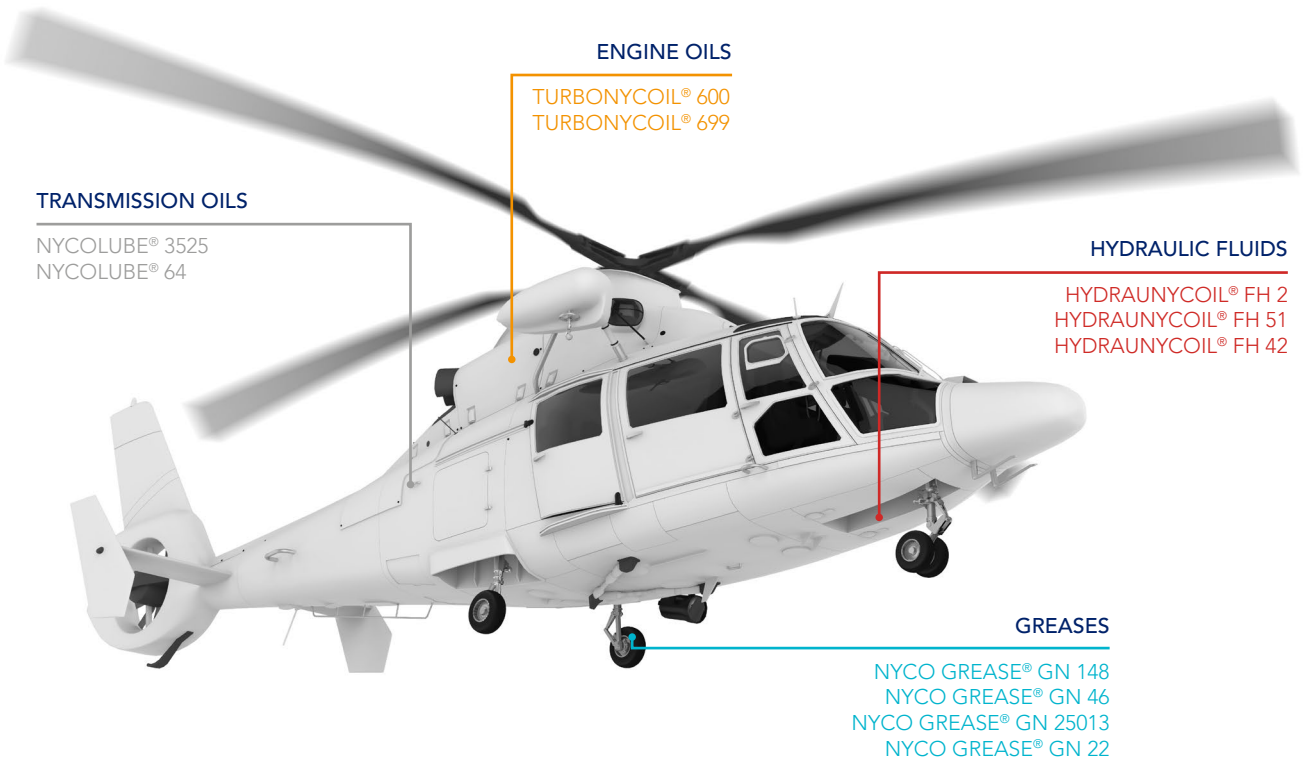




NYCO
AERONAUTICS & DEFENCE

HELICOPTER SOLUTIONS

LUBRICANTS FOR ENGINES, POWER TRANSMISSIONS, LANDING GEARS, WHEELS



For a complete list of NYCO range of solutions, refer to our products catalogue for Aeronautics & Defence or visit www.nyco.fr



ENGINE OILS

TURBONYCOIL® 600

(SAE-AS 5780 SPC, MIL-PRF-23699 G STD)
 NYCO's reference in SPC synthetic aviation turbine oil approved by all major engine manufacturers.

TURBONYCOIL® 600 brings:

- Excellent seal compatibility;
- Superior engine cleanliness;
- Exceptional wear protection.

30+ years of experience in jet engines of military and commercial aircraft.



TRANSMISSION OILS

Gearbox transmission oils with excellent Extreme-Pressure performances.

NYCOLUBE® 3525 (MIL-PRF-6086F GRADE M)

Indicated for heavily loaded helicopters operating in temperate and hot environments (9 Cst at 100°C).

NYCOLUBE® 64 (MIL-PRF-6086F GRADE L)

Used as gearboxes transmission oil for a large range of helicopters (5 cSt at 100°C) operating in cold environment.

GREASES

NYCO GREASE® GN 148

(BMS 3-33B, MIL-PRF-23827 C TYPE I, SAE AMS 3052, AIMS-09-06-002)

Multi-purpose synthetic grease for airframe (actuators, slats, flaps, doors, THS, etc.), helicopter systems and landing gear.

NYCO GREASE® GN 148 brings:

- Excellent protection against wear, rust and corrosion even in salt water;
- Long durability;
- Extremely low temperature range (-73°C to +135°C);
- High water wash-out performance;
- Efficient lubrication of bearings subjected to vibrations.

Approved by Airbus, Boeing and the U.S. Navy.



TURBONYCOIL® 699 (DEF STAN 91-100 iss.3)

STD jet oil + Extreme Pressure additives for use on engine and gearboxes.

Recommended for helicopter gearboxes exposed to both high loads and high temperature for long period of time. Can be used on engine and gearboxes at the same time.

HYDRAULIC FLUIDS

HYDRAUNYCOIL® FH 2

(MIL-PRF-83282 D)

The synthetic helicopter fluid for flight controls.

Reduces fire hazard due to its high flash point, fire point and self-ignition temperature. It is the first fill fluid for Airbus Helicopters.



HYDRAUNYCOIL® FH 51

(MIL-PRF-5606 J, DCSEA 415/A)

The original NYCO hydraulic fluid used on all types of aircraft.

A reliable and economic solution. Used as shock strut fluid for many commercial aircraft landing gears (Airbus, ATR, Bombardier, Fokker, Embraer, etc.).

HYDRAUNYCOIL® FH 42 (MIL-PRF-87257 C)

The latest generation of hydraulic fluids for helicopters.

Among several improvements, HYDRAUNYCOIL® FH 42 brings outstanding fluidity at very low temperatures.

NYCO GREASE® GN 46 (MIL-G-25537 C)

Mineral aircraft grease for oscillating bearings: main and tail rotor.

NYCO GREASE® GN 25013 (MIL-G-25013 E)

Greases for severe load applications: wheels, fasteners, tie bolts, etc.

Silicone grease + PTFE with optimum friction coefficient. Good performance in corrosive environments.

NYCO GREASE® GN 22 (MIL-PRF 81322 G)

Multi-purpose clay-based grease for a wide range of helicopter applications.

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



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