

Arizona Microtek Inc. confirms that none of its products or packaging contain any of the listed Substances of Very High Concern (SVHC) on the REACH Candidate List, shown below, in a concentration above the 0.1% by weight allowable limit.

No.	Substance	CAS No.	EC No.
<b>Effective 28 October 2008</b>			
1	Anthracene	120-12-7	204-371-1
2	4,4'- Diaminodiphenylmethane	101-77-9	202-974-4
3	Dibutyl phthalate	84-74-2	201-557-4
4	Diarsenic pentaoxide	1303-28-2	215-116-9
5	Diarsenic trioxide	1327-53-3	215-481-4
6	Sodium dichromate, dihydrate	7789-12-0	234-190-3
7	5-tert-butyl-2,4,6-trinitro-m-xylene (musk xylene)	81-15-2	201-329-4
8	Bis (2-ethyl(hexyl)phthalate) (DEHP)	117-81-7	204-211-0
9	Hexabromocyclododecane (HBCDD)	25637-99-4	247-148-4
10	Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins)	85535-84-8	287-476-5
11	Bis(tributyltin)oxide	56-35-9	200-268-0
12	Lead hydrogen arsenate	7784-40-9	232-064-2
13	Triethyl arsenate	15606-95-8	427-700-2
14	Benzyl butyl phthalate	85-68-7	201-622-7
<b>Effective 13 January 2010</b>			
15	2,4-Dinitrotoluene	121-14-2	204-450-0
16	Anthracene oil	90640-80-5	292-602-7
17	Anthracene oil, Anthracene paste, distrn.Lights	91995-17-4	295-278-5
18	Anthracene oil, Anthracene paste, Anthracene Fraction	91995-15-2	295-275-9
19	Anthracene oil, Anthracene-low	90640-82-7	292-604-8
20	Anthracene oil, Anthracene paste	90640-81-6	292-603-2
21	Diisobutyl phthalate	84-69-5	201-553-2
22	Lead Chromate	7758-97-6	231-846-0
23	Lead Chromate Molybdate Sulfate Red	12656-85-8	235-759-9
24	Lead Sulfochromate Yellow	1344-37-2	215-693-7
25	Tris(2-chloroethyl)phosphate	115-96-8	204-118-5
26	Coal Tar Pitch	65996-93-2	266-028-2
<b>Effective 30 March 2010</b>			
27	Acrylamide	79-06-1	201-173-7

No.	Substance	CAS No.	EC No.
<b>Effective 18 June 2010</b>			
28	Trichloroethylene	79-01-6	201-167-4
29	Boric Acid	10043-35-3	233-139-2
30	Disodium tetraborate, anhydrous	1330-43-4	215-540-4
31	Tetraboron disodium heptaoxide	12267-73-1	235-541-3
32	Sodium Chromate	7775-11-3	231-889-5
33	Potassium Chromate	7789-00-6	232-140-5
34	Ammonium Dichromate	7789-09-5	232-143-1
35	Potassium Dichromate	7778-50-9	231-906-6
<b>Effective 12 December 2010</b>			
36	2-Ethoxyethanol	110-80-5	203-804-1
37	2-Methoxyethanol	109-86-4	203-713-7
38	Chromic Acid, Dichromic Acid	7738-94-5 / 13530-68-2	231-801-5/ 236-881-5
39	Chromium Trioxide	1333-82-0	215-607-8
40	Cobalt (II) Carbonate	513-79-1	208-169-4
41	Cobalt (II) Diacetate	71-48-7	200-755-8
42	Cobalt (II) Dinitrate	10141-05-6	233-402-1
43	Cobalt (II) Sulphate	10124-43-3	233-334-2
<b>Effective 18 July 2011</b>			
44	2-Ethoxyethyl acetate	111-15-9	203-839-2
45	Strontium chromate	7789-06-2	232-142-6
46	2-Benzenedicarboxylic acid, di-C7-11- branched and linear alkyl esters	68515-42-4	271-084-6
47	Hydrazine	7803-57-8-302-01-2	206-114-9
48	1-Methyl-2-pyrrolidone	872-50-4	212-828-1
49	1,2,3-Trichloropropane	96-18-4	202-486-1
50	1,2-Benzenedicarboxylic acid, di-C6-8- branched alkyl esters, C7-rich	71888-89-6	276-158-1
51	Cobalt dichloride	7646-79-9	231-589-4
<b>Effective 19 December 2011</b>			
52	Lead Dipicrate	6477-64-1	229-335-2
53	Lead Styphnate	15245-44-0	239-290-0
54	Lead Diazide, Lead azide	13424-46-9	236-542-1
55	2,2'-dichloro-4,4'- methylenedianiline(MOCA)	101-14-4	202-918-9
56	N,N-dimethylacetamide(DMAC)	127-19-5	204-826-4
57	Trilead diarsenate	3687-31-8	222-979-5
58	Calcium Arsenate	7778-44-1	231-904-5
59	Arsenic Acid	7778-39-4	231-901-9
60	Bis(2-methoxyethyl) ether	111-96-6	203-924-4
61	1,2- Dichloroethane	107-06-2	203-458-1
62	4-(1,1,3,3- tetramethylbutyl) phenol, (4-tert-Octylphenol)	140-66-9	205-426-2
63	2- Methoxyaniline o-Anisidine	90-04-0	201-963-1
64	Bis(2-methoxyethyl) phthalate	117-82-8	204-212-6

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65	Formaldehyde, oligomeric reaction products with aniline (technical MDA)	25214-70-4	500-036-1
66	Pentazinc chromate octahydroxide	49663-84-5	256-418-0
67	Potassium hydroxyoctaoxidizincatedichromate	11103-86-9	234-329-8
68	Dichromium tris(chromate)	24613-89-6	246-356-2
69	Phenolphthalein	77-09-8	201-004-7
70	Zirconia Aluminosilicate Refractory Ceramic Fibres (Zr-RCF)	-	-
71	Aluminosilicate Refractory Ceramic Fibres (RCF)	-	-
<b>Effective 18 June 2012</b>			
72	[4-[4,4'-bis(dimethylamino) benzhydrylidene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride (C.I. Basic Violet 3)	548-62-9	208-953-6
73	a,a-Bis[4-(dimethylamino)phenyl]-4 (phenylamino)naphthalene-1-methanol(C.I. Solvent Blue 4)	6786-83-0	229-851-8
74	N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base)	101-61-1	202-959-2
75	1,3,5-tris[(2S and 2R)-2,3-epoxypropyl]-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione (J3-TGIC)	59653-74-6	423-400-0
76	Diboron trioxide	1303-86-2	215-125-8
77	1,2-bis(2-methoxyethoxy)ethane (TEGDME; triglyme)	112-49-2	203-977-3
78	4,4'-bis(dimethylamino)-4''-(methylamino)trityl alcohol	561-41-1	209-218-2
79	Lead(II) bis(methanesulfonate)	17570-76-2	401-750-5
80	Formamide	75-12-7	200-842-0
81	[4-[4-anilino-1-naphthyl][4-(dimethylamino)phenyl]methylene]cyclohexa-2,5-dien-1-ylidene] dimethylammonium chloride	2580-56-5	219-943-6
82	1,2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME)	110-71-4	203-794-9
83	1,3,5-Tris(oxiran-2-ylmethyl)-1,3,5-triazinane- 2,4,6-trione (TGIC)	2451-62-9	219-514-3
84	4,4'-bis(dimethylamino)benzophenone (Michler's ketone)	90-94-8	202-027-5
<b>Effective 19 December 2012</b>			
85	Bis(pentabromophenyl) ether (decabromodiphenyl ether; DecaBDE)	1163-19-5	214-604-9
86	Pentacosaflluorotridecanoic acid	72629-94-8	276-745-2
87	Tricosaflluorododecanoic acid	307-55-1	206-203-2
88	Henicosaflluoroundecanoic acid	2058-94-8	218-165-4
89	Heptacosaflluorotetradecanoic acid	376-06-7	206-803-4
90	Diazene-1,2-dicarboxamide (C,C'- azodi(formamide))	123-77-3	204-650-8
91	Cyclohexane-1,2-dicarboxylic anhydride [1] cis-cyclohexane-1,2-dicarboxylic anhydride [2] trans-cyclohexane-1,2-dicarboxylic anhydride [3] [The individual cis- [2] and trans- [3] isomer substances and all possible combinations of the cis- and trans-isomers [1] are covered by this entry].	85-42-7, 13149-00-3, 14166-21-3	201-604-9, 236-086-3, 238-009-9

No.	Substance	CAS No.	EC No.
92	Hexahydromethylphthalic anhydride [1], Hexahydro-4-methylphthalic anhydride [2], Hexahydro-1-methylphthalic anhydride [3], Hexahydro-3-methylphthalic anhydride [4] [The individual isomers [2], [3] and [4] (including their cis- and trans-stereo isomeric forms) and all possible combinations of the isomers [1] are covered by this entry]	25550-51-0, 19438-60-9, 48122-14-1' 57110-29-9	247-094-1, 243-072-0, 256-356-4, 260-566-1
93	4-Nonylphenol, branched and linear [substances with a linear and/or branched alkyl chain with a carbon number of 9 covalently bound in position 4 to phenol, covering also UVCB- and well-defined substances which include any of the individual isomers or a combination thereof]	-	-
94	4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated [covering well-defined substances and UVCB substances, polymers and homologues]	-	-
95	Methoxyacetic acid	625-45-6	210-894-6
96	N,N-dimethylformamide	68-12-2	200-679-5
97	Dibutyltin dichloride (DBTC)	683-18-1	211-670-0
98	Lead monoxide (Lead oxide)	1317-36-8	215-267-0
99	Orange lead (Lead tetroxide)	1314-41-6	215-235-6
100	Lead bis(tetrafluoroborate)	13814-96-5	237-486-0
101	Trilead bis(carbonate)dihydroxide	1319-46-6	215-290-6
102	Lead titanium trioxide	12060-00-3	235-038-9
103	Lead titanium zirconium oxide	12626-81-2	235-727-4
104	Silicic acid, lead salt	11120-22-2	234-363-3
105	Silicic acid (H <sub>2</sub> SiO <sub>5</sub> ), barium salt (1:1), lead-doped [with lead (Pb) content above the applicable generic concentration limit for 'toxicity for reproduction' Repr. 1A (CLP) or category 1 (DSD); the substance is a member of the group entry of lead compounds, with index number 082-001-00-6 in Regulation (EC) No 1272/2008]	68784-75-8	272-271-5
106	1-bromopropane (n-propyl bromide)	106-94-5	203-445-0
107	Methyloxirane (Propylene oxide)	75-56-9	200-879-2
108	1,2-Benzenedicarboxylic acid, dipentylester, branched and linear	84777-06-0	284-032-2
109	Diisopentylphthalate (DIPP)	605-50-5	210-088-4
110	N-pentyl-isopentylphthalate	776297-69-9	-
111	1,2-diethoxyethane	629-14-1	211-076-1
112	Acetic acid, lead salt, basic	51404-69-4	257-175-3
113	Lead oxide sulfate	12036-76-9	234-853-7
114	[Phthalato(2-)]dioxotrilead	69011-06-9	273-688-5
115	Dioxobis(stearato)trilead	12578-12-0	235-702-8
116	Fatty acids, C16-18, lead salts	91031-62-8	292-966-7

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117	Lead cyanidate	20837-86-9	244-073-9
118	Lead dinitrate	10099-74-8	233-245-9
119	Pentalead tetraoxide sulphate	12065-90-6	235-067-7
120	Pyrochlore, antimony lead yellow	8012-00-8	232-382-1
121	Sulfurous acid, lead salt, dibasic	62229-08-7	263-467-1
122	Tetraethyllead	78-00-2	201-075-4
123	Tetralead trioxide sulphate	12202-17-4	235-380-9
124	Trilead dioxide phosphonate	12141-20-7	235-252-2
125	Furan	110-00-9	203-727-3
126	Diethyl sulphate	64-67-5	200-589-6
127	Dimethyl sulphate	77-78-1	201-058-1
128	3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	143860-04-2	421-150-7
129	Dinoseb (6-sec-butyl-2,4-dinitrophenol)	88-85-7	201-861-7
130	4,4'-methylenedi-o-toluidine	838-88-0	212-658-8
131	4,4'-oxydianiline and its salts	101-80-4	202-977-0
132	4-aminoazobenzene	60-09-3	200-453-6
133	4-methyl-m-phenylenediamine (toluene-2,4-diamine)	95-80-7	202-453-1
134	6-methoxy-m-toluidine (p-cresidine)	120-71-8	204-419-1
135	Biphenyl-4-ylamine	92-67-1	202-177-1
136	o-aminoazotoluene [(4-o-tolylazo-o-toluidine)]	97-56-3	202-591-2
137	o-toluidine	95-53-4	202-429-0
138	N-methylacetamide	79-16-3	201-182-6
<b>Effective 20 June 2013</b>			
139	4-Nonylphenol, branched and linear ethoxylated [substances with a linear and/or branched alkyl chain with a carbon number of 9 covalently bound in position 4 to phenol, covering also UVCB- and well-defined substances, polymers and homolgues, which include any of the individual isomers and/or combinations thereof]	-	-
140	Ammonium pentadecafluorooctanoate	3825-26-1	-
141	Cadmium	7440-43-9	-
142	Cadmium Oxide	1306-19-0	-
143	Dipentyl phthalate (DPP)	131-18-0	-
144	Pentadecafluorooctanoic acid (PFOA)	355-67-1	-

No.	Substance	CAS No.	EC No.
<b>Effective 16 Dec 2013</b>			
145	Cadmium sulphide	1306-23-6	215-147-8
146	Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis(4-aminonaphthalene-1- sulphonate) (C.I. Direct Red 28)	573-58-0	209-358-4
147	Disodium 4-amino-3-[[4'-[(2,4-diaminophenyl)azo][1,1'-biphenyl]-4-yl]azo] -5- hydroxy-6-(phenylazo)naphthalene-2,7- disulphonate (C.I. Direct Black 381)	1937-37-7	217-710-3
148	Dihexyl phthalate	84-75-3	201-559-5
149	Imidazolidine-2-thione (2-imidazoline-2-thiol)	96-45-7	202-506-9
150	Lead di(acetate)	301-04-2	206-104-4
151	Trixylyl phosphate	25155-23-1	246-677-8
<b>Effective 16 Jun 2014</b>			
152	1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear	68515-50-4	271-093-5
153	Sodium perborate; perboric acid,sodium salt	-	239-172-9, 234-390-0
154	Sodium peroxometaborate	7632-04-4	231-556-4
155	Cadmium chloride	10108-64-2	233-296-7
<b>Effective 17 Dec 2014</b>			
156	Cadmium fluoride	7790-79-6	232-222-0
157	Cadmium sulphate	10124-36-4 31119-53-6	233-331-6
158	2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)	3846-71-7	223-346-6
159	2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)	25973-55-1	247-384-8
160	2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (DOTE)	15571-58-1	239-622-4
161	reaction mass of 2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate and 2-ethylexyl 10-ethyl-4-[[2-[(2-ethylhexyl)oxy]-2-oxoethyl]thio]-4-octyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (reaction mass of DOTE and MOTE)	-	-
<b>Effective 15 Jun 2015</b>			
162	1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters; 1,2-benzenedicarboxylic acid, mixed decyl and hexyl and octyl diesters with 0.3% of dihexyl phthalate	68515-51-5 68648-93-1	271-094-0 272-013-1
163	5-sec-butyl-2-(2,4-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane [1], 5-sec-butyl-2-(4,6-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane [2] [covering any of the individual stereoisomers of [1] and [2] or any combination thereof]	-	-

Sincerely,



**Chris Cavanagh**  
CEO/COO | **Arizona Microtek**

**REVISION HISTORY**

Revision	Date	Description
A	6/20/2014	Initial Release
B	9/9/2014	Additional substances to total 155
C	2/24/2015	Additional substances to total 161
D	7/15/2015	Additional substance to total 163