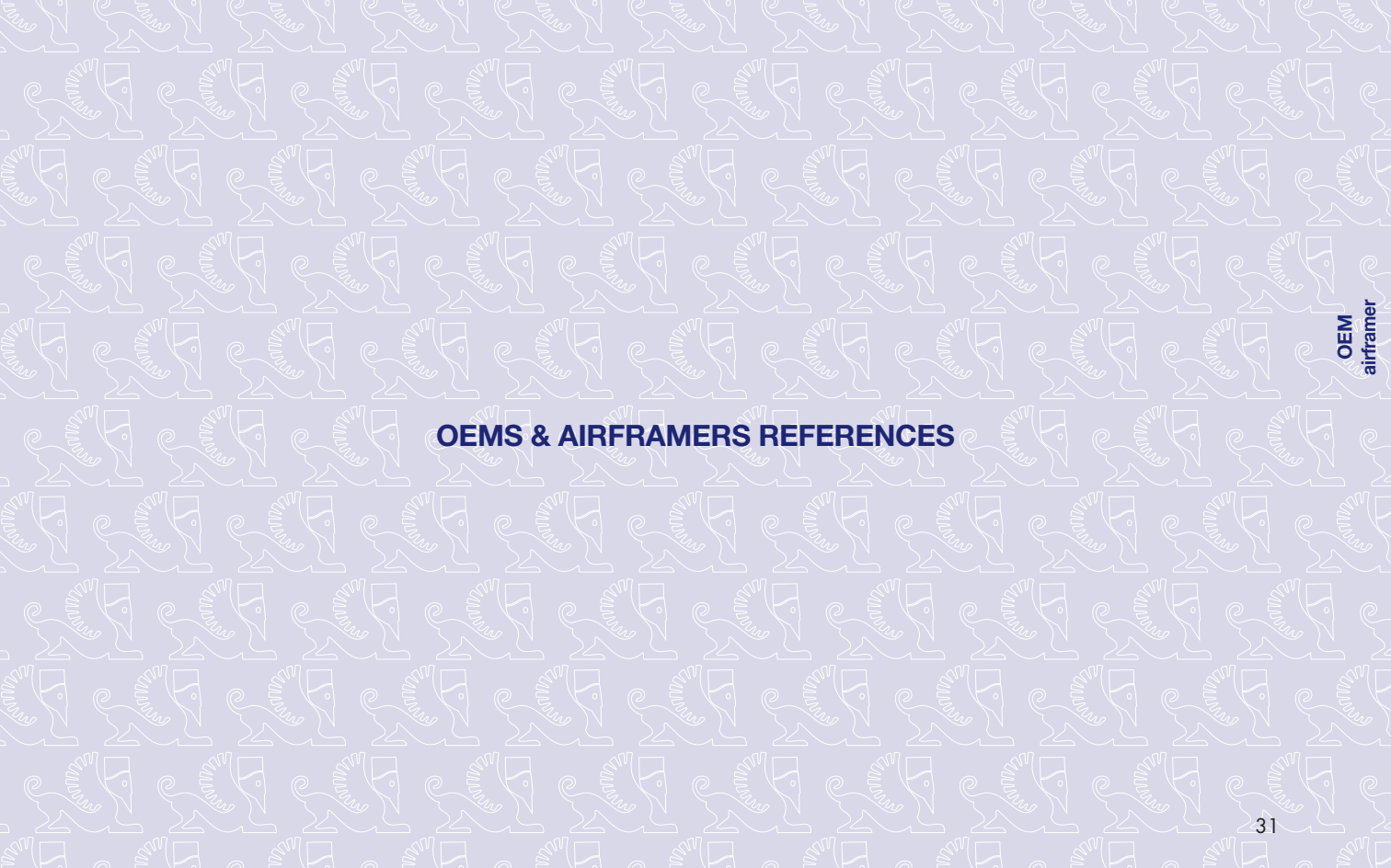
* For a description of our products, please see tab 1 "Brand"



SAE SPECIFICATIONS

SAE SPECIFICATIONS

	NATO code	French specification	US specification	NYCO brand names *
SAE J1899 Grade 30		AIR 3570/D Gr. 65 (obs)		TURBONYCOIL 3570 SAE 30
SAE J1899 Grade 40	O-123	AIR 3570/D Gr. 80 (obs)	MIL-L-22851 Type III (obs)	TURBONYCOIL 3570 SAE 40
SAE J1899 Grade 50		AIR 3570/D Gr. 100 (obs)		TURBONYCOIL 3570 SAE 50
SAE J1899 Grade 60	O-128	AIR 3570/D Gr. 120 (obs)	MIL-L-22851 Type II (obs)	TURBONYCOIL 3570 SAE 60
SAE J1899 Grade 15 W 50			MIL-L-22851 Grade 15w50 (obs)	TURBONYCOIL 3570 SAE 15 W 50
SAE J1966 Grade 30	O-113	AIR 3560/D Gr. 65 (obs)	MIL-L-6082 E Gr. 1065 (obs)	TURBONYCOIL 3560 SAE 30
SAE J1966 Grade 40		AIR 3560/D Gr. 80 (obs)	MIL-L-6082 E Gr. 1080 (obs)	TURBONYCOIL 3560 SAE 40
SAE J1966 Grade 50	O-117 (obs)	AIR 3560/D Gr. 100 (obs)	MIL-L-6082 E Gr. 1100 (obs)	TURBONYCOIL 3560 SAE 50
SAE J1966 Grade 60			MIL-L-6082 E Gr. 1120 (obs)	TURBONYCOIL 3560 SAE 60
SAE AMS-2518 D	S-720	AIR 4247/A	SAE-AMS 2518 D	NYCO GREASE GN GA 47
SAE-AMS-3052	G-354		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



OEMS & AIRFRAMERS REFERENCES

OEMs & AIRFRAMERS REFERENCES

	SAE specification	French specification	US specification	NYCO brand names *
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
BMS				
Boeing BMS 3-32 B Type I				HYDRAUNYCOIL FH 6 AW
Boeing BMS 3-32 B Type II				HYDRAUNYCOIL FH 5 AW
Boeing BMS 3-33	SAE-AMS-3052		MIL-PRF-23827 C Type I	NYCO GREASE GN 148
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 11 B
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 65 VASELINE
CP 5072		AIR 8132 (obs)	MIL-PRF-16173 E Gr. 2	NYCOPROTEC 8132
CP 5073		AIR 3634/1 Type B (obs)		NYCOPROTEC 348
CP 5076		DCSEA 395/B (ex AIR 4222)	MIL-PRF-81322 G	NYCO GREASE GN 22

OEMs & AIRFRAMERS REFERENCES

	SAE specification	French specification	US specification	NYCO brand names *
CML AIRBUS				
Airbus CML 02BBB9		DCSEA 535/A	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 65 VASELINE
Airbus CML 03FBB1		AIR 4205/B	MIL-G-3545 C (obs)	NYCO GREASE GN 05
Airbus CML 03FBG1		DCSEA 382/A (ex AIR 4215)	MIL-G-7711 A (obs)	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 11 B
Airbus CML 03GBB1		DCSEA 395/B (ex AIR 4222)	MIL-PRF-81322 G	NYCO GREASE GN 22
Airbus CML 03GBC1	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

* For a description of our products, please see tab 1 "Brand"

OEMs & AIRFRAMERS REFERENCES

	SAE specification	French specification	US specification	NYCO brand names *
CML AIRBUS				
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				NYCO GREASE GN 68
Airbus CML 03JAB1	SAE AS 8660			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

OEMs & AIRFRAMERS REFERENCES

	SAE specification	French specification	US specification	NYCO brand names *
CML ATR				
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
ATR CML 03-007		AIR 3511/A	MIL-PRF-6085 E	NYCOLUBE 11 B
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/B (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 65 VASELINE
ATR CML 04-013			MIL-G-25537 C	NYCO GREASE GN 46
ATR CML 04-024	SAE-AMS-3052		MIL-PRF-23827 C Type I	NYCO GREASE GN 148

* For a description of our products, please see tab 1 "Brand"

OEMs & AIRFRAMERS REFERENCES

	SAE specification	French specification	US specification	NYCO brand names *
CML BOMBARDIER				
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
SAAB				
SAAB STD 161216				HYDRAUNYCOIL FH 46
SNECMA				
DMR 75-103		AIR 3565/A	VV-P-236 A (obs)	NYCO 65 VASELINE
DMR 75-205	SAE AMS-2518 D	AIR 4247/A		NYCO GREASE GN GA 47



FRENCH MILITARY SPECIFICATIONS

FRANCE

FRENCH MILITARY SPECIFICATIONS

	NATO code	SAE specification	UK / JSD specification	US specification	Other national specification	NYCO brand names *
AIR 1503/B Type B concentrate (obs)	C-608		ZX-21	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 1503/B	C-615					NYCOPROTEC 06
AIR 3511/A	O-147		DEF STAN 91-49 Iss. 1 / OX-14	MIL-PRF-6085 E		NYCOLUBE 11 B
AIR 3512/A	O-138		DEF STAN 91-97 Iss. 1 / OM-71 (obs)			TURBONYCOIL 3512
AIR 3514/A	O-150					TURBONYCOIL 13 B
AIR 3515/B	O-135				NO-91-A223 (Poland)	TURBONYCOIL 280 P
AIR 3516/A	O-133			MIL-PRF-6081 E Gr. 1010		TURBONYCOIL 3516
AIR 3517/A	O-159					TURBONYCOIL 35 A
AIR 3560/D Gr. 65 (obs)	O-113	SAE J1966 Grade 30		ex MIL-L-6082 E Gr. 1065		TURBONYCOIL 3560 SAE 30
AIR 3560/D Gr. 80 (obs)		SAE J1966 Grade 40		ex MIL-L-6082 E Gr. 1080		TURBONYCOIL 3560 SAE 40
AIR 3560/D Gr. 100 (obs)	O-117 (obs)	SAE J1966 Grade 50		ex MIL-L-6082 E Gr. 1100		TURBONYCOIL 3560 SAE 50
AIR 3565/A	S-743			VV-P-236 A (obs)		NYCO 65 VASELINE
AIR 3570/D Gr. 65 (obs)		SAE J1899 Grade 30				TURBONYCOIL 3570 SAE 30
AIR 3570/D Gr. 80 (obs)	O-123	SAE J1899 Grade 40		MIL-L-22851 Type III (obs)		TURBONYCOIL 3570 SAE 40
AIR 3570/D Gr. 100 (obs)		SAE J1899 Grade 50				TURBONYCOIL 3570 SAE 50
AIR 3570/D Gr. 120 (obs)	O-128	SAE J1899 Grade 60		MIL-L-22851 Type II (obs)		TURBONYCOIL 3570 SAE 60
AIR 3634/1 Type B (obs)	C-634		DEF STAN 68-10 Iss. 5			NYCOPROTEC 348
AIR 3651/A (44/56)	S-1744		DEF STAN 68-253 Iss. 2 / AL-28			NYCOSOL 12

FRENCH MILITARY SPECIFICATIONS

	NATO code	SAE specification	UK / JSD specification	US specification	Other national specification	NYCO brand names *
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
AIR 8132 (obs)	C-620			MIL-PRF-16173 E Gr. 2		NYCOPROTEC 8132
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	NO-91-A285 (Poland)	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	NO-91-A243 (Poland)	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)		NYCO GREASE GN 15

* For a description of our products, please see tab 1 "Brand"

FRENCH MILITARY SPECIFICATIONS

	NATO code	SAE specification	UK / JSD specification	US specification	Other national specification	NYCO brand names *
DCSEA 395/B (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
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 E	BT-PS-661 A (Belgium)	NYCOLUBE 127
DCSEA 501/A	S-758				TL 9150-0078 (Germany)	NYCOLUBE 227
DCSEA 502 (obs)	S-761				TL 9150-0078 (Germany)	NYCOLUBE 227
DCSEA 510/A	C-610			MIL-C-6529 C Type 3		NYCOPROTEC 04
DCSEA 535/A	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	TT-I-735 A Gr. B	BA-PS--604 (Belgium) TL 6810-0002 (Germany)	NYCOSOL 4
DCSEA 745/A	S-1745		DEF STAN 68-252 Iss. 3 / AL-41	MIL-DTL-85470 B		NYCOSOL 13
DCSEA 745/A	XS-1745		DEF STAN 68-150 Iss. 2 / AL-48			NYCOSOL 131
DCSEA 751/B	S-1750					NYCO 1750
STM 310/B	G-460					NYCO GREASE GN 155
STM 7220 B	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

	Joint Service Designation	NATO code	SAE specification	US specification	French specification	Other national specification	NYCO brand names *
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 68-10 Iss. 5		C-634			AIR 3634/1		NYCOPROTEC 348
DEF STAN 68-69 Iss. 1	XG-250	S-736	SAE AS 8660				NYCO GREASE GN 69
DEF STAN 68-150 Iss. 2	AL-48	XS-1745			DCSEA 745/A		NYCOSOL 131
DEF STAN 68-252 Iss. 3	AL-41	S-1745		MIL-DTL-85470 B	DCSEA 745/A		NYCOSOL 13
DEF STAN 68-253 Iss. 2	AL-28	S-1744			AIR 3651/A		NYCOSOL 12
DEF STAN 79-18/2				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	ZX-38	S-722					NYCO GREASE GN 67
DEF STAN 80-142 Iss.2	PX-26	C-635		MIL-PRF-6083 G	DCSEA 535/A		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)	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 91-47 Iss. 1	OM-12	O-142		MIL-PRF-7870 D			NYCOLUBE 7870
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 11 B
DEF STAN 91-51 Iss. 2	XG-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/B (ex AIR 4222)		NYCO GREASE GN 22
DEF STAN 91-56 Iss. 3	XG-315	G-394					NYCO GREASE GN 68
DEF STAN 91-97 Iss. 1	OM-71	O-138			AIR 3512/A		TURBONYCOIL 3512

BRITISH MILITARY SPECIFICATIONS

	Joint Service Designation	NATO code	SAE specification	US specification	French specification	Other national specification	NYCO brand names *
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				NO-91-A234 (Poland)	TURBONYCOIL 35 M
DEF STAN 91-100 Iss. 3	OX-26	O-160				NO-91-A243 (Poland)	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	NO-91-A243 (Poland)	TURBONYCOIL 600
DEF STAN 91-105 Iss. 2	XG-291	G-421				TL-9150-0075 (Germany)	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	NO-91-A285 (Poland)	NYCOLUBE 3525
DEF STAN 91-114 Iss. 1	OM-150						NYCOLUBE 82
	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 D	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			NYCO GREASE GN 25013
	ZX-21	C-608		MIL-C-6529 C Type 1	AIR 1503/B Type B concentrate (obs)		NYCOPROTEC 03

* For a description of our products, please see tab 1 "Brand"



AMERICAN MILITARY SPECIFICATIONS

AMERICAN MILITARY SPECIFICATIONS

	NATO code	SAE specification	French specification	UK / JSD specification	Other national specification	NYCO brand names *
AA-59137 A Grade A						NYCOLUBE 109
AA-59137 A Grade B						NYCOLUBE 74
MIL-PRF-2105 D (obs)						NYCOLUBE 132
MIL-PRF-3150 E	O-192		DCSEA 231/A			NYCOPROTEC 12
MIL-G-3545 C (obs)	G-359		AIR 4205/B			NYCO GREASE GN 05
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-L-6082 E Gr. 1065 (obs)	O-113	SAE J1966 Grade 30	AIR 3560/D Gr. 65 (obs)			TURBONYCOIL 3560 SAE 30
MIL-L-6082 E Gr. 1080 (obs)		SAE J1966 Grade 40	AIR 3560/D Gr. 80 (obs)			TURBONYCOIL 3560 SAE 40
MIL-L-6082 E Gr. 1100 (obs)	O-117 (obs)	SAE J1966 Grade 50	AIR 3560/D Gr. 100 (obs)			TURBONYCOIL 3560 SAE 50
MIL-L-6082 E Gr. 1120 (obs)		SAE J1966 Grade 60				TURBONYCOIL 3560 SAE 60
MIL-PRF-6083 G	C-635		DCSEA 535/A	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 11 B
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	NO-91-A285 (Poland)	NYCOLUBE 3525
MIL-C-6529 C Type 1	C-608		AIR 1503/B Type B concentrate (obs)	ZX-21		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/A			NYCOPROTEC 04
MIL-PRF-7024 F Type II						NYCOSOL 17 Type 2
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-PRF-7808 L Gr. 3	O-148			OX-9		TURBONYCOIL 160

AMERICAN MILITARY SPECIFICATIONS

	NATO code	SAE specification	French specification	UK / JSD specification	Other national specification	NYCO brand names *
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-8188 D	C-638					NYCOPROTEC 8188
MIL-A-8243 D Type II (obs)	S-742					NYCO 8243
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		AIR 8132 (obs)			NYCOPROTEC 8132
MIL-DTL-17111 E	H-575					HYDRAUNYCOIL FH 19
MIL-PRF-17672 E	H-573		STM 7220 B			HYDRAUNYCOIL FH 13
MIL-H-19457 D	H-580		STM 7320 Iss.1			HYDRAUNYCOIL FH 23
MIL-G-21164 D	G-353		DCSEA 353/A (ex AIR 4217)			NYCO GREASE GN 17
MIL-PRF-21260 E Gr. SAE 30	C-642					NYCOLUBE 60
MIL-L-22851 Grade 15w50 (obs)		SAE J 1899 Grade 15W50				TURBONYCOIL 3570 SAE 15 W 50
MIL-L-22851 Type II (obs)	O-128	SAE J 1899 Grade 60	AIR 3570/D Gr. 120 (obs)			TURBONYCOIL 3570 SAE 60
MIL-L-22851 Type III (obs)	O-123	SAE J 1899 Grade 40	AIR 3570/D Gr. 80 (obs)			TURBONYCOIL 3570 SAE 40
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	NO-91-A243 (Poland)	TURBONYCOIL 600
MIL-PRF-23827 C Type I	G-354		DCSEA 354/A (ex AIR 4210)			NYCO GREASE GN 10
MIL-PRF-23827 C	G-354	SAE-AMS-3052				NYCO GREASE GN 148

* For a description of our products, please see tab 1 "Brand"

AMERICAN MILITARY SPECIFICATIONS

	NATO code	SAE specification	French specification	UK / JSD specification	Other national specification	NYCO brand names *
MIL-G-25013 E	G-372			XG-300		NYCO GREASE GN 25013
MIL-G-25537 C	G-366			DEF STAN 91-51 Iss. 2 / XG-284		NYCO GREASE GN 46
MIL-DTL-25681 E	S-1735			OX-70		NYCOLUBE 25681
MIL-G-25760 A (obs)	G-361		DCSEA 361/B (ex AIR 4207)			NYCO GREASE GN 07
MIL-PRF-32033 (ex VV-L-800)	O-190			OX-18		NYCOLUBE 30
MIL-PRF-46170 E Type 1	H-544					HYDRAUNYCOIL FH 3
MIL-PRF-63460 E	S-758		DCSEA 501/A		BT-PS-661 A (Belgium)	NYCOLUBE 127
MIL-PRF-81322 G	G-395		DCSEA 395/B (ex AIR 4222)	DEF STAN 91-52 Iss. 1 / XG-293		NYCO GREASE GN 22
MIL-G-81827 A					BA-PG-414 A (Belgium)	NYCO GREASE GN 27
MIL-PRF-83282 D	H-537		DCSEA 437/B	OX-19		HYDRAUNYCOIL FH 2
MIL-PRF-83483 E						NYCO 83483
MIL-DTL-85470 B	S-1745		DCSEA 745/A	DEF STAN 68-252 Iss. 3 / AL-41		NYCOSOL 13
MIL-PRF-85704C Type II				DEF STAN 79-18/2		NYCOSOL 33
MIL-PRF-87252C 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-P-236 A (obs)	S-743		AIR 3565/A			NYCO 65 VASELINE
VV-G-671 G	G-412			DEF STAN 91-18 Iss.2 / XG-264		NYCO GREASE GN 74



OTHER NATIONAL SPECIFICATIONS

OTHER NATIONAL SPECIFICATIONS

	NATO code	SAE specification	French specification	UK / JSD specification	US specification	NYCO brand names *
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 E	NYCOLUBE 127
BT-PS-661A	S-761 S-758		DCSEA 502 (obs) DCSEA 501/A			NYCOLUBE 227
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	H-540					HYDRAUNYCOIL FH 14
TL 9150-0078	S-761 S-758		DCSEA 502 (obs) DCSEA 501/A			NYCOLUBE 227
TL 9150-0080	O-1178					NYCOLUBE 294
POLAND						
NO-91-A223	O-135		AIR 3515/B			TURBONYCOIL 280 P
NO-91-A234	O-149			DEF STAN 91-98 Iss. 2 / OX-38		TURBONYCOIL 35 M
NO-91-A243	O-156	SAE-AS 5780 Class SPC	DCSEA 299/A	DEF STAN 91-101 Iss. 3 / OX-27 OX-28	MIL-PRF-23699 G Class STD	TURBONYCOIL 600
NO-91-A243	O-160			DEF STAN 91-100 Iss. 3 / OX-26		TURBONYCOIL 699
NO-91-A244						TURBONYCOIL 210 A
NO-91-A247						TURBONYCOIL 307
NO-91-A285	O-155		DCSEA 255/A	DEF STAN 91-112 Iss. 2 / OEP-70	MIL-PRF-6086 F Gr. M	NYCOLUBE 3525
WTWT-MPS-011						TURBONYCOIL 321
SWEDEN						
FSD 8402						HYDRAUNYCOIL FH 46



NYCO BRAND NAMES FOR RUSSIAN SPECIFICATIONS

RUSSIA BRAND NAMES

	Russian specification	TYPE		DESCRIPTION
		Roman	Cyrillic	
TURBINE & PISTON ENGINE OILS				
TURBONCOIL 98	TU 38 101295-85	B-3V	Б-3В	Aircraft and helicopter synthetic turbine oil - Viscosity 7.5 cSt at 100°C
TURBONCOIL 210 A	TU 38 1011299-90 GOST 13076-86 TU 38 101384-85 OST 38 01163-78	IPM-10 VNII NP-50-1-4f 36/1-kuA 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
TURBONCOIL 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
TURBONCOIL 307	GOST 21743-76	MS-14	МС-14	Mineral lubricating oil for aircraft piston engine - Viscosity 14 cSt at 100°C
TURBONCOIL 308	GOST 21743-96	MS-20	МС-20	Mineral lubricating oil for aircraft piston engine - Viscosity 21 cSt at 100°C
TURBONCOIL 321	GOST 6457-66 GOST 6457-66 OST 38 01163-78 TU 38 1011181-88	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
HYDRAULIC FLUIDS				
HYDRAUNCOIL 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
HYDRAUNCOIL FH 28	GOST 25821-93	PGV	ПГВ	Water based hydraulic fluid
HYDRAUNCOIL 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
HYDRAUNCOIL 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
HYDRAUNCOIL 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

RUSSIA BRAND NAMES

	Russian specification	TYPE		DESCRIPTION
		Roman	Cyrillic	
GREASES				
NYCO GREASE GN 22	GOST 6267-74 GOST 8773-73 GOST 9433-80 TU 38 101950-00 TU 38 101950-00 TU 38 1011051-87 TU 38 1011051-87 GOST 19774-74	ЦИАТИМ 201 ЦИАТИМ 203 ЦИАТИМ 221 Эра VNII-NP-286M САПФИР 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 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	GOST 3276-89	ГОИ-54р	ГОИ-54п	Petrolatum - Corrosion preventive - Temperature range -60°C to +40°C
NYCO GREASE GN 37	GOST 8551-74	ЦИАТИМ 205	ЦИАТИМ 205	Petrolatum - Corrosion preventive - Temperature range -60°C to +40°C
NYCO GREASE GN 43	GOST 18179-72	ОКБ 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	ЦИАТИМ 201	ЦИАТИМ 201	Aircraft and helicopter mineral grease - Temperature range -40°C to +100°C
NYCO GREASE GN 56	GOST 7171-78	БУ	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

RUSSIA BRAND NAMES

	Russian specification	TYPE		DESCRIPTION
		Roman	Cyrillic	
GREASES				
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	M16ikhP.3 GALOL M-4042 TD	M16икх 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

RUSSIA BRAND NAMES

	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 (ОКВ 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 149	GOST 19782-74	VNII NP-225	ВНИИ НП-225	Silicone lubricating oil for heavy loaded mechanisms - Molybdenum disulfide - Temperature range -60°C to +250°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 174	GOST 13004-77	PES-3	ПЭС-3	Polysiloxane fluid - Heat transfer fluid - Temperature range -60°C to +200°C - Viscosity 16 cSt at 20°C
NYCOLUBE 189	GOST 32-74	T-46	Т-46	Mineral base oil
NYCOLUBE 1216	TU 6-02-897-78	132-21 (ОКВ 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

	NYCO brand names	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

RUSSIAN SPECIFICATIONS

	NYCO brand names	TYPE		DESCRIPTION
		Roman	Cyrillic	
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 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 13004-77	NYCOLUBE 174	PES-3	ПЭС-3	Polysiloxane fluid - Heat transfer fluid - Temperature range -60°C to +200°C - Viscosity 16 cSt at 20°C
GOST 13076-86	TURBONYCOIL 210 A	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	OKB 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 (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
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 19782-74	NYCOLUBE 149	VNII NP-225	ВНИИ НП-225	Silicone lubricating oil for heavy loaded mechanisms - Molybdenum disulfide - Temperature range -60°C to +250°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	LITOL 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

RUSSIAN SPECIFICATIONS

	NYCO brand names	TYPE		DESCRIPTION
		Roman	Cyrillic	
GOST 21743-96	TURBONYCOIL 308	MS-20	MC-20	Mineral lubricating oil for aircraft piston engine - Viscosity 21 cSt at 100°C
GOST 25770-83	NYCOLUBE 14 Grade 16 A	M16ikhP.3 GALOL M-4042 TD	M16икх П.3 ГАЛОЛ М-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 210 A	MS-8P	MC-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	MC-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
OST 38 01412-86	NYCOLUBE 9	AU	АУ	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	СМ-4,5 75% МС-8П 25% МС-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 (ОКБ 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 - Antifriction - 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	МТ-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

RUSSIAN SPECIFICATIONS

	NYCO brand names	TYPE		DESCRIPTION
		Roman	Cyrillic	
TU 38 101384-85	TURBONYCOIL 210 A	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 210 A	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
TU 38 101277-85	NYCOLUBE 122	MT-8p TSZp-8	MT-8п ТСЗп-8	Automatic transmission fluid - Viscosity 7.7 cSt at 100°C
TU 38 101280-89	NYCOLUBE 122	MT-8p TSZp-8	MT-8п ТСЗп-8	Automatic transmission fluid - Viscosity 7.7 cSt at 100°C
TU 38 101384-85	TURBONYCOIL 210 A	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 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 names	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
36/1-kuA	36/1-куА	TU 38 101384-85	TURBONYCOIL 210 A	Aircraft and aero derivative ground gas synthetic turbine oil - Viscosity 3.5 cSt at 100°C - IPM-10 grade
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
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 51	Aircraft and helicopter mineral grease - Temperature range -40°C to +100°C
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 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

RUSSIAN TYPES

Roman	TYPE Cyrillic	Russian specification	NYCO brand names	DESCRIPTION
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
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	GOST 3276-89	NYCO GREASE GN 35	Petrolatum - Corrosion preventive - Temperature range -60°C to +40°C
IPM-10	ИПМ-10	TU 38 1011299-90	TURBONYCOIL 210 A	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
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
МК-8	МК-8	GOST 6457-66	TURBONYCOIL 321	Mineral turbine oil for Mashproekt aero derivative ground gas turbines - 3 cSt grade - MS-8P grade
МК-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-8P	МС-8П	OST 38 01163-78	TURBONYCOIL 210 A	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

RUSSIAN TYPES

Roman	TYPE Cyrillic	Russian specification	NYCO brand names	DESCRIPTION
MS-8RK	MC-8PK	TU 38 1011181-88	TURBONYCOIL 321	Mineral turbine oil for Mashproekt aero derivative ground gas turbines - 3 cSt grade - MS-8P grade
MS-14	MC-14	GOST 21743-76	TURBONYCOIL 307	Mineral lubricating oil for aircraft piston engine - Viscosity 14 cSt at 100°C
M16ikhP.3	M16икхП.3	GOST 25770-83	NYCOLUBE 14 Grade 16 A	Mineral engine oil - Viscosity 16 cSt at 100°C
MS-20	MC-20	GOST 21743-96	TURBONYCOIL 308	Mineral lubricating oil for aircraft piston engine - Viscosity 21 cSt at 100°C
MT-8P	MT-8п	TU 38 101277-85	NYCOLUBE 122	Automatic transmission fluid - Viscosity 7.7 cSt at 100°C
MT-16p	MT-16п	GOST 6360-83	NYCOLUBE 14 Grade 16	Mineral engine oil - Viscosity 17 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	№ 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
PES-3	ПЭС-3	GOST 13004-77	NYCOLUBE 174	Polysiloxane fluid - Heat transfer fluid - Temperature range -60°C to +200°C - Viscosity 16 cSt at 20°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

RUSSIAN TYPES

Roman	TYPE	Cyrillic	Russian specification	NYCO brand names	DESCRIPTION
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
VNII NP-50-1-4f		ВНИИ НП-50-1-4ф	GOST 13076-86	TURBONYCOIL 210 A	Aircraft and aero derivative ground gas synthetic turbine oil - Viscosity 3.5 cSt at 100°C - IPM-10 grade
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-225		ВНИИ НП-225	GOST 19782-74	NYCOLUBE 149	Silicone lubricating oil for heavy loaded mechanisms - Molybdenum disulfide - Temperature range -60°C to +250°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-286M		ВНИИ НП-286М	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



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