



Lubricants for ATR

Civil and military utility aircraft

Origins : French-Italian – EADS, Alenia Aeronautica

Power plant(s) : P&W Canada 120/121A/127E/127M/127F

The following products correspond to the non-exhaustive list of lubricants and ingredients available from NYCO. For any other requirements, do not hesitate to contact us.

*Other NSN are available on request

Nyco Products	NATO Code	Specification	NSN*	Application
TURBINE OILS				
TURBONYCOIL 600	O-156	DCSEA 299/A MIL-PRF-23699 STD AS 5780 SPC	9150-14-308-7835 9150-00-180-6266 9150-00-985-7099	5 cSt gas turbine oil, high performance standard oil for aircraft engines.
TURBONYCOIL 160	O-148	MIL-PRF-7808 L Gr.3	9150-00-782-2627 9150-00-270-4057	For propeller valve module (PUM)
HYDRAULIC FLUIDS				
HYDRAUNYCOIL FH 51	H-515 OM-15	DCSEA 415/A MIL-PRF-5606 H	9150-14-040-4969 9150-00-252-6383	Mineral based shock strut fluid (super-clean) for hydraulic systems of aircraft (jet fighters, transport aircraft, helicopters) or missiles.
GREASES				
NYCO GREASE GN 05	G-359	AIR 4205/B Iss.3 MIL-G-3545 C (obs.)	9150-14-529-2201	Grease for heavy duty and wheel bearing of aircraft (now superseded by Nyco Grease GN 22), (-28°C to + 145°C).
NYCO GREASE GN 06	G-355 XG-285	DCSEA 355/A (ex-AIR 4206)	9150-14-216-2821 9150 14 557 4527	Grease for heavily loaded systems with intermittent use such as combustion starter gears, spline and plain bearings (-40°C to + 120°C).
NYCO GREASE GN 07	G-361	DCSEA 361/B MIL-G-25760	9150-14-287-1041 9150 14 557 4995	High temperature and pressure grease (-40°C to + 188°C).
NYCO GREASE GN 10	G-354 XG-287	DCSEA 354/A MIL-PRF-23827 C Amd.2	9150-14-216-2819 9150-00-985-7244 9150-00-985-7245	Multipurpose grease for airframe lubrication, in high speed bearings, or in components exposed to low temperature. (-73°C to +121°C)
NYCO GREASE GN 17	G-353 XG-276	DCSEA 353/A MIL-G-21164 D	9150-14-557-3850 9150-00-935-4018	General purpose grease with MoS2 for bearing submitted to shock loading (-73°C to +121°C).
NYCO GREASE GN 22	G-395 XG-293	DCSEA 395/B MIL-PRF-81322 G	9150-14-385-8652 9150-01-378-0744	For the most severe conditions (wheel bearing; high loads/temp and water contamination between (-55°C to +177°C).
NYCO GREASE GN 46	G-366 XG-284	MIL-G-25537 C DEF STAN 91-51	9150-00-478-0055 9150-00-616-9020	Grease for oscillating bearings (rotor pitch control bearings and spline (-54°C to + 75°C).
NYCO GREASE GN 25013	G-372 XG-300	MIL-G-25013 E	9150-00-823-8048 9150-00-935-4019	Silicon grease (ball and roller bearings) with range -73°C to + 232°C.
NYCO GREASE GN HC	G-363 XG-235	DCSEA 363/B AMS-G-6032 Type.1	9150-14-216-2818 9150-00-190-0926	Grease for lubrication and seal plug valves and other parts exposed to jet fuel in aircraft systems; it is also water resistant.
NYCO GREASE GN 4223	S-740	AIR 4223 AMS-M-7866		Molybdeum disulfide powder for rubbing application.
NYCO GREASE GN 4343	G-392	AMS-G-4343	9150-14-420-3164 9150-00-119-9291	Synthetic grease for pneumatic system aircraft (-55°C to + 95°C).

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GREASES				
NYCO GREASE NGGA 47	S-720 ZX-13	AIR 4247/A AMS 2518 A	9150-14-214-2258 9150 14 560 8625	Anti-seize compound for threaded parts exposed to high temperature, for plugs, propeller shafts, threaded fasteners, etc....
NYCO 65 VASELINE	S-743 PX-7	AIR 3565/A DEF-STAN 91-38 Iss.1 VV-P-236 A Amd.2	9150-14-214-2293 9150 14 860 8338 9150-01-444-1171 9150-00-530-7368	Technical petrolatum for light lubricating grease or assembly compound for parts that are not exposed to high temperature or high loads.
OTHER PRODUCTS				
NYCOLUBE 11B	O-147 OX-14	AIR 3511/A Iss.2 MIL-PRF-6085 D Amd.1	9150-14-442-7322 9150-00-257-5449 9150-00-223-4129	Synthetic lubricant oil for aircraft instruments and electronic equipment.
NYCOLUBE 7870	O-142 OM-12	MIL-PRF-7870 D DEF STAN 91-47 Iss.1	9150-00-542-1430 9150-00-263-3490 9150-00-273-2397	General purpose lubricating oil for aircraft parts, instruments and electronics equipment (automatic pilot).



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