

SPM 70-80-04 CONSUMABLE PRODUCTS - CLEANING COMPOUNDS AND SOLVENTS

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HIGHLIGHTS

<u>HIGHLIGHT REFERENCE</u>	<u>DESCRIPTION OF CHANGE</u>
tk70-80-04-800-801	Technical Change: Added consumable C04-310 to the Consumable Products table.
tk70-80-04-800-801	Technical Change: Added consumable C04-309 to the Consumable Products table.
tk70-80-04-800-801	Technical Change: Added consumable C04-308 to the Consumable Products table.

TASK 70-80-04-800-801

1. General.

<u>Ref No.</u>	<u>Consumable Name / Remarks</u>	<u>Supplier</u>
C04-001	Solvent, General Alternative: C04-196 NOTE: C04-001 is used as solvent, degreaser, or wipe cleaner. For cleaning of composites use 70-46-01. For wipe cleaning only, alternates C04-003, or C04-035 can be used. For other applications, specific alternatives will need to be approved.	Local Purchase
C04-002	Solvent, General Ardrox 5503 Mineral Spirits (ASTM D-235 Type II, Class C) NOTE: Environmentally preferred product	Chemetall Oakite / Division of Chemetall GmbH Local Purchase
	Solvent, Stoddard (MIL-PRF-680 Type I)	Local Purchase
	Solvent, Other (MIL-PRF-680 Type II or Type III)	Local Purchase

C04-003 Solvent, General	Acetone (FED SPEC 0-A-51)	
	Obsolete: Replaced by ASTM D 325-95	
	Acetone (ASTM D 329)	Local Purchase
C04-004 Solvent, General	Solvent, Trichloroethylene, Technical (FED SPEC O-T-634)	
	Deleted	
	NOTE: C04-004 is used as solvent, thinner, degreaser, or wipe cleaner. No single alternative exists. Each application requires engineering evaluation. For cleaning of composites use 70-46-01. In most wipe cleaning applications, solvents in 70-21-23 can be used.	
C04-005 Solvent, General		
	NOTE: For alternate Cleaning of Composites, see 70-46-01. For all other materials, see 70-21-23. For applications other than General Cleaning, specific alternate consumable products will need to be approved.	
	Solvent, Chloroethene NU (FED SPEC O-T-620a)	
	Obsolete: Ozone Depleting Substance	
	Solvent, Triethane (FED SPEC O-T-620a)	
	Obsolete: Ozone Depleting Substance	
C04-006 Remover, Paint/Carbon	Compound Carbon Removal (FED. SPEC. P-C-111b)	Local Purchase
C04-007 Surface Treatment, Compound	Tetra-Etch	W.L. Gore and Associates, Inc.
C04-008 Remover, Coating	Enstrip L-90	Enthone, Inc.
C04-009 Cleaner, Heavy Duty Alkaline	Turco 4181	Turco Products, Inc. Subsidiary of Henkel Surface Technologies
	Turco 4181-L	Turco Products, Inc. Subsidiary of Henkel Surface Technologies
	Turco 4181-GL and Turco 4181-GL Additive	Turco Products, Inc. Subsidiary of Henkel Surface Technologies
C04-010 Chemical Additive, Inhibitor	Rodine 213	Henkel Surface Technologies
	Rodine XL1090	Henkel Surface Technologies
C04-011 Acid	Acid, Hydrofluoric (70%)	Local Purchase
C04-012 Epoxy Stripper (polyurethane) (MIL-R-81294)	Cee-Bee A-214	
	Obsolete: Repair requirement no longer exists	
C04-013 Chemical Additive, Detergent	Additive 73B (DuBois)	DuBois Chemical Co.
	KYRO EOB (Procter And Gamble)	
	Obsolete	
C04-014 Solvent, General	Alternative: C04-035	
	Alcohol, Denatured	Local Purchase
C04-015 Chemical Additive, Wetting Agent	Poly-Tergent B-300	
	Obsolete: Replaced by Triton X-100	
	Triton X-100	Van Waters and Roger, Inc.
	Triton X-100	Union Carbide Corp.
C04-016 Cleaning Compound	TR-200	A and B Deburring Co.

C04-017 Abrasive, Tumbling		
Sweco XC5-16		A and B Deburring Co.
C04-018 Solvent, General		
Naphth, Fed. Spec. (TT-N-95 Type II)		Local Purchase
C04-019 Abrasive, Tumbling		
Sweco XC 11-8t		A and B Deburring Co.
C04-020 Abrasive, Tumbling		
Sweco XC3-16		A and B Deburring Co.
C04-021 Solvent, General		
Solvent, Hexane		Local Purchase
C04-022 Remover, Epoxy		
Cee-Bee A-202		McGean-Rohco, Inc., Cee-Bee Division
C04-023 Cleaner, Acid Descaler		
Cee-Bee No. B-55		McGean-Rohco, Inc., Cee-Bee Division
C04-024 Solvent, General (Spec TT-T-548C)		
Brolite AA-59107		Kop-Coat, Inc. (Vernon, CA)
C04-025 Oil, Rust Preventative		
Rust Lick "B"		ITW Magnaflux
C04-026 Abrasive, Other (GE Spec. D50TF7)		
Jet Shot L340		Boyers Manufacturing
C04-027 Chemical, Surface Treatment		
A15D3 Pasa-Jell 107		PPG Aerospace-PRC-Desoto
C04-028 Cleaner, Compound		
Coconut Oil, Coco 20		
Obsolete: Contact with GE CSC for acceptable alternatives		
Coconut Oil, Misty Coco-15		
Obsolete: Contact with GE CSC for acceptable alternatives		
NOTE: For alternate cleaning, refer to TASK 70-21-27-110-001, (Cleaning Method 27 - Aqueous Immersion Cleaning for Light Soil/Sludge/Oil Varnish Removal from all Materials)		
C04-029 Reducer, (MIL-T-81772) Type I or Type II		
NOTE: Type I is Polyurethane, Type II is Epoxy Polyamide		
Kop-Coat Reducer, T-1329-66 (Type II Epoxy)		Kop-Coat, Inc.
Paint Thinner TL102		
Obsolete: Replaced by TR 48 (Type I Polyurethane)		
NOTE: Product ID numbering change by Vendor		
Paint Thinner, T1184-66		
Obsolete: Replaced by TR 49 (Type II Epoxy)		
Paint Thinner, TL137		
Obsolete: Replaced by TR 49 (Type II Epoxy)		
NOTE: Product ID numbering change by Vendor		
TR-48 (Type I Polyurethane)		T. C. Specialties, Inc.
TR-49 (Type II Epoxy)		T. C. Specialties, Inc.
C04-030 Solvent, General		
NOTE: C04-030 was used as a solvent, thinner, degreaser, or wipe cleaner. No single alternative exists. Each application requires engineering evaluation. In wipe cleaning applications, 70-21-23 consumables may be used as alternatives.		
MIL-T-81533		
Deleted: Ozone depleting substance.		
Trichloroethane 1,1,1, Technical Inhibited (O-T620-C)		
Deleted: Ozone depleting substance.		
C04-031 Solvent, General		

SKC-NV (Spray)
Deleted: Ozone depleting substance
NOTE: Replaced by C04-035 or C04-003

ZC-7 (Spray)
Deleted: Ozone depleting substance.
NOTE: Replaced by C04-035 or C04-003

C04-032 Abrasive, Tumbling
Alternative: C04-038
Wisconsin Porcelain F3-8T A and B Deburring Co.

C04-033 Cleaner, Mild Alkaline
Turco Vitro-Klene Turco Products, Inc. Subsidiary of
Henkel Surface Technologies

C04-034 Remover, Paint/Carbon
Turco Stripper No. 5351 Thick Turco Products, Inc. Subsidiary of
Henkel Surface Technologies
NOTE: Not the same as C04-076.

C04-035 Solvent, General
Isopropyl Alcohol Local Purchase

C04-036 Solvent, General
Toluene Industrial Local Purchase

C04-037 Remover, Paint/Carbon
Oakite Stripper 156 Chemetall Oakite
Oakite Stripper 157 Chemetall Oakite / Division of
Chemetall GmbH

C04-038 Abrasive, Tumbling
Alternative: C04-032
AX 44 3/8x1/4 ACT22 Abrasive Finishing, Inc.

C04-039 Cleaner, Heavy Duty Alkaline
Cee-Bee C-46 McGean-Rohco, Inc., Cee-Bee Division

C04-040 Cleaner, Compound
SWECO Burnishing No. 1 (Burnishing Soap) A and B Deburring Co.

C04-041 Remover, Paint/Cleaner
Diver Strip WS-1
Obsolete: Repair requirement no longer exists

C04-042 Remover, Paint/Cleaner
No. T-251-C Beck Chemical, Inc.

C04-043 Cleaner, Compound
Turco 5279-A
Obsolete: Repair requirement no longer exists

C04-044 Cleaner, Compound
Intex 8201 (Liquid) McGean-Rohco, Inc., Cee-Bee Division

C04-045 Cleaner, Compound
Aerosteam No. 20 (Liquid)
Obsolete
C-1102 (Liquid) DuBois Chemical Co.
Citrikleen HD Local Purchase
Sprex AC-3 (Powder)
Obsolete

C04-046 Cleaner, Mild Alkaline
DELICHEM 789
Deleted: Repair requirement no longer exists

C04-047 Cleaner, Compound
Streamrite MD
Deleted
NOTE: This Product is no longer available. See TASK
70-00-99-801-025, Solution Sheet S1025 for
alternate.

C04-048 Cleaner, Heavy Duty Alkaline	
Turco 4008	Turco Products, Inc. Subsidiary of Henkel Surface Technologies
Turco 4008-3	
Obsolete: Replaced by Turco 4008	
C04-049 Cleaner, Heavy Duty Alkaline	
NOTE: The additives listed are used for Cee-Bee J-84A and J-84AL solution control per S1026.	
Cee-Bee J-84A and Additive GO-2	McGean-Rohco, Inc., Cee-Bee Division
Cee-Bee J-84AL and Additive GO-2L	McGean-Rohco, Inc., Cee-Bee Division
C04-050 Cleaner, Heavy Duty Alkaline	
Ferlon	
Obsolete: Repair requirement no longer exists	
C04-051 Cleaner, Heavy Duty Alkaline	
Magnus Aero-Dip	
Deleted: Repair requirement no longer exists	
C04-052 Cleaner, Heavy Duty Alkaline	
Ardrox 185	Chemetall Oakite / Division of Chemetall GmbH
Ardrox 185L	Chemetall Oakite / Division of Chemetall GmbH
C04-053 Cleaner, Heavy Duty Alkaline	
Turco 4781-7	
Obsolete: Repair requirement no longer exists	
Turco 4781-7L	
Obsolete: Repair requirement no longer exists	
C04-054 Cleaner, Alkaline Permanganate	
Turco 4338	Turco Products, Inc. Subsidiary of Henkel Surface Technologies
Turco 4338-C	Turco Products, Inc. Subsidiary of Henkel Surface Technologies
Turco 4338-L	Turco Products, Inc. Subsidiary of Henkel Surface Technologies
C04-055 Cleaner, Alkaline Permanganate	
NOTE: The additives listed are used for Cee-Bee J-88 and J-88L solution control per S1014.	
Cee-Bee J-88 and Additive J-88P	McGean-Rohco, Inc., Cee-Bee Division
Cee-Bee J-88A	
Obsolete: Replaced by Cee-Bee J-88L	
Cee-Bee J-88L and Additive J-88PL	McGean-Rohco, Inc., Cee-Bee Division
C04-056 Cleaner, Alkaline Permanganate	
Wyandotte 1113	
Obsolete: Repair requirement no longer exists	
C04-057 Cleaner, Alkaline Permanganate	
Magnus 2400	
Deleted: Repair requirement no longer exists	
C04-058 Cleaner, Alkaline Permanganate	
Ardrox 188 and Additives 188LC/188LP	Chemetall Oakite / Division of Chemetall GmbH
Ardrox 188RFU and additives 188LC/188LP	Chemetall Oakite / Division of Chemetall GmbH
C04-059 Remover, Paint/Carbon	
Turco 2538	
Obsolete: Repair requirement no longer exists	
C04-060 Remover, Paint/Carbon	
Cee-Bee R-43C	
Obsolete: Repair requirement no longer exists	
C04-061 Remover, Paint/Carbon	

Wyandotte (P1753A)
Obsolete: Repair requirement no longer exists

C04-062 Remover, Paint/Carbon
Ardrox 690
Obsolete: Repair requirement no longer exists

C04-063 Cleaner, Heavy Duty Alkaline
Cee-Bee C-46
Deleted: Duplicate Entry, See C04-039

C04-064 Cleaner, Mild Alkaline
Ardrox 631
Obsolete: Repair requirement no longer exists

C04-065 Cleaner, Acid Descaler
Wyandotte 1112
Obsolete: Repair requirement no longer exists

C04-066 Cleaner, Acid Descaler
Ardrox 1873
Obsolete: Replaced by C04-240

C04-067 Cleaner, Acid Descaler
Ardrox 1871
Obsolete: Replaced by C04-240

C04-068 Cleaner, Mild Alkaline
Turco 4215
Deleted: Repair requirement no longer exists

C04-069 Chemical Additive, Inhibitor
Ridoline 409
Deleted: Repair requirement no longer exists

C04-070 Cleaner, Molten Salt
Virgo Molten Salts
Kolene Corp.

C04-071 Acid
Hydrochloric Acid, 22 degrees Be O-H-765
Obsolete: Replaced by ASTM E 1146
Hydrochloric Acid, 22 degrees (ASTM E 1146)
Obsolete
Hydrochloric Acid, Minimum %31.5 by weight HCl
(Technical grade or better)
Local Purchase

C04-072 Acid
Nitric Acid (Technical Grade), 67 to 70 wt %
Local Purchase

C04-073 Acid
Turco 4104
Turco Products, Inc. Subsidiary of
Henkel Surface Technologies

C04-074 Cleaner, Acid Descaler
Ardrox 1635
Chemetall Oakite / Division of
Chemetall GmbH

C04-075 Acid
Herbert Miac
Obsolete: Replaced by C04-073

C04-076 Remover, Paint/Carbon
Turco 5351 Thin
Turco Products, Inc. Subsidiary of
Henkel Surface Technologies

NOTE: Not the same as C04-034.
Turco Super Carb
Obsolete: Replaced by Turco 5351 Thin

C04-077 Remover, Paint/Carbon
Wyandotte P-1075
Obsolete: Repair requirement no longer exists

C04-078 Cleaner, Compound
Jet Clean B

	Obsolete: Repair requirement no longer exists	
	Plaudit	
	Obsolete: Repair requirement no longer exists	
C04-079	Cleaner, Mild Alkaline	
	Magnus 149-X	
	Obsolete: Replaced by C04-191	
C04-080	Cleaner, Alkaline Scale Conditioning	
	Turco 4316	Turco Products, Inc. Subsidiary of Henkel Surface Technologies
	Turco 4316-L	Turco Products, Inc. Subsidiary of Henkel Surface Technologies
C04-081	Cleaner, Compound	
	Ardrox 1630	Chemetall Oakite / Division of Chemetall GmbH
C04-082	Remover, Plating	
	Enstrip "A" (Powder)	Enthone, Inc.
C04-083	Remover, Plating	
	Enstrip T-L (Concentrated Power)	Enthone, Inc.
C04-084	Chemical	
	Sodium Hydroxide	Local Purchase
C04-085	Remover, Coating	
	Metex 'Strip Aid'	MacDermid, Inc.
C04-086	Remover, Plating	
	Sodium Cyanide	Local Purchase
C04-087	Remover, Paint/Carbon	
	Metex 812	
	Obsolete: Repair requirement no longer exists	
C04-088	Remover, Paint/Carbon	
	MS-111 Stripper	Miller Stephenson Chemical Co.
C04-089	Remover, Plating	
	Metex M-681	
	Obsolete: Repair requirement no longer exists	
C04-090	Solvent, General	
	M-Pyrol	ISP Technologies, Inc.
C04-091	Cleaner, Molten Salt	
	Kolene DGS	Kolene Corp.
C04-092	Remover, Plating	
	Enstrip Q516	Enthone, Inc.
C04-093	Acid	
	Phosphoric Acid	Local Purchase
C04-094	Acid	
	Chromic Acid	Local Purchase
C04-095	Chemical	
	Dimethyl Sulfoxide (DMSO)	Pechiney World Trade Inc.
	Dimethyl Sulfoxide (DMSO)	Mallinckrodt, Inc.
	Dimethyl Sulfoxide (DMSO)	JT Baker Inc.
	Dimethyl Sulfoxide (DMSO)	Aldrich Chemical Co., Inc.
C04-096	Chemical	
	Meta Nitrobenzenesulfonic Acid - Sodium Salt	Local Purchase
C04-097	Acid, Acetic	
	Acid, Acetic (Technical Grade), A-A-55829	Local Purchase
C04-098	Chemical	
	Ferric Chloride (Drinking Water Grade, Free HCl 1% Max.)	Local Purchase
C04-099	Acid	
	Oxalic Acid (Commercial Grade or Better)	Local Purchase
C04-100	Acid	

Tartaric Acid (Commercial Grade or Better)	Local Purchase
C04-101 Acid	
Sulfuric Acid (Technical Grade), 93 wt % A-A-55828	Local Purchase
C04-102 Solvent, General	
Toluene Solvent (Reagent Grade)	Local Purchase
C04-103 Cleaner, Molten Salt	
Kolene 1	Kolene Corp.
C04-104 Cleaner, Acid Descaler	
Turco 4931	
Obsolete: Replaced by C04-195	
C04-105 Remover, Paint/Carbon	
Turco 5668 and Additives #1, #2, and #3	Turco Products, Inc. Subsidiary of Henkel Surface Technologies
Turco 5668 Additive # 2 is Replaced by C04-278	
NOTE: The additives listed are used for Turco 5668 solution control per S1171	
C04-106 Remover, Paint/Carbon	
Dubois Stryppaway	
Obsolete: Replaced by 70-23-01	
C04-107 Remover, Paint/Carbon	
Flame Control No. 11	Flame Control Coating Inc.
C04-108 Chemical	
Potassium Dichromate A-A-59508	Local Purchase
C04-109 Chemical Additive, Anti-Solidifying	
No-Pack	Vapor Blast Mfg. Co.
C04-110 Chemical Additive, Wetting Agent	
Surfacto	Vapor Blast Mfg. Co.
C04-111 Chemical Additive, Antirust	
Metrolux	Vapor Blast Mfg. Co.
C04-112 Abrasive, Grit, Aluminum Oxide (GE Spec. D50TF5 Class A or Class D)	
500 Mesh	Treibacher-Schleifmittel
C04-113 Abrasive, Grit, Aluminum Oxide (GE Spec. D50TF5 Class A or Class D)	
220 Mesh	Treibacher-Schleifmittel
C04-114 Abrasive, Grit, Aluminum Oxide (GE Spec. D50TF5 Class A or Class D)	
120 Mesh	Treibacher-Schleifmittel
C04-115 Abrasive, Other	
Walnut Shells 18-40 Mesh	Local Purchase
C04-116 Abrasive, Other	
Rice Hulls	Local Purchase
Wheat Starch (.1mm-2mm)	Local Purchase
C04-117 Abrasive, Other	
Fruit Stones (Pits) 18-40 Mesh	Local Purchase
C04-118 Chemical	
Potassium Permanganate (MIL-P-19970)	Local Purchase
C04-119 Acid	
Turco 4409 (Inhibited Phosphoric Acid)	Turco Products, Inc. Subsidiary of Henkel Surface Technologies
Turco 4409GL (Inhibited Phosphoric Acid)	Turco Products, Inc. Subsidiary of Henkel Surface Technologies
C04-120 Acid	
Phos-It (Inhibited Phosphoric Acid)	Chemtech Finishing Systems
C04-121 Acid	
Ardrox 11 (Inhibited Phosphoric Acid)	
Obsolete: Replaced by Ardrox 1218	

Ardrox 1218 (Inhibited Phosphoric Acid)	Chemetall Oakite / Division of Chemetall GmbH
C04-122 Acid	
Corrosol 853 (Inhibited Phosphoric Acid)	PPG Aerospace
Magnus 853 (Inhibited Phosphoric Acid)	
Obsolete: Replaced by Corrosol 853	
C04-123 Chemical	
Sodium Carbonate (O-S-571)	Local Purchase
C04-124 Chemical Additive Inhibitor	
Ardrox 690-I	Chemetall Oakite / Division of Chemetall GmbH
Obsolete: Repair requirement no longer exists	
C04-125 Solvent, General	
Kerosene, Deodorized (VV-K-220)	Local Purchase
C04-126 Acid	
Hydrofluoric Acid (48%) O-H-795	Local Purchase
C04-127 Chemical	
Potassium Hydroxide O-P-566	Local Purchase
C04-128 Cleaner, Heavy Duty Alkaline	
Turco 3976 Additive	Turco Products, Inc. Subsidiary of Henkel Surface Technologies
C04-129 Abrasive, Tumbling	
Sweco 30 deg. Angle Cut Cylinders B3-16 (3/16 dia. x 11/32)	A and B Deburring Co.
Sweco 30 deg. Angle Cut Cylinders B3-16 (3/16 dia. x 11/32)	Sweco Inc.
C04-130 Abrasive, Tumbling	
Sweco 30 deg. Angle Cut Cylinders B1-4 (1/4 dia. x 11/32)	A and B Deburring Co.
Sweco 30 deg. Angle Cut Cylinders B1-4 (1/4 dia. x 11/32)	Sweco Inc.
C04-131 Chemical	
TR-103B	A and B Deburring Co.
C04-132 Cleaner, Compound	
Turco 4848-92	Turco Products, Inc. Subsidiary of Henkel Surface Technologies
C04-133 Chemical	
Ammonium Chloride, Crystal Certified or Reagent Grade	Local Purchase
C04-134 Chemical	
Ammonium Hydroxide, Reagent Grade	Local Purchase
C04-135 Chemical	
Calcium Carbonate, Powder Certified or Reagent Grade	Local Purchase
C04-136 Hydrochloric Acid, Reagent Grade	
Hydrochloric Acid, Reagent Grade	Local Purchase
C04-137 Chemical	
Potassium Nitrate, Crystal Certified or Reagent Grade	Local Purchase
C04-138 Chemical	
Methylthymol Blue Fisher Reagent 0-3716	
Deleted: Replaced by AC-414940010	
Methylthymol Blue Fisher Reagent AC-414940010	Fisher Scientific Co.
C04-139 Cleaner, Compound	
Versene 220	Dow Chemical Co.
C04-140 Cleaner, Gas Path (MIL-PRF-85704, Type I, II, or II RTU)	
Ardrox 6366	
Obsolete: replaced by Ardrox 6375	
Ardrox 6367	Chemetall Oakite / Division of Chemetall GmbH
Ardrox 6368	

Obsolete: replaced by Ardrox 6375 RTU	
Ardrox 6375	Chemetall Oakite / Division of Chemetall GmbH
Ardrox 6375RTU	Chemetall Oakite / Division of Chemetall GmbH
B and B 3100 (Type I)	B and B Tritech Inc.
B and B TC-100 (Type II)	B and B Tritech Inc.
MA 109C (Type II)	JAD Chemical Co.
MA 110RTU (Type II)	JAD Chemical Co.
R-MC Engine Cleaner, (4070 Type II RTU)	ECT Inc.
R-MC Engine Cleaner, (4072 Type II)	ECT Inc.
Turco 5884, (Type I)	Turco Products, Inc. Subsidiary of Henkel Surface Technologies
Turco 6783-10 (Type II RTU)	Turco Products, Inc. Subsidiary of Henkel Surface Technologies
Turco 6783-50 (Type II)	Turco Products, Inc. Subsidiary of Henkel Surface Technologies
ZOK mx	Zokman Products, Inc
ZOK mx	Airworthy Ltd.
ZOK27, (Type II)	Zokman Products, Inc
ZOK27, (Type II)	Airworthy Ltd.
ZOK27-RTU, (Type II RTU)	Zokman Products, Inc
ZOK27-RTU, (Type II RTU)	Airworthy Ltd.
C04-141 Remover, Paint/Carbon	
Oakite Stripper A2	Chemetall Oakite / Division of Chemetall GmbH
C04-142 Cleaner, Acid Descaler	
Cee-Bee J-19	
Obsolete: Repair requirement no longer exists	
Cee-Bee J-19L	
Obsolete: Repair requirement no longer exists	
C04-143 Acid	
Cee-Bee C-623	McGean-Rohco, Inc., Cee-Bee Division
C04-144 Abrasive, Tumbling	
BCS No. 08-PB	
Obsolete: Replaced by PRM-MS61B-60	
PRM-MS61B-60	B.C.S Company, Inc.
C04-145 Abrasive, Tumbling	
BCS No. 08-PC	
Obsolete: Replaced by PCN34-X-VFD	
PCN34-X-VFD	B.C.S Company, Inc.
C04-146 Cleaner, Compound	
BCS No. 11L84	
Obsolete: Replaced by 11L89-LF	
11L89-LF	B.C.S Company, Inc.
C04-147 Remover, Silicone Rubber	
Ardrox 2204 and Additives Ardrox 2204SA (Solvent Additive) and Ardrox 2204AA (Acid Additive)	Chemetall Oakite / Division of Chemetall GmbH
C04-148 Remover, Silicone Rubber	
Cee-Bee C-105 HF	McGean-Rohco, Inc., Cee-Bee Division
Cee-Bee C-105 NC	McGean-Rohco, Inc., Cee-Bee Division
NOTE: Environmentally preferred product	
C04-149 Remover, Silicone Rubber	
Turco 6045	Turco Products, Inc. Subsidiary of Henkel Surface Technologies
C04-150 Compound, Surface Treatment	
Pasa-Jell 105	PPG Aerospace-PRC-Desoto
Pasa-Jell 105	Accumetric, LLC

C04-151 Solvent, General		
Isobutyl Alcohol		Local Purchase
C04-152 Cleaner, Mild Alkaline		
Turco 5948-R		Turco Products, Inc. Subsidiary of Henkel Surface Technologies
C04-153 Abrasive, Plastic		
AMMO-301 (20/40), Plastic Blast Media (MIL-P-85891, Type II, 3.5 Mohs Hardness)		Select-Tech, Inc.
MB-2 (20/30), Plastic Blast Media (MIL-P-85891, Type II, 3.5 Mohs Hardness)		MaxiBlast, Inc.
MB-3 (30/40), Plastic Blast Media (MIL-P-85891, Type II, 3.5 Mohs Hardness)		MaxiBlast, Inc.
Multicut Plastic Media Type 2- UREA 20/40 mesh		
Obsolete		
PolyPlus 20/40 Mesh, Plastic Blast Media (MIL-P-85891, Type II, 3.5 Mohs Hardness)		U.S. Technology Corp.
X-OFF P/N SFC 1735 (20/40), Plastic Blast Media (MIL-P-85891, Type II, 3.5 Mohs Hardness)		MPC Industries, Patent Plastics, Inc.
Fischer Jetplast Type II Plastic Media (MIL-P-85891, Type II, 3.5 Mohs Hardness)		Fischer GmbH
C04-154 Cleaner, Molten Salt		
Alko N Salt		Kolene Corp.
C04-155 Remover, Plating		
EN-79 Nickel Stripper Part A and Part B		Enthone, Inc.
C04-156 Remover, Plating		
Enstrip GT 317		Enthone, Inc.
NOTE: Three component mixture		
C04-157 Chemical Additive, Regenerator		
Enstrip Regenerator		Enthone, Inc.
C04-158 Remover, Coating		
ASC 2-N (Aluminide Coating)		APV Engineered Coatings
C04-159 Abrasive, Tumbling		
F7-16C 0.44 in (11.2 mm) cylinder fine cut		A and B Deburring Co.
F7-16C 0.44 in (11.2 mm) cylinder fine cut		Sweco Inc.
C04-160 Solvent, General		
Ardrox 1064-K		
Obsolete: Repair requirement no longer exists		
NOTE: Solvent wipe cleaner.		
C04-161 Bead, Peening, Ceramic		
Z150, Ceramic Peening Media, 0.006 - 0.008 in. (0.15 - 0.29 mm)		SEPR Ceramic Beads and Powders
C04-162 Bead, Peening, Ceramic		
Z210, Ceramic Peening Media 0.008 -0.016 in. (0.20 -0.41 mm)		SEPR Ceramic Beads and Powders
C04-163 Cleaner, Mild Alkaline		
Ardrox 6333		
Obsolete: Repair requirement no longer exists		
Ardrox 6333A		Chemetall Oakite / Division of Chemetall GmbH
C04-164 Cleaner, Mild Alkaline, Water Based		
Blue Gold Industrial Cleaner		Modern Chemical, Inc.
C04-165 Cleaner, Mild Alkaline, Water Based		
Cee-Bee A-7X7		McGean-Rohco, Inc., Cee-Bee Division
C04-166 Shot, Peening, Conditioned Cut Wire (GE Spec. D50TF11 CL-B, AMS 2431/8)		
CCW14		KME
CCW14		Premier Shot Company
CCW14, Conditioned Cut Wire Steel Shot (GE Spec. D50TF11 Class B)		Toyo Seiko Co., Ltd.

CCW14, Conditioned Cut Wire Steel Shot (GE Spec. D50TF11 Class B)	Josef Frohn
C04-167 Shot, Peening, Conditioned Cut Wire (GE Spec. D50TF11 CL-B, AMS 2431/8)	
CCW20	Josef Frohn
CCW20	KME
CCW20, Conditioned Cut Wire Steel Shot (GE Spec. D50TF11 Class B)	Toyo Seiko Co., Ltd.
CCW20, Conditioned Cut Wire Steel Shot (GE Spec. D50TF11 Class B)	Premier Shot Company
C04-168 Cleaner, Mild Alkaline Water Based	
Daraclean 282	ITW Magnaflux
Daraclean 282GF	ITW Magnaflux
NOTE: Daraclean 282GF product is glycol free version of Daraclean 282 and can be used where ever 282 is specified.	
NOTE: Prohibited in EU, contains nonylphenol ethoxylates (NPE) or octylphenol ethoxylates (OPE).	
C04-169 Cleaner, Compound	
Ardrox 163	Chemetall Oakite / Division of Chemetall GmbH
Diammonium EDTA	Dow Chemical Co.
Hampene Diammonium EDTA	Hampshire Chemical Corp.
C04-170 Solvent, General	
MIBK (Methyl Isobutyl Ketone)	Local Purchase
C04-171 Solvent, General	
Degreasol 99-R	Kleer-Flo Co.
C04-172 Solvent, General	
Jettacin	DuBois Chemical Co.
C04-173 Abrasive, Grit, Aluminum Oxide (GE Spec. D50TF5 Class A or Class D)	
60 mesh	Local Purchase
C04-174 Abrasive, Grit, Aluminum Oxide (GE Spec. D50TF5 Class A or Class D)	
36 mesh	Local Purchase
C04-175 Cleaner, Compound	
# 42 Compound	Richwood Industries Inc.
C04-176 Cleaner, Compound	
# 43 Compound	Richwood Industries Inc.
C04-177 Abrasive, Tumbling	
RC Tumbling Nuggets, Size # 10	Richwood Industries Inc.
C04-178 Shot, Peening, Conditioned Cut Wire (GE Spec. D50TF11 CL-B, AMS 2431/8)	
CCW31, Conditioned Cut Wire Steel Shot (GE Spec. D50F11CLB)	Toyo Seiko Co., Ltd.
CCW31, Conditioned Cut Wire Steel Shot (GE Spec. D50F11CLB)	Josef Frohn
CCW31, Conditioned Cut Wire Steel Shot (GE Spec. D50F11CLB)	KME
CCW31, Conditioned Cut Wire Steel Shot (GE Spec. D50F11CLB)	Premier Shot Company
C04-179 Bead, Peening, Ceramic	
Z300, Ceramic Peening Media, 0.011 -0.017 in. (0.30 -0.425 mm)	SEPR Ceramic Beads and Powders
C04-180 Alcohol, Methyl	
Alcohol, Methyl	Local Purchase
C04-181 Suspension Fluid (AMS 2641)	
Ardrox Base Oil HF	Chemetall Oakite / Division of Chemetall GmbH

	Deodorized, High Flash Point Kerosene, Carrier II	ITW Magnaflux
	Deodorized, High Flash Point Kerosene, Turco 6809	Turco Products, Inc. Subsidiary of Henkel Surface Technologies
C04-182	Cleaner, Heavy Duty Alkaline MagChem HDL-202 and Additive Deox	MagChem
	NOTE: Additive listed is used for HDL-202 solution control per S1150 and S1151	
C04-183	Cleaner, Acid Descaler MagChem AP-988	MagChem
C04-184	Cleaner, Mild Alkaline MagChem DG-Kleen	MagChem
C04-185	Remover, Paint/Carbon MagChem Kemstrip-596 and additives: OLS-96, A-96, and S-96	MagChem
	NOTE: The additives listed are used for Kemstrip-596 solution control per S1155	
C04-186	Cleaner, Mild Alkaline MagChem Soluwax	MagChem
C04-187	Cleaner, Heavy Duty Alkaline MagChem HDP-2888	MagChem
C04-188	Cleaner, Alkaline Permanganate MagChem HDP-2524	MagChem
C04-189	Cleaner, Acid Descaler MagChem AP-9186	MagChem
C04-190	Cleaner, Acid Descaler MagChem AP-954	MagChem
C04-191	Cleaner, Compound MagChem Aerodet	MagChem
C04-192	Cleaner, Acid Descaler Magnus 8500 Deleted: Repair requirement no longer exists	
C04-193	Cleaner, Mild Alkaline Turco Liquid Sprayeze NP-LT	Turco Products, Inc. Subsidiary of Henkel Surface Technologies
C04-194	Remover, Paint/Carbon Cee-Bee A-477 and Additives: Additive A, Additive O	McGean-Rohco, Inc., Cee-Bee Division
	NOTE: The additives listed are used for Cee-Bee A-477 solution control per S1160	
C04-195	Cleaner, Acid Descaler Turco Scale Gon #5	Turco Products, Inc. Subsidiary of Henkel Surface Technologies
C04-196	Solvent, General Solvent, Methyl-Propyl-Ketone	Local Purchase
C04-197	Solvent, General MagChem Teksol Obsolete: Replaced by MagChem Diestone MTK MagChem Diestone MTK	MagChem
C04-198	Solvent, General Positron	Ecolink, Inc.
C04-199	Solvent, General Isoparaffinic Solvents CE-SX-94, GB-SX-94, and L-SX-94	Selig Chemical Industries, Inc. Div. of National Services Industries, Inc.
C04-200	Solvent, General SkyKleen 1000 Aviation Solvent	Eastman
C04-201	Solvent, General Turco 4460-BK	Turco Products, Inc. Subsidiary of Henkel Surface Technologies

C04-202 Solvent, General Turco 6869	Turco Products, Inc. Subsidiary of Henkel Surface Technologies
C04-203 Solvent, General Turco 6780	Turco Products, Inc. Subsidiary of Henkel Surface Technologies
C04-204 Cleaner, Compound Ardrox 6077	Chemetall Oakite / Division of Chemetall GmbH
C04-205 Cleaner, Compound MagChem Evasol	MagChem
C04-206 Cleaner, Compound Nu-Gear-SC	Nuvite Chemical Compounds, Corp.
C04-207 Cleaner, Compound Bio-T-Max	BioChem Systems, Div. of Golden Tech.
C04-208 Cleaner, Compound Turco 5948 DPM	Turco Products, Inc. Subsidiary of Henkel Surface Technologies
NOTE: Prohibited in EU, contains NPE or OPE.	
Turco 5948 DPM Thick	
Obsolete: Replaced by C04-232	
C04-209 Cleaner, Mild Alkaline Ardrox 6085	Chemetall Oakite / Division of Chemetall GmbH
C04-210 Cleaner, Compound Ardrox 1900B	Chemetall Oakite / Division of Chemetall GmbH
C04-211 Cleaner, Compound Super Bee 262	McGean-Rohco, Inc., Cee-Bee Division
C04-212 Cleaner, Mild Alkaline Eldorado HTP-1150 and Additive ATP 1150A	Eldorado Chemical Co., Inc.
C04-213 Cleaner, Mild Alkaline Eldorado HTP-1150L and Additive HTP-1150A	Eldorado Chemical Co., Inc.
C04-214 Cleaner, Alkaline Permanganate Eldorado HTP-1190	Eldorado Chemical Co., Inc.
C04-215 Cleaner, Alkaline Permanganate Eldorado HTP-1190L	Eldorado Chemical Co., Inc.
C04-216 Cleaner, Acid Descaler Eldorado AC-111	Eldorado Chemical Co., Inc.
C04-217 Acid Eldorado AC-183	Eldorado Chemical Co., Inc.
C04-218 Cleaner, Heavy Duty Alkaline Eldorado ED-306LF	Eldorado Chemical Co., Inc.
C04-219 Cleaner, Mild Alkaline Magnus 147-X	
Deleted: Repair requirement no longer exists	
C04-220 Abrasive, Grit, Aluminum Oxide (GE Spec. D50TF5 Class A or Class D)	
NOTE: Aluminum Oxide Abrasive Grit must be in conformance with GE Specification except particle size requirement. For particle size requirement, Aluminum Oxide Abrasive Grit must be in conformance with SAE J 444 Specification.	
320 Mesh (USA), 325 Mesh (International), Aluminum Oxide	Treibacher-Schleifmittel
325 Mesh (International)	Treibacher-Schleifmittel
C04-221 Cleaner, Mild Alkaline	
NOTE: The additives listed are used for Cee-Bee Super Bee 300LF and Cee-Bee Super Bee 300LFG solutions	

	control per S1170.	
	Super Bee 300LF and Additives SB 300 LF PH adjuster and SB 300 LF Liquid PH adjuster	McGean-Rohco, Inc., Cee-Bee Division
	NOTE: Prohibited in EU, contains nonyl-phenol ethoxyylate.	
	Super Bee 300LFG and Additives SB 300 LF PH adjuster and SB 300 LF Liquid PH adjuster	McGean-Rohco, Inc., Cee-Bee Division
C04-222	Surfactant	
	ARP 2 Agent	MacDermid, Inc.
	NOTE: 5 gal container (to be used with C03-064)	
C04-223	Tacks, Upholstery	
	Tacks, #3 Blued Cut	
	Tacks, #3 Blued Cut	Gurney, D. B. Co.
	Tacks, #3 Blued Cut	Tower Manufacturing Corp.
C04-224	Solvent, General	
	Ardrox 5503	Chemetall Oakite / Division of Chemetall GmbH
	NOTE: Formerly Ardrox 552. Product name change by vendor.	
C04-225	Solvent, General	
	Turco IND 79	Turco Products, Inc. Subsidiary of Henkel Surface Technologies
C04-226	Cleaner, Liquid Caustic Solution (Membrane Grade)	
	Caustic Soda, Liquid (50% Concentration)	Olin Corporation
C04-227	Acid, Acetic	
	Acetic Acid, Liquid (50% Concentration)	LabCem Inc.
C04-228	Solvent, General (94-96% assay Ethanol)	
	Alcohol, Ethyl, Anhydrous, Denatured	EM Science
C04-229	Chemical	
	Sodium Dichromate	Local Purchase
C04-230	Chemical	
	Cellosolve Acetate	Local Purchase
C04-231	Solvent, Blend	
	SB-2	Acheson Colloids Co.
C04-232	Cleaner, Compound	
	Turco 5948 DPM Thick	Turco Products, Inc. Subsidiary of Henkel Surface Technologies
C04-233	Cleaner, Alkaline Deruster	
	Applied 5-840 and Additives 3410 and 5897	Applied Chemicals International Pty. Ltd.
	NOTE: The additives listed are used for Applied 5-840 solution control per S1175 and S1176	
C04-234	Cleaner, Alkaline Permanganate	
	Applied 5-770 and Additive C018E	Applied Chemicals International Pty. Ltd.
	NOTE: The additive listed are used for Applied 5-770 solution control per S1177	
C04-235	Acid, Inhibited phosphoric	
	Applied 2-690	Applied Chemicals International Pty. Ltd.
C04-236	Cleaner, Acid Descaler	
	Applied 2-751	Applied Chemicals International Pty. Ltd.
C04-237	Cleaner, Mild Alkaline	
	Brulin 815 GD	The Brulin Corporation
C04-238	Acid, Anhydrous Citric	
	Acid, Anhydrous Citric	Local Purchase
C04-239	Cleaner, Acid Descaler	
	Cee-Bee J-3	McGean-Rohco, Inc., Cee-Bee Division

NOTE: Recommended P/N is Gx5S-6N for spray application

C04-259	Electrical Contact Cleaner CaiKleen TNX Tarnish Remover	Caig Laboratories, Inc.
C04-260	Solvent, General MagChem Skysol Obsolete: Replaced by MagChem Diestone MSK MagChem Diestone MSK	MagChem
C04-261	Solvent, Cleaner Novac HFE-7100	3M Company
C04-262	Solvent, Cleaner Vertrel XF	Dupont Vertrel
C04-263	Remover, Paint/Carbon Turco 9045-6	Turco Products, Inc. Subsidiary of Henkel Surface Technologies
C04-264	Solvent, Wax Removal Kemsolv 606	MagChem
C04-265	Solvent, Wax Removal D-Solv	MagChem
C04-266	Abrasive, Tumbling Sweco XC7/16	A and B Deburring Co.
C04-267	Cleaner, Mild Alkaline Ardrox 6376	Chemetall Oakite / Division of Chemetall GmbH
C04-268	Cleaner, Electrocleaner Oakite 90	Chemetall Oakite / Division of Chemetall GmbH
C04-269	Solvent, General Lotoxane Fast	Arrow Chemicals Ltd.
C04-270	Acid, Hexafluorozirconic Dihydrogen Hexafluorozirconate	Alfa Aesar
C04-271	Shot, Peening, Cast Steel (AMS 2431/2 ASH), Cast Steel Shot, High Hardness (55-62 HRc) Sizes 70 thru 780 Sizes 70 thru 780 Sizes 70 thru 780 Sizes 70 thru 780 Sizes 70 thru 780	Wheelabrator Allevard Sintobrator, Ltd. Pometon Abrasives S.r.l. (P.A. S.r.l.) Ervin Industries, Inc Ervin Amasteel
C04-272	Bead, Peening, Glass (AMS 2431/6 or MIL-G-9954) Sizes ABG 6 thru AGB 140 (AMS 2431/6) Sizes 1 thru 13 (MIL-G-9954) Sizes ABG 6 thru AGB 140 (AMS 2431/6) Sizes 1 thru 13 (MIL-G-9954)	Cataphote Inc. Potters Industries Inc.
C04-273	Cleaner, Alkaline Permanganate MagChem HDL-2524C and MagChem HDL-2524P	MagChem
	NOTE: Two component mixture	
C04-274	Buffer, Total Ionic Strength Adjustment TISAB III Concentrate with CDTA	Thermo Orion
C04-275	Standard, Fluoride Fluoride Standard 0.1M Na F- and 100 ppm F Cat # 940906 and 940907	Thermo Orion
C04-276	Abrasive, Grit, Silicon Carbide Silicon Carbide Grain and Powder 180 Mesh	A and B Deburring Co.
C04-277	Abrasive, Grit, Silicon Carbide Silicon Carbide Grain and Powder 220 Mesh	A and B Deburring Co.
C04-278	Additive, Alkaline Turco 5768	Turco Products, Inc. Subsidiary of

Henkel Surface Technologies

NOTE: This is a replacement to C04-105 Additive # 2

C04-279 Cleaner, Alkaline Permanganate Ardrox 1435A and Ardrox 1435B	Chemetall Oakite / Division of Chemetall GmbH
NOTE: Two component mixture	
C04-280 Cleaner, Surface Treatment Pasa-Jell 101	PPG Aerospace-PRC-Desoto
C04-281 Solvent, General Diestone DLS Diestone DLS	MagChem Socomore
C04-282 Solvent, General Magnaflux SKC-S	ITW Magnaflux
C04-283 Abrasive Grit, Aluminum Oxide (GE Spec. D50TF5 Class A or Class D) 150 mesh	Treibacher-Schleifmittel
C04-284 Cleaner, Solvent Supersolve (Aerosol) NOTE: Contains R-134a propellant.	Arrow Chemicals Ltd.
C04-285 Cleaner, General Lotoxane Fast Wipes	Arrow Chemicals Ltd.
C04-286 Shot, Peening, Cast Steel (AMS 2431/1 ASR), Cast Steel Shot, Regular Hardness (45-52 HRc) Sizes 70 thru 780 Sizes 70 thru 780 Sizes 70 thru 780 Sizes 70 thru 780 Sizes 70 thru 780	Wheelabrator Allevard Sintobrator, Ltd. Pometon S.P.A. Ervin Industries, Inc Ervin Amasteel
C04-287 Solvent, Wax Removal Bioact 280E	Petroferm Inc.
C04-288 Light Duty Cleaner Zestron VD 200	Zestron Corporation
C04-289 Cleaner, Mild Alkaline CleanSafe 787C	Petroferm Inc.
C04-290 Neutral Deoxidizer MagChem HDL-73 HDL-73W	MagChem Socomore
C04-291 Chemical Hydrogen Peroxide (30% w/w)	Local Purchase
C04-292 Abrasive, Grit, Aluminum Oxide (GE Spec. D50TF5 Class A or Class D) 240 Mesh	Treibacher-Schleifmittel
C04-293 Cleaner, Cleanliness Inspection Extreme Simple Green Aircraft & Precision Cleaner	Sunshine Makers, Inc.
C04-294 Coarse Abrasive, Tumbling Tosalit Tab-15	Ujiden Chemical Industry Co., Ltd
C04-295 Finish Abrasive, Tumbling Roto-Finish UP-5	Ujiden Chemical Industry Co., Ltd
C04-296 Cleaner, Mild Alkaline Water Based Aquavantage 3887 GD	The Brulin Corporation
C04-297 Shot, Peening, Conditioned Cut Wire (GE Spec.D50TF11 CL-B, AMS 2431/8) CCW39 CCW39 CCW39 CCW39	Josef Frohn KME Toyo Seiko Co., Ltd. Premier Shot Company
C04-298 Shot, Peening, Conditioned Cut Wire (AMS 2431/8)	

CCW17	Toyo Seiko Co., Ltd.
CCW17	Josef Frohn
C04-299 Solvent, General	
Heptane (HPLC Grade)	Local Purchase
C04-300 Cleaner, Solved mixed	
Rena 1811	Polyset Company, Inc
Rena 1811	ReAgent Chemicals
C04-301 Detergent, Cleaner	
Kedros 7605	Polyset Company, Inc.
Kedros 7605	ReAgent Chemicals
C04-302 Cupric Chloride Dihydrate	
Copper Chloride Dihydrate	Local Supplier
C04-303 Solvent, General	
SkyKleen 2000 Aviation Solvent	Eastman
C04-304 Remover, Paint	
MagChem Kemstrip 600 and additives:	Socomore
Kemstrip 015, and MagChem A-96, and ADDICAP 2 or	
OIS-96.	
NOTE: The additives listed are used for Kemstrip 600	
solution control per S1215.	
NOTE: Environmentally preferred product.	
C04-305 Solvent, General (200 proof Ethanol)	
Alcohol, Ethyl, Pure, Non-denatured	Local Purchase
C04-306 Neutral Aqueous Cleaner	
Daraclean 235	Magnaflux
C04-307 Remover and Cleaner	
Dykem Remover	ITW Proband
C04-308 Cleaner, Heavy-Duty Alkaline	
Millennium	Inland Technology, Inc.
C04-309 Chemical	
Hydrogen Peroxide (35% w/w)	Local Purchase
C04-310 Detergent, Cleaner (D5Y67A1)	
CDA-R2B	Polyset Company, Inc

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