

REACH CERTIFICATE OF COMPLIANCE

Company: Krytar Inc.
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The following applies to orders of Directional Couplers, Directional Detectors, 90 and 180 Degree Hybrid Couplers, Power Dividers, Detectors, Terminations, Adapters, and Limiters:

This Certificate is to assure that the above-mentioned products offered by Krytar **do not contain** any of SVHC as defined in Article 33 (1) & (2) "Substances of Very High Concern" EC Title VII, Chapter 1 Article 57, as specified in the table below according to the Candidate list published by ECHA (European Chemical Agency).



Michael Romero
Quality Assurance Manager
Date: May 31, 2013

Substance_Name	EC_Number	CAS_Number	Date_of_inclusion
4,4'- Diaminodiphenylmethane (MDA)	202-974-4	101-77-9	2008/10/28
Bis (2-ethylhexyl)phthalate (DEHP)	204-211-0	117-81-7	2008/10/28
Anthracene	204-371-1	120-12-7	2008/10/28
Diarsenic pentaoxide	215-116-9	1303-28-2	2008/10/28
Diarsenic trioxide	215-481-4	1327-53-3	2008/10/28
Triethyl arsenate	427-700-2	15606-95-8	2008/10/28
Hexabromocyclododecane (HBCDD) and all major diastereoisomers identified	247-148-4 and 221-695-9	25637-99-4, 3194-55-6 (134237-50-6) (134237-51-7) (134237-52-8)	2008/10/28
Bis(tributyltin)oxide (TBTO)	200-268-0	56-35-9	2008/10/28
Lead hydrogen arsenate	232-064-2	7784-40-9	2008/10/28
Sodium dichromate	234-190-3	7789-12-0, 10588-01-9	2008/10/28
5-tert-butyl-2,4,6-trinitro-m-xylene (musk xylene)	201-329-4	81-15-2	2008/10/28
Dibutyl phthalate (DBP)	201-557-4	84-74-2	2008/10/28
Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins)	287-476-5	85535-84-8	2008/10/28
Benzyl butyl phthalate (BBP)	201-622-7	85-68-7	2008/10/28
Cobalt dichloride	231-589-4	7646-79-9	2008/10/28
Tris(2-chloroethyl)phosphate	204-118-5	115-96-8	2010/01/13
2,4-Dinitrotoluene	204-450-0	121-14-2	2010/01/13
Lead chromate molybdate sulphate red (C.I. Pigment Red 104)	235-759-9	12656-85-8	2010/01/13
Lead sulfochromate yellow (C.I. Pigment Yellow 34)	215-693-7	1344-37-2	2010/01/13
Pitch, coal tar, high temp.	266-028-2	65996-93-2	2010/01/13
Lead chromate	231-846-0	7758-97-6	2010/01/13
Diisobutyl phthalate	201-553-2	84-69-5	2010/01/13
Anthracene oil	292-602-7	90640-80-5	2010/01/13
Anthracene oil, anthracene paste	292-603-2	90640-81-6	2010/01/13
Anthracene oil, anthracene-low	292-604-8	90640-82-7	2010/01/13
Anthracene oil, anthracene paste, anthracene fraction	295-275-9	91995-15-2	2010/01/13
Anthracene oil, anthracene paste,distn. lights	295-278-5	91995-17-4	2010/01/13
Acrylamide	201-173-7	79-06-1	2010/03/30
Sodium chromate	231-889-5	7775-11-3	2010/06/18
Ammonium dichromate	232-143-1	7789-09-5	2010/06/18
Boric acid	233-139-2, 234-343-4	10043-35-3, 11113-50-1	2010/06/18
Tetraboron disodium heptaoxide, hydrate	235-541-3	12267-73-1	2010/06/18
Disodium tetraborate, anhydrous	215-540-4	1303-96-4, 1330-43-4, 12179-04-3	2010/06/18
Potassium dichromate	231-906-6	7778-50-9	2010/06/18
Potassium chromate	232-140-5	7789-00-6	2010/06/18
Trichloroethylene	201-167-4	79-01-6	2010/06/18
Cobalt(II) sulphate	233-334-2	10124-43-3	2010/12/15
Cobalt(II) dinitrate	233-402-1	10141-05-6	2010/12/15
2-Methoxyethanol	203-713-7	109-86-4	2010/12/15
2-Ethoxyethanol	203-804-1	110-80-5	2010/12/15
Chromium trioxide	215-607-8	1333-82-0	2010/12/15
Cobalt(II) carbonate	208-169-4	513-79-1	2010/12/15
Cobalt(II) diacetate	200-755-8	71-48-7	2010/12/15

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Chromic acid, Dichromic acid, Oligomers of chromic acid and dichromic acid.	231-801-5, 236-881-5	7738-94-5, 13530-68-2	2010/12/15
Strontium chromate	232-142-6	7789-06-2	2011/06/20
2-Ethoxyethyl acetate	203-839-2	111-15-9	2011/06/20
Hydrazine	206-114-9	302-01-2, 7803-57-8	2011/06/20
1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters	271-084-6	68515-42-4	2011/06/20
1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich	276-158-1	71888-89-6	2011/06/20
1-Methyl-2-pyrrolidone	212-828-1	872-50-4	2011/06/20
1,2,3-Trichloropropane	202-486-1	96-18-4	2011/06/20
2,2'-dichloro-4,4'-methylenedianiline	202-918-9	101-14-4	2011/12/19
1,2-dichloroethane	203-458-1	107-06-2	2011/12/19
Potassium hydroxyoctaoxodizincatedichromate	234-329-8	11103-86-9	2011/12/19
Bis(2-methoxyethyl) ether	203-924-4	111-96-6	2011/12/19
Bis(2-methoxyethyl) phthalate	204-212-6	117-82-8	2011/12/19
N,N-dimethylacetamide	204-826-4	127-19-5	2011/12/19
Lead diazide, Lead azide	236-542-1	13424-46-9	2011/12/19
4-(1,1,3,3-tetramethylbutyl)phenol	205-426-2	140-66-9	2011/12/19
Lead styphnate	239-290-0	15245-44-0	2011/12/19
Dichromium tris(chromate)	246-356-2	24613-89-6	2011/12/19
Formaldehyde, oligomeric reaction products with aniline	500-036-1	25214-70-4	2011/12/19
Trilead diarsenate	222-979-5	3687-31-8	2011/12/19
Pentazinc chromate octahydroxide	256-418-0	49663-84-5	2011/12/19
Lead dipicrate	229-335-2	6477-64-1	2011/12/19
Phenolphthalein	201-004-7	77-09-8	2011/12/19
Arsenic acid	231-901-9	7778-39-4	2011/12/19
Calcium arsenate	231-904-5	7778-44-1	2011/12/19
2-Methoxyaniline; o-Anisidine	201-963-1	90-04-0	2011/12/19
Aluminosilicate Refractory Ceramic Fibres	911-029-1,935-923-6		2011/12/19
Zirconia Aluminosilicate Refractory Ceramic Fibres	936-037-2		2011/12/19
N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base)	202-959-2	101-61-1	2012/06/18
1,2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME)	203-794-9	110-71-4	2012/06/18
1,2-bis(2-methoxyethoxy)ethane (TEGDME; triglyme)	203-977-3	112-49-2	2012/06/18
Diboron trioxide	215-125-8	1303-86-2	2012/06/18
Lead(II) bis(methanesulfonate)	401-750-5	17570-76-2	2012/06/18
1,3,5-Tris(oxiran-2-ylmethyl)-1,3,5-triazinane-2,4,6-trione (TGIC)	219-514-3	2451-62-9	2012/06/18

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[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	2012/06/18
[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	2012/06/18
4,4'-bis(dimethylamino)-4''-(methylamino)trityl alcohol	209-218-2	561-41-1	2012/06/18
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	2012/06/18
α,α -Bis[4-(dimethylamino)phenyl]-4(phenylamino)naphthalene-1-methanol (C.I. Solvent Blue 4)	229-851-8	6786-83-0	2012/06/18
Formamide	200-842-0	75-12-7	2012/06/18
4,4'-bis(dimethylamino)benzophenone (Michler's ketone)	202-027-5	90-94-8	2012/06/18
4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated	-	-	2012/12/19
4-Nonylphenol, branched and linear	-	-	2012/12/19
Lead dinitrate	233-245-9	10099-74-8	2012/12/19
4,4'-oxydianiline and its salts	202-977-0	101-80-4	2012/12/19
1-bromopropane (n-propyl bromide)	203-445-0	106-94-5	2012/12/19
Furan	203-727-3	110-00-9	2012/12/19
Silicic acid, lead salt	234-363-3	11120-22-2	2012/12/19
Bis(pentabromophenyl) ether (decabromodiphenyl ether; DecaBDE)	214-604-9	1163-19-5	2012/12/19
Lead oxide sulfate	234-853-7	12036-76-9	2012/12/19
Lead titanium trioxide	235-038-9	12060-00-3	2012/12/19
Pentalead tetraoxide sulphate	235-067-7	12065-90-6	2012/12/19
6-methoxy-m-toluidine (p-cresidine)	204-419-1	120-71-8	2012/12/19
Trilead dioxide phosphonate	235-252-2	12141-20-7	2012/12/19
Tetralead trioxide sulphate	235-380-9	12202-17-4	2012/12/19
Diazene-1,2-dicarboxamide (C,C'-azodi(formamide))	204-650-8	123-77-3	2012/12/19
Dioxobis(stearato)trilead	235-702-8	12578-12-0	2012/12/19
Lead titanium zirconium oxide	235-727-4	12626-81-2	2012/12/19
Orange lead (lead tetroxide)	215-235-6	1314-41-6	2012/12/19
Lead monoxide (lead oxide)	215-267-0	1317-36-8	2012/12/19
Trilead bis(carbonate)dihydroxide	215-290-6	1319-46-6	2012/12/19
Lead bis(tetrafluoroborate)	237-486-0	13814-96-5	2012/12/19
3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	421-150-7	143860-04-2	2012/12/19
Henicosaflluoroundecanoic acid	218-165-4	2058-94-8	2012/12/19
Lead cyanamidate	244-073-9	20837-86-9	2012/12/19

Substance_Name	EC_Number	CAS_Number	Date_of_inclusion
Hexahydromethylphthalic anhydride [1], Hexahydro-4-methylphthalic anhydride [2], Hexahydro-1-methylphthalic anhydride [3], Hexahydro-3-methylphthalic anhydride [4]	247-094-1, 243-072-0, 256-356-4, 260-566-1	25550-51-0, 19438-60-9, 48122-14-1, 57110-29-9	2012/12/19
Tricosafuorododecanoic acid	206-203-2	307-55-1	2012/12/19
Heptacosafuorotetradecanoic acid	206-803-4	376-06-7	2012/12/19
Acetic acid, lead salt, basic	257-175-3	51404-69-4	2012/12/19
4-Aminoazobenzene	200-453-6	60-09-3	2012/12/19
Diisopentylphthalate	210-088-4	605-50-5	2012/12/19
Sulfurous acid, lead salt, dibasic	263-467-1	62229-08-7	2012/12/19
Methoxyacetic acid	210-894-6	625-45-6	2012/12/19
1,2-Diethoxyethane	211-076-1	629-14-1	2012/12/19
Diethyl sulphate	200-589-6	64-67-5	2012/12/19
N,N-dimethylformamide	200-679-5	68-12-2	2012/12/19
Dibutyltin dichloride (DBTC)	211-670-0	683-18-1	2012/12/19
Silicic acid	272-271-5	68784-75-8	2012/12/19
[Phthalato(2-)]dioxotrilead	273-688-5	69011-06-9	2012/12/19
Pentacosafuorotridecanoic acid	276-745-2	72629-94-8	2012/12/19
Methyloxirane (Propylene oxide)	200-879-2	75-56-9	2012/12/19
N-pentyl-isopentylphthalate	-	776297-69-9	2012/12/19
Dimethyl sulphate	201-058-1	77-78-1	2012/12/19
Tetraethyllead	201-075-4	78-00-2	2012/12/19
N-methylacetamide	201-182-6	79-16-3	2012/12/19
Pyrochlore, antimony lead yellow	232-382-1	8012-00-8	2012/12/19
4,4'-methylenedi-o-toluidine	212-658-8	838-88-0	2012/12/19
1,2-Benzenedicarboxylic acid, dipentylester, branched and linear	284-032-2	84777-06-0	2012/12/19
Cyclohexane-1,2-dicarboxylic anhydride [1], cis-cyclohexane-1,2-dicarboxylic anhydride [2], trans-cyclohexane-1,2-dicarboxylic anhydride [3]	201-604-9, 236-086-3, 238-009-9	85-42-7, 13149-00-3, 14166-21-3	2012/12/19
Dinoseb (6-sec-butyl-2,4-dinitrophenol)	201-861-7	88-85-7	2012/12/19
Fatty acids, C16-18, lead salts	292-966-7	91031-62-8	2012/12/19
Biphenyl-4-ylamine	202-177-1	92-67-1	2012/12/19
o-Toluidine	202-429-0	95-53-4	2012/12/19
4-methyl-m-phenylenediamine (toluene-2,4-diamine)	202-453-1	95-80-7	2012/12/19
o-aminoazotoluene	202-591-2	97-56-3	2012/12/19