PACER TECHNOLOGY

Corporate Office: 3281 E. Guasti Road, Suite 260, Ontario, CA, 91761 USA
Sales Office: 11201 Jersey Blvd, Rancho Cucamonga, CA, 91730 USA

T: (909) 987-0550 • (800) 538-3091 • F: (909) 605-6111
www.pacertechnology.com

March 27, 2018

SUBJECT: Declaration of EU RoHS Compliance

We, Pacer Technology, hereby declare that our products indicated below are in full compliance with EU Directive 2011/65/EU (RoHS 2), with respect to the following substances:

1) Lead (Pb),
2) Mercury (Hg),
3) Cadmium (Cd),
4) Hexavalent chromium (Cr (VI)),
5) Polybrominated biphenyls (PBB) and
6) Polybrominated diphenyl ethers (PBDE).

Per RoHS 2 Recast

7) Bis(2-ethylhexyl) phthalate (DEHP)
8) Benzyl butyl phthalate (BBP)
9) Dibutyl pthalate (DBP)
10) Hexabromocyclododecan (HBCDD)

We also declare that our products indicated below are in full compliance with EU Directive 2003/11/EC, with respect to the following substances:

1) pentabromodiphenyl ether (pentaBDE) and
2) octabromo-diphenyl ether (octaBDE).

Pacer Technology Product Part Numbers/ID:

SY-IN

Please contact your sales representative or customer service with questions.

Best regards,

Pacer Technology
Regulatory Department
Phone: (909) 987-0550
Fax: (909) 605-6111

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March 27, 2018

SUBJECT: Declaration of REACH and Substances of Very High Concern (SVHC)

Regarding REACH and SVHC, it is hereby declared that Pacer Technology does not intentionally introduce any of the substances listed in the Candidate List of Substances of Very High Concern (per the January 15, 2017, ECHA update) to the following products:

Pacer Technology Product Part Number(s)/ID:
SY-IN

Pacer Technology does not perform lab testing verification as none of the substances on the candidate list are "intentionally introduced" into the formula of the products listed above.

Please contact your sales representative or customer service with any questions you may have.

Best regards,

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Substances of Very High Concern (SVHC) list: updated on March 27, 2018

Name	EC no.	CAS no.
1,6,7,8,9,14,15,16,17,17,18,18-Dodecachloropentacyclo[12.2.1.16,9.02,13.05,10]octadeca-7,15-diene ("Dechlorane Plus"™)	-	-
Benz[a]anthracene	200-280-6	56-55-3, 1718-53-2
Cadmium carbonate	208-168-9	513-78-0
Cadmium hydroxide	244-168-5	21041-95-2
Cadmium nitrate	233-710-6	10022-68-1, 10325-94-7
Chrysene	205-923-4	218-01-9, 1719-03-5
Reaction products of 1,3,4-thiadiazolidine-2,5-dithione, formaldehyde and 4-heptylphenol, branched and linear (RP-HP)	-	-
Perfluorohexane-1-sulphonic acid and its salts	-	-
4,4'-isopropylidenediphenol	201-245-8	80-05-7
4-heptylphenol, branched and linear	-	-
Nonadecafluorodecanoic acid (PFDA) and its sodium and ammonium salts	-	-
Ammonium nonadecafluorodecanoate	221-470-5	3108-42-7
Nonadecafluorodecanoic acid	206-400-3	335-76-2
Decanoic acid, nonadecafluoro-, sodium salt	-	3830-45-3
p-(1,1-dimethylpropyl)phenol	201-280-9	80-46-6
Benzo[def]chrysene (Benzo[a]pyrene)	200-028-5	50-32-8
1,3-propanesultone	214-317-9	1120-71-4
2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327)	223-383-8	3864-99-1
2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350)	253-037-1	36437-37-3
Nitrobenzene	202-716-0	98-95-3
Perfluorononan-1-oic-acid and its sodium and ammonium salts	-	-
Ammonium salts of perfluorononan-1-oic-acid	-	-, 4149-60-4
Perfluorononan-1-oic-acid	206-801-3	375-95-1
Sodium salts of perfluorononan-1-oic-acid	-	-, 21049-39-8
1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters or mixed decyl and hexyl and octyl diesters	-	-
1,2-Benzenedicarboxylic acid, mixed decyl and hexyl and octyl diesters	272-013-1	68648-93-1
1,2-Benzenedicarboxylic acid, di-C6-10-alkyl esters	271-094-0	68515-51-5
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]	-	-
5-sec-butyl-2-(4,6-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane	-	-
5-sec-butyl-2-(2,4-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane	-	-
2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)	247-384-8	25973-55-1
2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)	223-346-6	3846-71-7
2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (DOTE)	239-622-4	15571-58-1
Cadmium fluoride	232-222-0	7790-79-6
Cadmium sulphate	233-331-6	10124-36-4, 31119-53-6
Reaction mass of 2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate and 2-ethylhexyl 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)	-	-
1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear	271-093-5	68515-50-4

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Cadmium chloride	233-296-7	10108-64-2
Sodium perborate, perboric acid, sodium salt	-	-
Sodium perborate	239-172-9	15120-21-5
Perboric acid, sodium salt	234-390-0	11138-47-9
Sodium peroxometaborate	231-556-4	7632-04-4
Cadmium sulphide	215-147-8	1306-23-6
Dihexyl phthalate	201-559-5	84-75-3
Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis(4-aminonaphthalene-1-sulphonate) (C.I. Direct Red 28)	209-358-4	573-58-0
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 38)	217-710-3	1937-37-7
Imidazolidine-2-thione (2-imidazoline-2-thiol)	202-506-9	96-45-7
Lead di(acetate)	206-104-4	301-04-2
Trixylyl phosphate	246-677-8	25155-23-1
4-Nonylphenol, branched and linear, ethoxylated	-	-
Ammonium pentadecafluorooctanoate (APFO)	223-320-4	3825-26-1
Cadmium	231-152-8	7440-43-9
Cadmium oxide	215-146-2	1306-19-0
Dipentyl phthalate (DPP)	205-017-9	131-18-0
Pentadecafluorooctanoic acid (PFOA)	206-397-9	335-67-1
1,2-Benzenedicarboxylic acid, dipentyl ester, branched and linear	284-032-2	84777-06-0
1,2-diethoxyethane	211-076-1	629-14-1
1-bromopropane (n-propyl bromide)	203-445-0	106-94-5
3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	421-150-7	143860-04-2
4,4'-methylenedi-o-toluidine	212-658-8	838-88-0
4,4'-oxydianiline and its salts	-	-
4,4'-oxydianiline	202-977-0	101-80-4
4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated	-	-
4-aminoazobenzene	200-453-6	60-09-3
4-methyl-m-phenylenediamine (toluene-2,4-diamine)	202-453-1	95-80-7
4-Nonylphenol, branched and linear	-	-
6-methoxy-m-toluidine (p-cresidine)	204-419-1	120-71-8
[Phthalato(2-)]dioxotrilead	273-688-5	69011-06-9
Acetic acid, lead salt, basic	257-175-3	51404-69-4
Biphenyl-4-ylamine	202-177-1	92-67-1
Bis(pentabromophenyl) ether (decabromodiphenyl ether) (DecaBDE)	214-604-9	1163-19-5
Cyclohexane-1,2-dicarboxylic anhydride	-	-
cis-cyclohexane-1,2-dicarboxylic anhydride	236-086-3	13149-00-3
Cyclohexane-1,2-dicarboxylic anhydride	201-604-9	85-42-7
trans-cyclohexane-1,2-dicarboxylic anhydride	238-009-9	14166-21-3
Diazene-1,2-dicarboxamide (C,C'-azodi(formamide)) (ADCA)	204-650-8	123-77-3
Dibutyltin dichloride (DBTC)	211-670-0	683-18-1
Diethyl sulphate	200-589-6	64-67-5
Diisopentyl phthalate	210-088-4	605-50-5
Dimethyl sulphate	201-058-1	77-78-1
Dinoseb (6-sec-butyl-2,4-dinitrophenol)	201-861-7	88-85-7
Dioxobis(stearato)trilead	235-702-8	12578-12-0
Fatty acids, C16-18, lead salts	292-966-7	91031-62-8
Furan	203-727-3	110-00-9
Henicosafluoroundecanoic acid	218-165-4	2058-94-8
Heptacosafluorotetradecanoic acid	206-803-4	376-06-7
Hexahydromethylphthalic anhydride	-	-
Hexahydro-1-methylphthalic anhydride	256-356-4	48122-14-1

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Hexahydromethylphthalic anhydride	247-094-1	25550-51-0
Hexahydro-4-methylphthalic anhydride	243-072-0	19438-60-9
Hexahydro-3-methylphthalic anhydride	260-566-1	57110-29-9
Lead bis(tetrafluoroborate)	237-486-0	13814-96-5
Lead cyanamidate	244-073-9	20837-86-9
Lead dinitrate	233-245-9	10099-74-8
Lead monoxide (lead oxide)	215-267-0	1317-36-8
Lead oxide sulfate	234-853-7	12036-76-9
Lead titanium trioxide	235-038-9	12060-00-3
Lead titanium zirconium oxide	235-727-4	12626-81-2
Methoxyacetic acid	210-894-6	625-45-6
Methyloxirane (Propylene oxide)	200-879-2	75-56-9
N,N-dimethylformamide	200-679-5	68-12-2
N-methylacetamide	201-182-6	79-16-3
N-pentyl-isopentylphthalate	-	776297-69-9
o-aminoazotoluene	202-591-2	97-56-3
o-toluidine	202-429-0	95-53-4
Orange lead (lead tetroxide)	215-235-6	1314-41-6
Pentacosafluorotridecanoic acid	276-745-2	72629-94-8
Pentalead tetraoxide sulphate	235-067-7	12065-90-6
Pyrochlore, antimony lead yellow	232-382-1	8012-00-8
Silicic acid (H2Si2O5), barium salt (1:1), lead-doped	272-271-5	68784-75-8
Silicic acid, lead salt	234-363-3	11120-22-2
Sulfurous acid, lead salt, dibasic	263-467-1	62229-08-7
Tetraethyllead	201-075-4	78-00-2
Tetralead trioxide sulphate	235-380-9	12202-17-4
Tricosafluorododecanoic acid	206-203-2	307-55-1
Trilead bis(carbonate) dihydroxide	215-290-6	1319-46-6
Trilead dioxide phosphonate	235-252-2	12141-20-7
1,2-bis(2-methoxyethoxy)ethane (TEGDME,triglyme)	203-977-3	112-49-2
1,2-dimethoxyethane,ethylene glycol dimethyl ether (EGDME)	203-794-9	110-71-4
1,3,5-Tris(oxiran-2-ylmethyl)-1,3,5-triazinane-2,4,6-trione (TGIC)	219-514-3	2451-62-9
1,3,5-tris[(2S and 2R)-2,3-epoxypropyl]-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione (β-TGIC)	423-400-0	59653-74-6
4,4'-bis(dimethylamino)-4''-(methylamino)trityl alcohol	209-218-2	561-41-1
4,4'-bis(dimethylamino)benzophenone (Michler's ketone)	202-027-5	90-94-8
[4-[4,4'-bis(dimethylamino) benzhydrylidene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride (C.I. Basic Violet 3)	208-953-6	548-62-9
[4-[[4-anilino-1-naphthyl][4-(dimethylamino)phenyl]methylene]cyclohexa-2,5-dien-1-ylidene] dimethylammonium chloride (C.I. Basic Blue 26)	219-943-6	2580-56-5
Diboron trioxide	215-125-8	1303-86-2
Formamide	200-842-0	75-12-7
Lead(II) bis(methanesulfonate)	401-750-5	17570-76-2
N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base)	202-959-2	101-61-1
α,α-Bis[4-(dimethylamino)phenyl]-4 (phenylamino)naphthalene-1-methanol (C.I. Solvent Blue 4)	229-851-8	6786-83-0
1,2-dichloroethane	203-458-1	107-06-2
2,2'-dichloro-4,4'-methylenedianiline	202-918-9	101-14-4
2-Methoxyaniline, o-Anisidine	201-963-1	90-04-0
4-(1,1,3,3-tetramethylbutyl)phenol	205-426-2	140-66-9
Aluminosilicate Refractory Ceramic Fibres	-	-
Arsenic acid	231-901-9	7778-39-4
Bis(2-methoxyethyl) ether	203-924-4	111-96-6

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Bis(2-methoxyethyl) phthalate	204-212-6	117-82-8
Calcium arsenate	231-904-5	7778-44-1
Dichromium tris(chromate)	246-356-2	24613-89-6
Formaldehyde, oligomeric reaction products with aniline	500-036-1	25214-70-4
Lead diazide, Lead azide	236-542-1	13424-46-9
Lead dipicrate	229-335-2	6477-64-1
Lead styphnate	239-290-0	15245-44-0
N,N-dimethylacetamide	204-826-4	127-19-5
Pentazinc chromate octahydroxide	256-418-0	49663-84-5
Phenolphthalein	201-004-7	77-09-8
Potassium hydroxyoctaoxodizincatedichromate	234-329-8	11103-86-9
Trilead diarsenate	222-979-5	3687-31-8
Zirconia Aluminosilicate Refractory Ceramic Fibres	-	-
1,2,3-trichloropropane	202-486-1	96-18-4
1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich	276-158-1	71888-89-6
1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters	271-084-6	68515-42-4
1-Methyl-2-pyrrolidone (NMP)	212-828-1	872-50-4
2-ethoxyethyl acetate	203-839-2	111-15-9
Hydrazine	206-114-9	302-01-2, 7803-57-8
Strontium chromate	232-142-6	7789-06-2
2-ethoxyethanol	203-804-1	110-80-5
2-methoxyethanol	203-713-7	109-86-4
Acids generated from chromium trioxide and their oligomers	-	-
Dichromic acid	236-881-5	7738-94-5
Oligomers of chromic acid and dichromic acid	-	-
Chromic acid	231-801-5	13530-68-2
Chromium trioxide	215-607-8	1333-82-0
Cobalt(II) carbonate	208-169-4	513-79-1
Cobalt(II) diacetate	200-755-8	71-48-7
Cobalt(II) dinitrate	233-402-1	10141-05-6
Cobalt(II) sulphate	233-334-2	10124-43-3
Ammonium dichromate	232-143-1	7789-09-5
Boric acid	-	-
Boric acid, crude natural	234-343-4	11113-50-1
Boric acid	233-139-2	10043-35-3
Disodium tetraborate, anhydrous	215-540-4	12179-04-3, 1303-96-4, 1330-43-4
Potassium chromate	232-140-5	7789-00-6
Potassium dichromate	231-906-6	7778-50-9
Sodium chromate	231-889-5	7775-11-3
Tetraboron disodium heptaoxide, hydrate	235-541-3	12267-73-1
Trichloroethylene	201-167-4	79-01-6
Acrylamide	201-173-7	79-06-1
2,4-dinitrotoluene	204-450-0	121-14-2
Anthracene oil	292-602-7	90640-80-5
Anthracene oil, anthracene paste	292-603-2	90640-81-6
Anthracene oil, anthracene paste, anthracene fraction	295-275-9	91995-15-2
Anthracene oil, anthracene paste, distn. lights	295-278-5	91995-17-4
Anthracene oil, anthracene-low	292-604-8	90640-82-7
Diisobutyl phthalate	201-553-2	84-69-5
Lead chromate	231-846-0	7758-97-6

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Lead chromate molybdate sulphate red (C.I. Pigment Red 104)	235-759-9	12656-85-8
Lead sulfochromate yellow (C.I. Pigment Yellow 34)	215-693-7	1344-37-2
Pitch, coal tar, high-temp.	266-028-2	65996-93-2
Tris(2-chloroethyl) phosphate	204-118-5	115-96-8
4,4'- Diaminodiphenylmethane (MDA)	202-974-4	101-77-9
5-tert-butyl-2,4,6-trinitro-m-xylene (Musk xylene)	201-329-4	81-15-2
Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins)	287-476-5	85535-84-8
Anthracene	204-371-1	120-12-7
Benzyl butyl phthalate (BBP)	201-622-7	85-68-7
Bis (2-ethylhexyl)phthalate (DEHP)	204-211-0	117-81-7
Bis(tributyltin) oxide (TBTO)	200-268-0	56-35-9
Cobalt dichloride	231-589-4	7646-79-9
Diarsenic pentaoxide	215-116-9	1303-28-2
Diarsenic trioxide	215-481-4	1327-53-3
Dibutyl phthalate (DBP)	201-557-4	84-74-2
Hexabromocyclododecane (HBCDD)	-	-
1,2,5,6,9,10-hexabromocyclodecane	221-695-9	3194-55-6
gamma-hexabromocyclododecane	-	134237-52-8
Hexabromocyclododecane	247-148-4	25637-99-4
alpha-hexabromocyclododecane	-	134237-50-6
beta-hexabromocyclododecane	-	134237-51-7
Lead hydrogen arsenate	232-064-2	7784-40-9
Sodium dichromate	234-190-3	10588-01-9, 7789-12-0
Triethyl arsenate	427-700-2	15606-95-8