

Product Code	Available Sizes	Approvals/Specifications
27524	1LTR 5LTR	
40006	5LTR	
576-450-002	1LTR 5LTR	<ul style="list-style-type: none"> <li>- DTD5562</li> <li>- OMat 7/146</li> <li>- Previous Code:444/176</li> <li>- P&amp;W Canada:CPW489</li> <li>- CPMC79964</li> <li>- 07-017</li> <li>- PWA36490</li> <li>- PWC10183 B4</li> <li>- CPW 489</li> <li>- GE:A8B84S</li> <li>- Boeing:D210-13512-1</li> <li>- Sikorsky:SS8688</li> </ul> <ul style="list-style-type: none"> <li>- McDonnell Douglas:HP 4-133</li> <li>- Williams International:CP4240</li> <li>- Hamilton Sunstrand:HS 4675</li> <li>- Allied Signal (Textron):FP5109,P6426,P640</li> <li>- Parker Hannifin(Nichols Aero Engine Division):MCS145</li> <li>- Honeywell-Allied Signal:FP5109</li> <li>- Hamilton Sunstrand San Diego:ESR1187</li> <li>- McDonnell Douglas (Boeing):HP4-133</li> <li>- Pratt &amp; Whitney Aircraft:PWA36490</li> <li>- General Electric Aircraft Engines:P6D2</li> <li>- Nichols Aircraft Parker Hannifin:MCS-145</li> <li>- Williams International:CP4240</li> </ul>
576-450-002-R1	1LTR 5LTR	<ul style="list-style-type: none"> <li>- DTD5562</li> <li>- OMat 7 / 146</li> <li>- Previous Code: 444 / 176</li> <li>- P&amp;W Canada: CPW 489</li> <li>- CPMC 79964</li> <li>- 07-017</li> <li>- PWA 36490</li> <li>- PWC 10183CPW 489</li> <li>- GE: A8B84 S</li> <li>- Boeing: D210-13512-1</li> <li>- Sikorsky: SS8688</li> <li>- McDonnell Douglas: HP 4-133</li> </ul> <ul style="list-style-type: none"> <li>- Williams International: CP 4240</li> <li>- Hamilton Sunstrand: HS 4675</li> <li>- Allied Signal (Textron): FP5109, P6426, P640</li> <li>- Parker Hannifin (Nichols Aero Engine Division): MCS 145</li> <li>- Honeywell-Allied Signal: FP5109</li> <li>- Hamilton Sunstrand San Diego: ESR 1187</li> <li>- McDonnell Douglas (Boeing): HP 4-133</li> <li>- Pratt &amp; Whitney Aircraft: PWA 36490</li> <li>- General Electric Aircraft Engines: P6D2</li> <li>- Nichols Aircraft Parker Hannifin: MCS-145</li> <li>- Williams International: CP4240</li> </ul>
615-155-001	1LTR	<ul style="list-style-type: none"> <li>- DTD 56D</li> <li>- BAE P3507 (S26-350 nNow Airbus ABP 4-2131)</li> <li>- MSRR 9226, OMat 7 / 174A, RR Code: 138435</li> </ul> <ul style="list-style-type: none"> <li>- NGPS 126, Type 2B</li> <li>- Previous Reference: 444 / 80</li> <li>- Nato Stock No: 8010-99-225-3339</li> </ul>
656-450-002	1LTR	
665-550-025	1LTR 5LTR	
690-152-004	1LTR 5LTR	<ul style="list-style-type: none"> <li>- DTD 56D</li> <li>- British Aerospace S26-3506</li> <li>- Meets MSRR 9226</li> </ul> <ul style="list-style-type: none"> <li>- Previously 444/480 or 408 to BAE P3506</li> <li>- GE Engine Spec A 8B 89A 1</li> <li>- ABP4-2131</li> </ul>
690-450-005	1LTR 5LTR	<ul style="list-style-type: none"> <li>- DTD 5562</li> <li>- MSRR 9228, OMat 7 / 146</li> </ul> <ul style="list-style-type: none"> <li>- Previously 444 / 226</li> <li>- Nato Stock No (NSN): 8010-99-608-3363</li> </ul>
700-155-003	1LTR 5LTR	<ul style="list-style-type: none"> <li>- MSRR 9226, OMat 7/98A</li> <li>- AFS 538</li> <li>- British Aerospace BAE 3506 (S26.3506)</li> <li>- Turbomeca within CT6010 to LB 714</li> </ul> <ul style="list-style-type: none"> <li>- Previous Reference: 444 / 3097</li> <li>- NSN: 8010-99-225-3338: 8010-99-756-0842</li> <li>- Replaces 588-0060-3 for Rolls Royce</li> </ul>
700-155-005	1LTR	<ul style="list-style-type: none"> <li>Tested for Compliance to the Performance Requirements of:</li> <li>- Def Stan 80-161</li> <li>- DTD 5555; 5567</li> </ul> <ul style="list-style-type: none"> <li>- Meets the performance requirements of MIL-PRF- 22750</li> <li>- Historical product code – 444/719, approved to AFS 998</li> </ul>
985-000-693	1LTR 5LTR	<ul style="list-style-type: none"> <li>- DTD 5562</li> <li>- MSRR 9226, RPS661/21, OMat 7 / 99A (Grey Only)</li> </ul> <ul style="list-style-type: none"> <li>- Turbomeca within CT610 to LB714</li> <li>- CPW 489.2 (LCPMC 71489) (Black Only)</li> </ul>
985-111-901	1LTR	<ul style="list-style-type: none"> <li>- DTD 5562</li> <li>- MSRR 9226</li> </ul> <ul style="list-style-type: none"> <li>- DEF1053 method 36</li> </ul>
ADIPRENE-LW520	1KG	- MSRR 9212 / MSRR 1040
CT-150	1LTR	
ETHACURE-100	1KG	
IP2902TM	1KG	- Safran Helicopter Engine ( Turbomeca – ) spec CCT600
IP3-4853	1LTR 5LTR	
IP3-4854	1LTR 5LTR	
IP3-CLEAR	1LTR 5LTR	- Turbomeca Spec: LB 568 & MSRR 9064, OMat 790B
IP6-6320	5LTR	
IP6-6323	5LTR	
IP6-CAT	1LTR 2.5LTR 5LTR	
IP-714-2-A	3.5LTR	
IP-714A	3.5LTR	
IP-714B	500ML	
IP-715A	3LTR	
IP-715B	1LTR	

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IP-715-REDUCER	5LTR		
IP80-217	20KG	- Def Stan 80-217 - Joint Services Designation PX-1	- Rolls Royce OMAT 1005D - (Nato interoperability Code) C 614
IP9029R3-PL101	1LTR 5LTR	- MSRR 9029, OMat 7/1D - Similar to BAEP 3519 (Pending PWA 578F) - BAE AVP 3-013 replacing BAEP 3519 - Alternative to AFS 977, PL101C2, E3746, 4863-A-8000 - Glyptal Number: 86009-P6430 and SSP501/502, Allison EMS 26710	- Supersedes IP9139 and IP9029-R1; IP9029-R2, Allied Signal/Textron - Significantly superior to TT-P-28, but does not air dry - Honeywell P6430, NGPS 134, NSN: 8010-99-258, 8010-99-749-4329
IP9064-0000	1LTR		
IP9064-3560	1LTR 5LTR		
IP9064-6270	1LTR 5LTR		
IP9064-6362	1LTR 4LTR		
IP9064-6930	1LTR		
IP9064-8000	1LTR 5LTR		
IP9064-8010	1LTR 5LTR		
IP9064-9000	1LTR		
IP9064-9003	1LTR 4LTR		
IP9064-CAT	1LTR 2.5LTR 500ML		
IP9064-CLEAR	1LTR 5LTR		
IP9064-THIN	1LTR		
IP9136-R1	1LTR	- Turbomeca Spec LB 541 - MSRR9276, CPW 27, AMS 3132 (Graphite filled), RR Code 110565, OMat 4/44C - CoMat #10 – 002, NSN 9150-99-500-0559, Kawasaki – JMSRR 9276, Honeywell Phoenix Arizona PCS 5022, GEC Marconi 1608/0038/001, SNECMA spec P1064, JAEC JCR –024, MTU – MTS 1173	Alternative to the following: - PL239 (3862X9010) AFS473, which was originally PL239; Superseded PL 94 in about 1984
IP9136-R3	1LTR	- MSRR 9276 - OMat 4 / 44C	- CPW 27
IP9138-R1	1LTR	- MSRR9040 - O/MAT 7/22B - V2500 - CoMat 07-038 - MTU – MTS 1254	Alternative to NSN 8010-99-2204993, 9306965, replaces AFS 1567. Alternative to PL82, E3892, 1912-A-8000, Textron approval, Alternative to International Paints Number HTA154 - P6430 & SSP501/502 Agusta Westland WHPS402, which contains both IP9189 and IP1938 for repair.
IP9140	1LTR 5LTR		
IP9151	1LTR 5LTR		
IP9155	5LTR		
IP9156-R1	1LTR 5LTR		
IP9158A	1LTR	Approved be Textron Lycoming as engine grey touch up to material specification M4735 and to process specification P6445E – Section 3.2.1.b	FED STD 595 16081 = 16099 Grey – Base Component IP9158A & Catalyst IP9158B
IP9158B	1LTR	Released to DTD 5555; complies with Mil C-22750, NSN: 8010-99-352-6525	FED STD 595 25299 Blue / Green – Base Component IP9180A & Catalyst IP9180B
IP9159	1LTR 5LTR		
IP9169	1LTR 5LTR	MSRR9037. (Now Withdrawn) These were previously approved to AFS 307, and AFS 897A. IP9169, 9170, and 9173 is approved to MTU MTS 1026A - Clear: IP9169 Alternative to 1721-C-8187, CO 5187, CV114-1503, O MAT 7/24A, NSN 8010 9970 90237 - Grey: IP9170 Alternative to 1721-D-6930, CO 5153/693, MP399/693, 7/35A	- Black: IP9173 Alternative to 1721-X-9520, CO 5152 was Omat 709. - Red Oxide: IP9174 Alternative to 1721-P4011, CO 5151 - Please note this is not a Rolls Royce preferred material (it was Omat 708).
IP9170	1LTR		Ford Motor Company SQ-M99 J9560A

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IP9183-R1	1LTR 5LTR	- MSRR 9140 - OMat 7/46B - RR Code 137616 - ITP SMM-903/1 - Safran Landing Systems (Messier-Bugatti-Dowty) PCS 2550 - Messier Dowty PS637 and PS639	- Safran Aero Engines (Snecca) DMR 74-052 (Application to DMP16-049) - GE – A50TF1, Class E- Airbus CML 16-532 - NSN: 8030-99-406-7055 - Siemens: 552208 - Under Review to CPW 88, - Alternative to Sermetal W and WFX
IP9184-GREEN	1LTR 5LTR	- MSRR 9140 (Previously MSRR9355) - IP9184-KH-R1 Green; Rolls Royce Code: 139265 - Omat 7/168B – Green	- NSN: 8030-99-434-2295 - Turbomeca LB714 - Alternative to Sermaseal 570
IP9184-KH-R1	1LTR 5LTR	- MSRR 9140 (Previously MSRR9355) - IP9184-KH-R1 Khaki; Rolls Royce Code: 139265 - Omat 7/168B – Khaki - NSN: 8030-99-434-2295 - Messier Dowty: PS2550 - Turbomeca LB714 - GE: A50TF196 Class E	- Alternative to Sermaseal 570 - Siemens: 552208- Tested to specification MSRR 9140 (under test to CPW 404) - Smooth eggshell finish - Typical film thickness 4-6 microns per coat (0.2 thou) - Operating temperature -40°C to 800°C (1420°F) - Less than 0.6% hexavalent chrome
IP9188-R2	1LTR 5LTR	- MSRR9188, OMat 7/5E - Alternative to SE164, PL250 and 3862-X-0000	- Performs to DTD900 / 6002, MTU-MTS
IP9189A	4LTR	- MSRR 1055: Rolls Royce OEM - Omat 7/28B: Rolls Royce overhaul - ECS 7029: Airbus Helicopters Deutschland - WHPS402: Agusta-Westland	- Complies with FAA 5 minutes fire resistance test, being reviewed against 15 minutes FAA fireproof test - Technical Specification: AIMS04-32-000 - Material Specification: AIMS04-32-004
IP9189B	500ML	- BAMS 565-ICFC: Bombardier Montreal - BSX37	- Individual Product Specification: IPS04-32-004-01 - Semi-finished Part Specification: ABS5941 Supersedes/Replaces PL161
P9253-R2	5LTR	- MSRR 9253 - Omat 7/126B	- Rolls Royce Code: 137420 - Replaces PL21
IP9300	1LTR		
IP9301	1LTR		
IP9302	28ML		
IP9307	500ML		
IP9356	1LTR	- MSRR 9356 - OMat 7/167A	- Alternative to Sermetal 709, 762 and 962 - ITP: SMM-919
IP9442	1LTR	Pratt and Whitney Canada: CPW88; Issue *L*; 16 June 2009	- Turbomeca France: LB598 - Alternative for 5375 and 5380DP systems
IP9447-R1	1LTR		
IP985-REDUCER	5LTR	Approved for the use in: - MSRR 9226 - Turbomeca LB569	- ECS2178 - ECS2264
IPSEAL LT-GEEN	1LTR		
MAT5500A	100ML		
MAT5500B	100ML		
MAT5501A	400ML		
MAT5501B	100ML		
NML21	1LTR	- Rolls Royce Code: 113131 - CSS 251	- Previously MSRR 9015
NML35A	700G	- MSRR 9026	- AFS 712
NML35B	300G	- AFS 525	
NML52	250ML	- MSRR 9072 - Rolls Royce Code: 139116 - OMat 7 / 82 - MTU: MTS 1026A	- NSN: 8010-99-799-9449 - RPS 340 / 4 - Turbomeca to LB 538
NML76	500GK	- MSRR 9042	- It incorporates materials that were approved to ASF 1190, AFS 525 and MSRR 9880 / 5
OMAT4-92A	KIT		
OMAT4-92	KIT		
PL111-R1	1LTR	- MSRR 9187 (re-formulated in July 1997) - RR Code 138022 - OMat 7/110 – Now Deleted	- OMat 7/276 - NSN: 8010-99-834-4616
PL150-R1	500ML		
PL163	1LTR 5LTR	- MSRR 9142 - OMat 7/134 - OMat 7/260 (Brushing) - Rolls Royce Code: 139049	- AFS 1566 - MTU: MTS 1521 - NSN 8010-99-0516491
PL163BRUSH	1LTR		
PL168-R1	500ML		

Product Code	Available Sizes	Approvals/Specifications	
PL177	1LTR	- MSRR 9141 - OMat 7/47 - RR Code 137770	- ITP SMM-914 - MIL-C-81751
PL198	1LTR	- Rolls Royce Code: 134110	- Was previously OMat 4/20
PL237-R2	1LTR	- MSRR 9274 - RPS661/9 - Rolls Royce Code: 110566 - OMat 4/43	- Kawasaki JMSRR 9276 - NSN: 91-5099-430-9538 - MTU spec MTS-1013A-02 - KHI-JMSRR9274
PL270	500ML	- RR Code 139197 - OMat 7/169A - MSRR 9394	- RPS 666/4 RPS 661/28 - GE A50TF200
PL470	100ML	- OMat 4-70	- Co-Mat 04-016
PL95	5LTR		
WHITESPIRIT-BS245	5LTR		