

	SPECIFICATIONS	NATO CODE		ExxonMobil	Aeroshell	Royco	Eastman / BP	Brayco/Cas-trol	Other	
Turbine oils	DEF STAN 91-98 Iss.2 / OX-38	O-149	<b>TURBONYCOIL® 35M</b>		AeroShell Turbine Oil 750		Eastman Turbo Oil 274			
	MIL-PRF-7808 L Grade 3	O-148	<b>TURBONYCOIL® 160</b>	Mobil Avrex S256	AeroShell Turbine Oil 308		Eastman Turbo Oil 2389	Castrol 399		
	AIR 3515/B	O-135	<b>TURBONYCOIL® 280P</b>		AeroShell Turbine Oil 3		Castrolaero GT 11		Total Aeroturbine 331	
	SAE-AS 5780 Class SPC   DCSEA 299/A MIL-PRF-23699 G Class STD DEF STAN 91-101 Iss. 3 / OX-27 OX-28	O-156	<b>TURBONYCOIL® 600</b>	Mobil Jet Oil 2	AeroShell Turbine Oil 500	Royco 500	Eastman Turbo Oil 2380			
	SAE-AS 5780 Class HPC MIL-PRF-23699 G Class HTS	O-154	<b>TURBONYCOIL® 640</b>	Mobil Jet Oil 254 Mobil Jet Oil 387	AeroShell Turbine Oil 560 AeroShell Ascender	Royco 560	Eastman Turbo Oil 2197			
	DEF STAN 91-100 Iss.3 / OX-26	O-160	<b>TURBONYCOIL® 699</b>				Eastman Turbo Oil 25			
	MIL-PRF-6081 E Grade 1010   AIR 3516/A	O-133	<b>TURBONYCOIL® 3516</b>	Avrex M Turbo 201/1010	AeroShell Turbine Oil 2	Royco 481		Brayco 460		
Hydraulic fluids	MIL-PRF-83282 D   DCSEA 437/B / OX-19	H-537	<b>HYDRAUNYCOIL® FH 2</b>		AeroShell Fluid 31	Royco 782		Brayco Micronic 882		
	MIL-PRF-46170 E Type 1   TL 9150-0097 Iss.4	H-544	<b>HYDRAUNYCOIL® FH 3</b>		AeroShell Fluid 61			Brayco Micronic 883	Aerosyn 46170 Type	
	MIL-PRF-6083 G   DCSEA 535/A (obs) DEF STAN 80-142 Iss.2 / PX-26	C-635	<b>HYDRAUNYCOIL® FH 6</b>		AeroShell Fluid71	Royco783		Brayco Micronic 783		
	MIL-PRF-87257 C   OX-538	H-538	<b>HYDRAUNYCOIL® FH 42</b>		AeroShell Fluid 51			Brayco Micronic 881	Radcolube FR257	
	MIL-PRF-5606 J   DCSEA 415/A DEF STAN 91-48 Iss. 2 / OM-15	H-515	<b>HYDRAUNYCOIL® FH 51</b>	Mobil Aero HF	AeroShell Fluid 41	Royco 756		Brayco Micronic 756	Radcolube RHP5606	
	BMS 3-32 C Type II   SAE AIR 5358		<b>HYDRAUNYCOIL® FH 5 AW</b>		AeroShell LGF	Royco LGF		Castrolaero 40		
	BMS 3-32 C Type I		<b>HYDRAUNYCOIL® FH 6 AW</b>		AeroShell SSF (obs)	Royco SSF (obs)		Castrolaero 35		
Greases	SAE-AMS-G-6032 A Type I   DCSEA 363/B DEF STAN 91-6 Iss. 4 / XG-235	G-363	<b>NYCO GREASE® GN HC</b>		AeroShell Grease 57108	Royco 32		Castrollease PV		
	MIL-G-3545 C (obs)   AIR 4205/B (obs)	G-359	<b>NYCO GREASE® GN 05</b>		AeroShell Grease 5	Royco 45		Castrol AHT	Total Aerogrease 5 DCSEA	
	DCSEA 355/A (ex AIR 4206)	G-355	<b>NYCO GREASE® GN 06</b>							
	MIL-G-25760 A (obs) DCSEA 361/B (ex AIR 4207)	G-361	<b>NYCO GREASE® GN 07</b>		AeroShell Grease 16			Braycote 660		
	MIL-PRF-23827 C Type I Amd 2 DCSEA 354/B (ex AIR 4210)	G-354	<b>NYCO GREASE® GN 10</b> (Can be technically replaced by Nyco Grease GN 148)	Please refer to NYCO GREASE® GN148						
	MIL-G-7711 A (obs)   MIL-PRF-24139 A DEF STAN 91-12 Iss. 1 / XG-271 DCSEA 382/A (ex AIR 4215)	G-382	<b>NYCO GREASE® GN 15</b>		AeroShell Grease 6				Total Aerogrease 15	
	MIL-G-21164 D DCSEA 353/B (ex DCSEA 353/A)	G-353	<b>NYCO GREASE® GN 17</b>		AeroShell Grease 33MS Aeroshell Grease 64	Royco 64			Arpolube 21164	
	MIL-PRF-81322 G DEF STAN 91-52 Iss. 1 / XG-293 DCSEA 395/C (ex AIR 4222)	G-395	<b>NYCO GREASE® GN 22</b>	Mobil Grease 28	AeroShell Grease 22 AeroShell Grease 22CF	Royco 22CF		Braycote 622		
	MIL-G-81827 A		<b>NYCO GREASE® GN 27</b>		AeroShell Grease 23C	Royco 22MS				
	MIL-G-25537 C Amd1 DEF STAN 91-51 Iss.2 / ZX-284	G-366	<b>NYCO GREASE® GN 46</b>		AeroShell Grease 14					
	SAE-AMS-2518 D   AIR 4247/A Iss.2 DEF STAN 80-80 Iss.2 / ZX-13	S-720	<b>NYCO GREASE® GN GA 47</b>		AeroShell Compound 08			Braycote 655		
	DEF-STAN 68-69 Iss.1 / XG-250 DCSEA 636/A	S-736	<b>NYCO GREASE® GN 69</b>						Dow Corning DC-4	
	AIMS-09-06-001		<b>NYCO GREASE® GN 144</b>						Renolit Armna G 4789	
	AIMS 09-06-002   BMS 3-33 C SAE-AMS-3052   MIL-PRF-23827 C Type I	G-354	<b>NYCO GREASE® GN 148</b>	Mobil Grease 27 Mobil Grease 33	AeroShell Grease 33 AeroShell Grease 7 (Type II)	Royco 27		Braycote 627 Castrol Aeroplex GP 33		
	MIL-PRF-27617 Type II & Type III	G-398/399	<b>NYCO GREASE® GN 617</b>						Krytox 240AB Krytox 240AC	
	AIMS 09-06-003   SAE-AMS-3058		<b>NYCO GREASE® GN 3058</b>	Mobil Grease SHC100 (does not meet any spec)	AeroShell Grease 58				Rocol Aerospec 400	
	SAE-AMS-G-4343	G-392	<b>NYCO GREASE® GN 4343</b>			Royco 43			Arpolube 4343	
MIL-G-25013 E   XG-300	G-372	<b>NYCO GREASE® GN 25013</b>		AeroShell Grease 15 (withdrawn)	Royco 13 CF (withdrawn)					
Lubes	SS-G-659 A   DCSEA 632/B (ex. AIR 4224)	S-732	<b>NYCO 4224</b>							
	VV-P-236 A   AIR 3565/A	S-743	<b>NYCO 65 VASELINE</b>							
	MIL-PRF-83483 E		<b>NYCO 83483</b>							
	MIL-PRF-87252 E	S-1748	<b>NYCODIEL®</b>		AeroShell Fluid 602	Royco 602		Brayco Micronic 889		
	MIL-PRF-6085 E   AIR 3511/A DEF STAN 91-49 Iss.1 / OX-14	O-147	<b>NYCOLUBE® 11B</b>		AeroShell Fluid 12	Royco 885		Brayco 885		
	MIL-PRF-6086 F Grade L DEF STAN 91-112 Iss.2 / OEP-30	O-153	<b>NYCOLUBE® 64</b>		AeroShell Fluid 5L-A	Royco 586L				
	MIL-PRF-63460 F TYPE A DCSEA 501/A   BT-PS 661A	S-758	<b>NYCOLUBE® 127 CLP</b>			Royco 634 E			Break Free CLP G-96 CLP Arpolube 63460E SENT-CLP E	
	MIL-PRF-63460 F TYPE B DCSEA 501/A   BT-PS 661A	S-758	<b>NYCOLUBE® 127 CLP Bio</b>						G-96 BIO CLP	
	MIL-PRF-6086 F Grade M DEF STAN 91-112 Iss.2 / OEP-70 DCSEA 255/A	O-155	<b>NYCOLUBE® 3525</b>		AeroShell Fluid 5M-A	Royco 586M			Total Aerogear 823 Total Aerogear 1032	
	MIL-PRF-78 70 E DEF STAN 91-47 Iss.1 / OM-12	O-142	<b>NYCOLUBE® 7870</b>		AeroShell Fluid 3	Royco 363		Brayco 363		
	MIL-C-6529 C Type III   DCSEA 510/B	C-610	<b>NYCOPROTEC® 04</b>		AeroShell Fluid 2T	Royco 483		Brayco 483		
	MIL-C-6529 C Type II Amd 2 DEF STAN 91-40 Iss.3 / PX-27 AIR 1503/B Type A	C-609 C-615	<b>NYCOPROTEC® 05</b> <b>NYCOPROTEC® 06</b>		AeroShell Fluid 2F	Royco 482		Brayco 482	Total Aeroprotective 219	
	MIL-PRF-16173 E Grade 2 Class 1	C-620	<b>NYCOPROTEC® 8132</b>		AeroShell Compound 02			Braycote 137, 153, 194 Brayco 103	Tectyl 502 C	
Piston engine oils	SAE-J-1966 Grade 50	O-117 (obs)	<b>TURBONYCOIL® 3560 SAE 50</b>	Exxon Aviation Oil 100 Mobil Aero Red Band	AeroShell Oil 100			Castrol Aero S100		
	SAE-J-1899 Grade 40	O-123 (obs)	<b>TURBONYCOIL® 3570 SAE 40</b>	Exxon Aviation Oil EE 80 Mobil Aero 80	AeroShell Oil W80			Castrol Aero AD80	Total Aero D80 / XPD80	
	SAE-J-1899 Grade 50		<b>TURBONYCOIL® 3570 SAE 50</b>	Exxon Aviation Oil EE 100 Mobil Aero 100	AeroShell Oil W100 AeroShell Oil W100 Plus			Castrol Aero AD100	Total Aero D100 / XPD100	
	SAE-J-1899 Grade 60	O-128 (obs)	<b>TURBONYCOIL® 3570 SAE 60</b>	Exxon Aviation Oil EE 120 Mobil Aero 120	AeroShell Oil W120			Castrol Aero AD100	Total Aero D120 / XPD120	
	SAE-J-1899 Grade 15W50		<b>TURBONYCOIL® 3570 15W50</b>	Exxon Elite 20W-50 Exxon EE 25W-60	AeroShell Oil W 15W-50			Castrol Aero 20W-50 Castrol Aero 25W-60	Total Aero DM15W50	