



# Product selection for Airbus A-400M (Atlas)

**Military Transport**

**Origins:** Airbus Military (EADS)

**Type:** A/C/B/M Demonstrator – Air/Air/Ground – Air/Air/Sea

**Power plant(s):** 4 x TP400-D6

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.

PRODUCTS	CODES	SPECIFICATIONS	NSN*	DESCRIPTION
<b>TURBINE OILS</b>				
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 400	O-163	MIL-PRF-7808 L Gr.4	9150-01-414-5926 9150-01-414-5927	4 cSt advance synthetic turbine oil very good fluidity at low temperature and high stability at high temperature.
<b>HYDRAULIC FLUIDS</b>				
HYDRAUNYCOIL FH 42	H-538	MIL-PRF-87257 B	9150-01-388-7769 9150-01-386-6687	Synthetic based shock strut fluid, latest generation of hydraulic fluids for aircraft and missiles.
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.
<b>GREASES</b>				
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).



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<b>GREASES</b>				
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 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 69	S-736 XG-250	AS 8660 DEF STAN 68-69 Iss.1	5970-14-220-8496	Silicon grease for electrical insulation (high tension electrical equipment and ignition systems (-54°C to +204°C).
NYCO GREASE GN 148	G-354	MIL-PRF-23827 C Amd.2 BMS 3-33 / AMS-3052		Multipurpose aircraft synthetic grease – Extreme Pressure, water resistance, anti-corrosion, anti-fretting – Temperature range -73°C to +121°C.
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).
NYCO GREASE GN GA 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.
<b>OTHER PRODUCTS</b>				
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).
NYCOSOL 4	S-737 AL-11	AIR 3660/A Iss.2	6810-14-451-9101	Windscreens de-icer.
NYCOPROTEC 8132	C-620	MIL-PRF-16173 E Gd.2 Ex AIR 8132	8030-14-505-5370	Corrosion preventive compound (machinery, instruments, bearing).
NYCO 83483		MIL-PRF-83483 C		Anti-seize compound (50% Petrolatum and 50% MoS2) use for parts exposed to high temperature.