

Declarable Substance List	
Author: Scott Maitland	Issue Date: September 17, 2012 Effective Date: October 5, 2012

## Procedure

### 1.0 PURPOSE / SCOPE

This specification defines Goodrich's list of declarable substances, which utilizes a list of substances in Table 1. In addition to this the European Chemicals Agency (ECHA) candidate list shall also be used to identify declarable substances. Each Goodrich Business Unit can also include addition substances that may be required due to customer requirements.

### 2.0 REFERENCES:

Control of Substances in Goodrich Product, GRMA-001-SPEC  
Control of Substances in Product from Goodrich Supply Chain, GRMA-003-SPEC  
Goodrich Management System Manual, GRMA-001-POL  
Declarable Substances Recommended Practice, SAE ARP9536 / ASD-Stan TR 9536  
Substance Declaration Standard, SAE AS9535 / ASD-Stan TR 9535

### 3.0 DEFINITIONS

"Product" - A Goodrich Product includes subassemblies, parts, materials, components, articles and packaging that are either sold to, acquired by, or delivered to or for any Goodrich facility by the supplier, including the supplier's sub tier suppliers.

AIA – Aerospace Industry Association – A North American organization for aerospace and defense manufacturers.

ASD – AeroSpace and Defense Industries Association of Europe - An organization of aerospace and defense associations and companies in Europe.

Declarable Substance List - The chemicals listed in the SAE declarable substances standard (AS9535).

Declarable Substance - Any substance that is identified in Table 1 of this document and / or listed on the ECHA candidate list. Candidate list substances are being included in this document due to lagging updates to this document.

Goodrich Banned Substances – Substances that must not be used in or during production of any GR Product, even if the substance is not legally banned. This restriction is in addition to and does not diminish the SBU's obligation to comply with all applicable laws and not use substances that are legally banned.

GR Suppliers/Supply Chain – Supplier means first tier and all sub-tier direct material suppliers

**GRMA-002-SPEC-001**

MSTC - Materials & Simulation Technical Center is one of three corporate R&D arms for Goodrich and is located in Brecksville, OH. AMA - Advanced Materials Applications Section is part of MSTC and serves as an enterprise-wide Materials & Process (M&P) support group.

**3.0 RESPONSIBILITY**

**3.1 Management Responsibility**

Top management of each Segment, SBU, and Site are authorized to and responsible for the implementation of and compliance with this Procedure. Managerial and supervisory staffs shall be responsible for supporting implementation and compliance based upon their individual levels of authority and control.

**4.0 REQUIREMENTS**

- 4.1 The Goodrich Corporation Declarable Substance List is the listed in Table 1 in this document
- 4.2 The ECHA Candidate List referenced in the website:  
<http://echa.europa.eu/web/guest/candidate-list-table>
- 4.3 Goodrich Business Unit list of substances flowed down from customers

**4.4 Continuous Improvement**

Consistent with Corporate Continuous Improvement initiatives, this specification will be subject to continuous improvements as required. The Hazardous Materials Steering Committee is responsible for an annual review of this procedure.

**5.0 PROCEDURE DOCUMENTATION, REVISION AND APPROVAL CONTROL**

**5.1 Revisions**

Consistent with Corporate Continuous Improvement initiatives, this specification will be subject to continuous improvements as required. The Hazardous Materials Steering Committee is responsible for an annual review of this procedure.

**5.2 Master Document Location**

The master document for this Procedure will be located on the Pilgrim database with Quality, Technology, HMSC and EHS SharePoint links. It shall also be referenced in the Goodrich Management System Manual.

**6.0 REVISION RECORD**

<b>Issue</b>	<b>Changes</b>	<b>Issue Date</b>
000	Original Issue	December 12 2007
001	4.1 Delete Declarable Substance List and reference ARP 9536. Multiple - Added references to the ASD-Stan documents. 3.1.2 Added definition of ASD 3.1.3 Added definition of AIA 3.1.4 Added a definition of Declarable Substance	July 31 2008
GRMA-002-	Convert and change format to align with the Goodrich Specifications	August 10, 2010

SPEC-000		
GRMA-002-SPEC-001	Removed the reference to ARP 9536 and Added the reference to Table 1 and Table 1 – Goodrich Declarable Substance List. Added the ECHA Candidate List	September 17, 2012

**Table 1: Goodrich Priority Declarable Substance List**

**Category Key: 1, REACh Annex XIV – 2, REACh Candidate List – 3, Priority Declarable Substance List**

Number	CAS Number	EC Number	Substance Name	Substance Family Identifier	Category
1	25637-99-4	247-148-4 and 221-695-9	Hexabromocyclododecane (HBCDD) and all major diastereoisomers identified ( $\square\square$ HBCDD, $\square$ -HBCDD, $\square$ -HBCDD)	FAMHydrocarbon	1,2,3
2	101-77-9	202-974-4	4,4'- Diaminodiphenylmethane	FAMHydrocarbon	1,2,3
3	84-74-2	201-557-4	Dibutyl phthalate	FAMPhthalate	1,2,3
4	81-15-2	201-329-4	5-tert-butyl-2,4,6-trinitro-m-xylene (musk xylene)	FAMBenzene	1,2,3
5	117-81-7	204-211-0	Bis (2-ethyl(hexyl)phthalate) (DEHP)	FAMPhthalate	1,2,3
6	85535-84-8	287-476-5	Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins)	FAMSCCP	2,3
7	85-68-7	201-622-7	Benzyl butyl phthalate	FAMPhthalate	1,2,3
8	3194-55-6	247-148-4 and 221-695-9	Hexabromocyclododecane (HBCDD) and all major diastereoisomers identified ( $\square\square$ HBCDD, $\square$ -HBCDD, $\square$ -HBCDD)	FAMHydrocarbon	1,2,3
9	134237-50-6	247-148-4 and 221-695-9	Hexabromocyclododecane (HBCDD) [Alpha-hexabromocyclododecane]	FAMHydrocarbon	1,2,3
10	134237-51-7	247-148-4 and 221-695-9	Hexabromocyclododecane (HBCDD) [Beta-hexabromocyclododecane]	FAMHydrocarbon	1,2,3
11	134237-52-8	247-148-4 and 221-695-9	Hexabromocyclododecane (HBCDD) [Gamma-hexabromocyclododecane]	FAMHydrocarbon	1,2,3
12	1303-28-2	215-116-9	Diarsenic pentaoxide	FAMAs	1,2,3
13	10588-01-9	024-004-00-7	sodium dichromate anhydrate	FAMCrVI	2,3

**Table 1 (cont.): Goodrich Priority Declarable Substance List**

Number	CAS Number	EC Number	Substance Name	Substance Family Identifier	Category
14	120-12-7	204-371-1	Anthracene	FAMToliAzo	2,3
15	7646-79-9	231-589-4	Cobalt dichloride	FAMCo	2,3
16	1327-53-3	215-481-4	Diarsenic trioxide	FAMAs	1,2,3
17	7789-12-0	024-004-01-4	sodium dichromate, dihydrate	FAMCrVI	2,3
18	56-35-9	200-268-0	Bis(tributyltin)oxide	FAMOrganotin	2,3
19	7784-40-9	232-064-2	Lead hydrogen arsenate	FAMAs	2,3
20	15606-95-8	427-700-2	Triethyl arsenate	FAMAs	2,3
21	1163-19-5		Bis(pentabromophenyl) ether (Deca-BDE)	FAMHalogenated HC	3
22	13770-89-3		Nickel bis(sulphamidate)	FAMNi	3
23	7440-41-7	004-001-00-7	beryllium	FAMBe	3
24	1304-56-9	004-003-00-8	beryllium oxide	FAMBe	3
25	7440-43-9	048-002-00-0	cadmium (non-pyrophoric)	FAMCd	3
26	1306-23-6	048-010-00-4	cadmium sulphide	FAMCd	3
27	7789-06-2	024-009-00-4	strontium chromate	FAMCrVI	2,3
28	7775-11-3	024-018-00-3	sodium chromate	FAMCrVI	2,3
29	14808-60-7		Quartz	FAMFiber/Ceramic	3
30	308076-53-1		Aluminum oxide ceramic fibers	FAMFiber/Ceramic	3
31	308076-55-3		Aluminum oxide-silicon carbide ceramic fibers	FAMFiber/Ceramic	3

**Table 1 (cont.): Goodrich Priority Declarable Substance List**

Number	CAS Number	EC Number	Substance Name	Substance Family Identifier	Category
32	14464-46-1		Cristobalite	FAMFiber/Ceramic	3
33	126-99-8	602-036-00-8	chloroprene (stabilized); 2-chlorobuta-1,3-diene	FAMHalogenatedHC	3
34	302-01-2	007-008-00-3	hydrazine	FAMHydrazine	2,3
35	91-59-8	612-022-00-3	2-naphthylamine	FAMNaphtha	3
36	12035-36-8	028-004-00-8	nickel dioxide	FAMNi	3
37	12035-72-2	028-007-00-4	nickel subsulphide; trinickel disulphide	FAMNi	3
38	4342-36-3	050-008-00-3	Stannane, (benzoyloxy)tributyl- ; Tributylstannyl benzoate; Tributyltin benzoate	FAMOrganotin	3
39	7439-92-1	082-001-00-6	Lead	FAMPb	3
40	1314-41-6	082-001-00-6	Lead oxide	FAMPb	3
41	1317-36-8	082-001-00-6	Lead oxide	FAMPb	3
42	13424-46-9	082-003-00-7	lead diazide; lead azide	FAMPb	2,3
43	1344-37-2	082-009-00-X	Lead sulfochromate yellow; C.I. Pigment Yellow 34	FAMPb	1,2,3
44	12656-85-8	082-010-00-5	Lead chromate molybdate sulfate red; C.I. Pigment	FAMPb	1,2,3
45	13530-65-9	024-007-00-3	Chromic acid, zinc salt (1:1)	FAMZnChromate	3
46	14018-95-2	024-007-00-3	Chromic acid, zinc salt (1:1)	FAMZnChromate	3
47	49663-84-5	024-007-00-3	Zinc chromate hydroxide (Zn5(CrO4)(OH)8)	FAMZnChromate	2,3

**Table 1 (cont.): Goodrich Priority Declarable Substance List**

Number	CAS Number	EC Number	Substance Name	Substance Family Identifier	Category
48	540-73-8	007-013-00-0	1,2-dimethylhydrazine	FAMHydrazine	3
49	7440-38-2		Arsenic	FAMAs	3
50	1303-00-0	033-002-00-5	Gallium Arsenide	FAMAs	3
51	1306-19-0	048-002-00-0	cadmium oxide (non-pyrophoric)	FAMCd	3
52	10108-64-2	048-008-00-3	cadmium chloride	FAMCd	3
53	10124-36-4	048-009-00-9	cadmium sulphate	FAMCd	3
54	7790-79-6	048-006-00-2	cadmium fluoride	FAMCd	3
55	11103-86-9	024-007-00-3	Chromate(1-), hydroxyoctaoxodizincatedi-, potassium	FAMZnChromate	2,3
56	1333-82-0	024-001-00-0	chromium (VI) trioxide	FAMCrVI	2,3
57	7789-00-6	024-006-00-8	potassium chromate	FAMCrVI	2,3
58	7778-50-9	024-002-00-6	potassium dichromate	FAMCrVI	2,3
59	13765-19-0	024-008-00-9	calcium chromate	FAMCrVI	3
60	14307-35-8	024-017-00-8	Chromic acid, dilithium salt	FAMCrVI	3
61	14104-85-9	024-017-00-8	Chromic acid (H <sub>2</sub> Cr <sub>2</sub> O <sub>7</sub> ), magnesium salt (1:1)	FAMCrVI	3
62	7789-10-8	024-017-00-8	Chromic acid (H <sub>2</sub> Cr <sub>2</sub> O <sub>7</sub> ), mercury(2+) salt (1:1)	FAMCrVI	3
63	24613-89-6	024-010-00-X	dichromium tris(chromate); chromium III chromate;	FAMCr	2,3
64	7758-97-6	082-004-00-2	lead chromate	FAMPb	1,2,3
65	75-74-1	082-002-00-1	Tetramethyllead	FAMPbAlkyls	3
66	1313-99-1	028-003-00-2	nickel monoxide	FAMNi	3

**Table 1 (cont.): Goodrich Priority Declarable Substance List**

Number	CAS Number	EC Number	Substance Name	Substance Family Identifier	Category
67	1314-06-3	028-005-00-3	dinickel trioxide	FAMNi	3
68	7786-81-4		Nickel Sulphate	FAMNi	3
69	16812-54-7	028-006-00-9	nickel sulphide	FAMNi	3
70	3333-67-3		Nickel carbonate	FAMNi	3
71	13463-39-3	028-001-00-1	tetracarbonylnickel; nickel tetracarbonyl	FAMNi	3
72	10124-43-3	027-005-00-0	cobalt sulphate	FAMCo	2,3
73	50-32-8	601-032-00-3	benzo[a]pyrene; benzo[def]chrysene; POLYCYCLIC-AROMATIC HYDROCARBONS	FAMPAH	3
74	71-43-2	601-020-00-8	Benzene	FAMBenzene	3
75	106-99-0	601-013-00-X	1,3-butadiene; buta-1,3-diene	FAMHydrocarbon	3
76	117-84-0		DI-N-OCTYL PHTHALATE (DNOP)	FAMPhthalate	3
77	25154-52-3		NONYLPHENOL (C <sub>6</sub> H <sub>4</sub> (OH)C <sub>9</sub> H <sub>19</sub> ); Phenol, nonyl-	FAMNP/NPE	3
78	9016-45-9		Nonylphenolethoxylate	FAMNP/NPE	3
79	79-94-7		tetrabromobisphenol A (TBBP-A)	FAMHalogenatedHC	3
80	106-89-8	603-026-00-6	Epichlorohydrin (1-chloro-2,3-epoxypropane)	FAMHalogenatedHC	3
81	50-00-0		FORMALDEHYDE	FAMBenzene	3
82	107-06-2	602-012-00-7	1,2-dichloroethane; ethylene dichloride	FAMHalogenatedHC	2,3
83	107-13-1	608-003-00-4	acrylonitrile	FAMHydrocarbon	3



**Table 1 (cont.): Goodrich Priority Declarable Substance List**

Number	CAS Number	EC Number	Substance Name	Substance Family Identifier	Category
84	25321-14-6	609-007-00-9	2,4-dinitrotoluene	FAMBenzene	3
85	79-01-6	602-027-00-9	Trichloroethylene; Trichloroethene	FAMHydrocarbon	2,3
86	98-07-7	602-038-00-9	$\alpha,\alpha,\alpha$ -trichlorotoluene; benzotrichloride	FAMHalogenatedHC	3
87	100-44-7	602-037-00-3	$\alpha$ -chlorotoluene; benzyl chloride	FAMHalogenatedHC	3
88	127-18-4	602-028-00-4	TETRACHLOROETHYLENE; Perchloroethylene	FAMHydrocarbon	3
89	95-53-4	612-091-00-X	o-toluidine; 2-aminotoluene	FAMToliAzo	3
90	75-55-8	613-033-00-6	2-methylaziridine; propyleneimine	FAMHydrazine	3
91	101-14-4	612-078-00-9	2,2'-dichloro-4,4'-methylenedianiline; 4,4'-methylene bis(2-chloroaniline)	FAMHalogenatedHC	2,3
92	133-49-3		Pentachlorobenzenethiol	FAMBenzene	3
93	92-67-1	612-072-00-6	[1,1'-Biphenyl]-4-amine; biphenyl-4-ylamine; xenylamine; 4-aminobiphenyl	FAMHydrocarbon	3
94	96-18-4	602-062-00-X	1,2,3-trichloropropane	FAMHalogenatedHC	2,3
95	294-62-2		Cyclododecane	FAMHydrocarbon	3
96	64-67-5	016-027-00-6	diethyl sulphate	FAMSulphate	3
97	106-93-4	602-010-00-6	1,2-dibromoethane; Dibromoethane	FAMHalogenatedHC	3
98	75-01-4	602-023-00-7	vinyl chloride; chloroethylene	FAMHalogenatedHC	3
99	95-80-7	612-099-00-3	4-methyl-m-phenylene diamine	FAMHydrocarbon	3
100	25376-45-8	612-151-00-5	methyl-phenylenediamine diaminotoluene, technical product - mixture of [2] and [3]	FAMBenzene	3
101	106-47-8	612-137-00-9	4-chloroaniline	FAMHalogenatedHC	3

**Table 1 (cont.): Goodrich Priority Declarable Substance List**

Number	CAS Number	EC Number	Substance Name	Substance Family Identifier	Category
102	92-87-5	612-042-00-2	benzidine; 1,1'-biphenyl-4,4'-diamine; 4,4'-diam	FAMHydrocarbon	3
103	127-19-5	616-011-00-4	N,N-dimethylacetamide	FAMHydrocarbon	2,3
104	68-12-2	616-001-00-X	N,N-dimethylformamide; dimethyl formamide	FAMHydrocarbon	3
105	75-12-7	616-052-00-8	formamide	FAMHydrocarbon	2,3
106	556-52-5	603-063-00-8	2,3-epoxypropan-1-ol; glycidol; oxiranemethanol	FAMHydrocarbon	3
107	109-86-4	603-011-00-4	2-methoxyethanol; ethylene glycol monomethyl ethe	FAMHydrocarbon	2,3
108	1589-47-5	603-106-00-0	2-methoxypropanol	FAMHydrocarbon	3
109	70657-70-4	607-251-00-0	2-methoxypropyl acetate	FAMHydrocarbon	3
110	110-80-5	603-012-00-X	2-ethoxyethanol; ethylene glycol monoethyl ether	FAMHydrocarbon	2,3
111	75-56-9	603-055-00-4	propylene oxide; 1,2-epoxypropane;	FAMHydrocarbon	3
112	75-21-8	603-023-00-X	ethylene oxide; oxirane	FAMHydrocarbon	3
113	64742-95-6	649-356-00-4	Solvent naphtha (petroleum), light arom.; Low boi	FAMNaphtha	3
114	NOCAS0018	024-017-00-8	Chromium (VI) compounds	FAMCrVI	3
115	69011-54-7	082-001-00-6	Silver, bullion	FAMPb	3
116	7738-94-5	024-017-00-8	Chromic acid	FAMCrVI	2,3

**Table 1 (cont.): Goodrich Priority Declarable Substance List**

Number	CAS Number	EC Number	Substance Name	Substance Family Identifier	Category
117	8006-61-9	649-261-00-8	Gasoline, natural; Low boiling point naphtha	FAMNaphtha	3
118	68308-09-8	649-188-00-1	Tail gas (petroleum), light straight-run naphtha s	FAMNaphtha	3
119	64741-69-1	649-348-00-0	Naphtha (petroleum), light hydrocracked; Low boil	FAMNaphtha	3
120	121-14-2	204-450-0	2,4-Dinitrotoluene	FAMBenzene	1,2
121	NOCAS20	650-017-00-8	Aluminosilicate Refractory Ceramic Fibres are: fibres covered by index number 650-017-00-8 in Annex VI, part 3, table 3.2 of Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging.	FAMFiber/Ceramic	2
122	90640-80-5	292-602-7	Anthracene oil	FAMHydrocarbon	2
123	90640-81-6	292-603-2	Anthracene oil, anthracene paste	FAMHydrocarbon	2
124	91995-15-2	295-275-9	Anthracene oil, anthracene paste, anthracene fraction	FAMHydrocarbon	2
125	91995-17-4	295-278-5	Anthracene oil, anthracene paste, distn. lights	FAMHydrocarbon	2
126	90640-82-7	292-604-8	Anthracene oil, anthracene-low	FAMHydrocarbon	2
127	84-69-5	201-553-2	Diisobutyl phthalate	FAMPhthalate	1,2
128	65996-93-2	266-028-2	Pitch, coal tar, high temp.	FAMHydrocarbon	2
129	115-96-8	204-118-5	Tris(2-chloroethyl)phosphate	FAMPFOS/PFOA	1,2
130	NOCAS21	650-017-00-8	Zirconia Aluminosilicate Refractory Ceramic Fibres are: fibres covered by index number 650-017-00-8 in Annex VI, part 3, table 3.2 of Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging	FAMFiber/Ceramic	2
131	79-06-1	201-173-7	Acrylamide	FAMHydrocarbon	2
132	10043-35-3	233-139-2	Boric acid	FAMBorate	2
133	11113-50-1	234-343-4	Boric acid	FAMBorate	2

**Table 1 (cont.): Goodrich Priority Declarable Substance List**

Number	CAS Number	EC Number	Substance Name	Substance Family Identifier	Category
134	1303-96-4	215-540-4	Disodium tetraborate, anhydrous	FAMBorate	2
135	1330-43-4	215-540-4	Disodium tetraborate, anhydrous	FAMBorate	2
136	12179-04-3	215-540-4	Disodium tetraborate, anhydrous	FAMBorate	2
137	12267-73-1	235-541-3	Tetraboron disodium heptaoxide, hydrate	FAMBorate	2
138	7789-09-5	232-143-1	Ammonium dichromate	FAMCr	2
139	10141-05-6	233-402-1	Cobalt(II) dinitrate	FAMCo	2
140	513-79-1	208-169-4	Cobalt(II) carbonate	FAMCo	2
141	71-48-7	200-755-8	Cobalt(II) diacetate	FAMCo	2
142	13530-68-2	236-881-5	Dichromic acid	FAMCrVI	2
143	111-15-9	203-839-2	2-ethoxyethyl acetate	FAMHydrocarbon	2
144	68515-42-4	271-084-6	1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters	FAMBenzene	2
145	7803-57-8	206-114-9	Hydrazine	FAMHydrazine	2
146	872-50-4	212-828-1	1-methyl-2-pyrrolidone	FAMHydrocarbon	2
147	71888-89-6	276-158-1	1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich	FAMBenzene	2
148	NOCAS35	No E/C	Zirconia Aluminosilicate Refractory Ceramic Fibres: fibres covered by index number 650-017-00-8 in Annex VI, part 3, table 3.1 of Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, and fulfil the three following conditions: a) oxides of aluminium, silicon and zirconium are the main components present (in the fibres) within variable concentration ranges b) fibres have a length weighted geometric mean diameter less two standard geometric errors of 6 or less micrometres (µm). c) alkaline oxide and alkali earth oxide (Na <sub>2</sub> O+K <sub>2</sub> O+CaO+MgO+BaO) content less or equal to 18% by weight.	FAMFiber/Ceramic	2

**Table 1 (cont.): Goodrich Priority Declarable Substance List**

Number	CAS Number	EC Number	Substance Name	Substance Family Identifier	Category
149	25214-70-4	500-036-1	Formaldehyde, oligomeric reaction products with aniline (technical MDA)	FAMHydrocarbon	2
150	117-82-8	204-212-6	Bis(2-methoxyethyl) phthalate	FAMPhthalate	2
151	90-04-0	201-963-1	2-Methoxyaniline; o-Anisidine	FAMHydrocarbon	2
152	140-66-9	205-426-2	4-(1,1,3,3-tetramethylbutyl)phenol, (4-tert-Octylphenol)	FAMHydrocarbon	2
153	111-96-6	203-924-4	bis(2-methoxyethyl) ether	FAMHydrocarbon	2
154	NOCAS36	No E/C	<p>Aluminosilicate Refractory Ceramic Fibres:</p> <p>fibres covered by index number 650-017-00-8 in Annex VI, part 3, table 3.1 of Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, and fulfil the three following conditions:</p> <p>a) oxides of aluminium and silicon are the main components present (in the fibres) within variable concentration ranges b) fibres have a length weighted geometric mean diameter less two standard geometric errors of 6 or less micrometres (µm) c) alkaline oxide and alkali earth oxide (Na<sub>2</sub>O+K<sub>2</sub>O+CaO+MgO+BaO) content less or equal to 18% by weight.</p>	FAMFiber/Ceramic	2
155	7778-39-4	231-901-9	Arsenic acid	FAMAs	2
156	7778-44-1	231-904-5	Calcium Arsenate	FAMAs	2
157	3687-31-8	222-979-5	Trilead diarsenate	FAMAs	2
158	77-09-8	201-004-7	Phenolphthalein	FAMPhthalate	2
159	15245-44-0	239-290-0	Lead styphnate	FAMPb	2
160	6477-64-1	229-335-2	Lead dipicrate	FAMPb	2
161	6786-83-0	229-851-8	α,α-Bis[4-(dimethylamino)phenyl]-4(phenylamino)naphthalene-1-methanol (C.I. Solvent Blue 4) [with ≥ 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)]		2

**Table 1 (cont.): Goodrich Priority Declarable Substance List**

Number	CAS Number	EC Number	Substance Name	Substance Family Identifier	Category
162	101-61-1	202-959-2	N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base)		2
163	59653-74-6	423-400-0	1,3,5-tris[(2S and 2R)-2,3-epoxypropyl]-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione ( $\beta$ -TGIC)	FAMHydrocarbon	2
164	1303-86-2	215-125-8	Diboron trioxide		2
165	112-49-2	203-977-3	1,2-bis(2-methoxyethoxy)ethane (TEGDME; triglyme)		2
166	561-41-1	209-218-2	4,4'-bis(dimethylamino)-4''-(methylamino)trityl alcohol [with $\geq$ 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)]		2
167	17570-76-2	401-750-5	Lead(II) bis(methanesulfonate)	FAMPb	2
168	548-62-9	208-953-6	[4-[4,4'-bis(dimethylamino)benzhydrylidene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride (C.I. Basic Violet 3) [with $\geq$ 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)]		2
169	110-71-4	203-794-9	1,2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME)		2
170	2580-56-5	219-943-6	[4-[[4-anilino-1-naphthyl][4-(dimethylamino)phenyl]methylene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride (C.I. Basic Blue 26) [with $\geq$ 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)]		2
171	2451-62-9	219-514-3	1,3,5-Tris(oxiran-2-ylmethyl)-1,3,5-triazinane-2,4,6-trione (TGIC)	FAMHydrocarbon	2
172	90-94-8	202-027-5	4,4'-bis(dimethylamino)benzophenone (Michler's ketone)		2