

Number : WUXH00058483

Applicant : KINGCLEAN ELECTRIC CO LTD
XIANGYANG ROAD, SUZHOU NEW DISTRICT,
JIANGSU, P.R.CHINA.
Attn : GAO YULAN

Date : Jun 30, 2017

Sample Description As Declared:

One (1) Group Of Submitted Sample Said To Be :
Item No. : LM-C3203A.

Tests Conducted:

As Requested By The Applicant, For Details Refer To Attached Pages

Prepared And Checked By:
For Intertek Testing Services Wuxi Ltd.



Yuko Qiu
Manager



Tests Conducted (As Requested By The Applicant)

1 SVHC Testing

By a combination of X-Ray Fluorescence Spectroscopy, Inductively Coupled Argon Plasma Spectrometry, Gas Chromatography – Mass Spectrometry, Liquid Chromatography - Mass Spectrometry, UV-VIS Spectrophotometer, Ion Chromatography, Gas Chromatography - Electron Capture Detector, Headspace Gas Chromatography - Mass Spectrometry and High-Performance Liquid Chromatography.

(a) The First List (15 SVHC Released in Oct, 2008)

| <u>Chemical Substance</u> | <u>CAS No.</u> | <u>Results % (w/w)</u> |
|--|---|------------------------|
| | | <u>Whole Product</u> |
| Cobalt Dichloride Δ | 7646-79-9 | ND |
| Diarsenic Pentaoxide Δ | 1303-28-2 | ND |
| Diarsenic Trioxide Δ | 1327-53-3 | ND |
| Lead Hydrogen Arsenate Δ | 7784-40-9 | ND |
| Triethyl Arsenate Δ | 15606-95-8 | ND |
| Sodium Dichromate Δ | 7789-12-0, 10588-01-9 | ND |
| Bis (Tributyltin) Oxide (TBTO) Δ | 56-35-9 | ND |
| Anthracene | 120-12-7 | ND |
| 4,4'-Diaminodiphenylmethane (MDA) | 101-77-9 | ND |
| Hexabromocyclododecane (HBCDD) and All Major Diastereoisomers Identified (α-HBCDD, β-HBCDD, γ-HBCDD) | 25637-99-4 and 3194-55-6 (134237-50-6, 134237-51-7, 134237-52-8) | ND |
| 5-Tert-Butyl-2,4,6-Trinitro-m-Xylene (Musk Xylene) | 81-15-2 | ND |
| Bis (2-Ethylhexyl) Phthalate (DEHP) | 117-81-7 | ND |
| Dibutyl Phthalate (DBP) | 84-74-2 | ND |
| Benzyl Butyl Phthalate (BBP) | 85-68-7 | ND |
| Short Chain Chlorinated Paraffins (C ₁₀₋₁₃) | 85535-84-8 | ND |

(b) The Second List (13 SVHC Release in Jan, 2010 and Mar, 2010)

| <u>Chemical Substance</u> | <u>CAS No.</u> | <u>Results % (w/w)</u> |
|---|----------------|------------------------|
| | | <u>Whole Product</u> |
| Lead Chromate Δ | 7758-97-6 | ND |
| Lead Chromate Molybdate Sulphate Red (C.I. Pigment Red 104) Δ | 12656-85-8 | ND |
| Lead Sulfochromate Yellow (C.I. Pigment Yellow 34) Δ | 1344-37-2 | ND |



Tests Conducted (As Requested By The Applicant)

| | | |
|---|------------|----|
| Tris (2-Chloroethyl) Phosphate | 115-96-8 | ND |
| 2,4-Dinitrotoluene | 121-14-2 | ND |
| Diisobutyl Phthalate (DIBP) | 84-69-5 | ND |
| Coal Tar Pitch, High Temperature | 65996-93-2 | ND |
| Anthracene Oil | 90640-80-5 | ND |
| Anthracene Oil, Anthracene Paste, Distn. Lights | 91995-17-4 | ND |
| Anthracene Oil, Anthracene Paste, Anthracene Fraction | 91995-15-2 | ND |
| Anthracene Oil, Anthracene-low | 90640-82-7 | ND |
| Anthracene Oil, Anthracene Paste | 90640-81-6 | ND |
| Acrylamide | 79-06-1 | ND |

(c) The Third List (8 SVHC Release in Jun,2010)

| <u>Chemical Substance</u> | <u>CAS No.</u> | <u>Results % (w/w)</u> |
|---|--|------------------------|
| | | <u>Whole Product</u> |
| Boric Acid Δ | 10043-35-3, 11113-50-1 | ND |
| Disodium Tetraborate, Anhydrous Δ | 1330-43-4, 12179-04-3, 1303-96-4 | ND |
| Tetraboron Disodium Heptaoxide, Hydrate Δ | 12267-73-1 | ND |
| Sodium Chromate Δ | 7775-11-3 | ND |
| Potassium Chromate Δ | 7789-00-6 | ND |
| Ammonium Dichromate Δ | 7789-09-5 | ND |
| Potassium Dichromate Δ | 7778-50-9 | ND |
| Trichloroethylene | 79-01-6 | ND |

(d) The Fourth List (8 SVHC Release in Dec,2010)

| <u>Chemical Substance</u> | <u>CAS No.</u> | <u>Results % (w/w)</u> |
|---------------------------|----------------|------------------------|
| | | <u>Whole Product</u> |
| 2-Methoxyethanol | 109-86-4 | ND |
| 2-Ethoxyethanol | 110-80-5 | ND |
| Cobalt Sulphate Δ | 10124-43-3 | ND |
| Cobalt Dinitrate Δ | 10141-05-6 | ND |
| Cobalt Carbonate Δ | 513-79-1 | ND |
| Cobalt Diacetate Δ | 71-48-7 | ND |
| Chromium Trioxide Δ | 1333-82-0 | ND |



Tests Conducted (As Requested By The Applicant)

| | | |
|--|-------------------------------|----|
| Chromic Acid Δ Dichromic Acid Δ Oligomers of Chromic Acid and Dichromic Acid Δ | 7738-94-5 13530-68-2 -- | ND |
|--|-------------------------------|----|

(e) The Fifth List (7 SVHC Release in Jun, 2011)

| <u>Chemical Substance</u> | <u>CAS No.</u> | <u>Results % (w/w)</u> |
|---|-----------------------|------------------------|
| | | <u>Whole Product</u> |
| Strontium ChromateΔ | 7789-06-2 | ND |
| 2-ethoxyethyl acetate (2-EEA) | 111-15-9 | ND |
| 1,2-Benzenedicarboxylic acid, di-C ₇₋₁₁ - branched and linear alkyl esters (DHNUP) | 68515-42-4 | ND |
| Hydrazine | 7803-57-8 302-01-2 | ND |
| 1-methyl-2-pyrrolidone | 872-50-4 | ND |
| 1,2,3-trichloropropane | 96-18-4 | ND |
| 1,2-Benzenedicarboxylic acid, di-C ₆₋₈ - branched alkyl esters, C ₇ -rich (DIHP) | 71888-89-6 | ND |

(f) The Sixth List (20 SVHC Release in Dec, 2011)

| <u>Chemical Substance</u> | <u>CAS No.</u> | <u>Results % (w/w)</u> |
|--|----------------|------------------------|
| | | <u>Whole Product</u> |
| Lead dipicrateΔ | 6477-64-1 | ND |
| Lead styphnateΔ | 15245-44-0 | ND |
| Lead azide; Lead diazideΔ | 13424-46-9 | ND |
| Phenolphthalein | 77-09-8 | ND |
| 2,2'-dichloro-4,4'-methylenedianiline (MOCA) | 101-14-4 | ND |
| N,N-dimethylacetamide (DMAC) | 127-19-5 | ND |
| Trilead diarsenateΔ | 3687-31-8 | ND |
| Calcium arsenateΔ | 7778-44-1 | ND |
| Arsenic acidΔ | 7778-39-4 | ND |
| Bis(2-methoxyethyl) ether | 111-96-6 | ND |
| 1,2-Dichloroethane | 107-06-2 | ND |
| 4-(1,1,3,3-tetramethylbutyl)phenol, (4- tert-Octylphenol) | 140-66-9 | ND |
| 2-Methoxyaniline; o-Anisidine | 90-04-0 | ND |
| Bis(2-methoxyethyl) phthalate (DMEP) | 117-82-8 | ND |

Tests Conducted (As Requested By The Applicant)

| | | |
|---|--------------------------|----|
| Formaldehyde, oligomeric reaction products with aniline (technical MDA) | 25214-70-4 | ND |
| Pentazinc chromate octahydroxideΔ | 49663-84-5 | ND |
| Potassium hydroxyoctaoxodizincate dichromateΔ | 11103-86-9 | ND |
| Dichromium tris(chromate)Δ | 24613-89-6 | ND |
| Aluminosilicate Refractory Ceramic Fibres Δ | (Index No. 650-017-00-8) | ND |
| Zirconia Aluminosilicate Refractory Ceramic Fibres Δ | (Index No. 650-017-00-8) | ND |

(g) The Seventh List (13 SVHC Release in Jun, 2012)

| Chemical Substance | CAS No. | Results % (w/w) |
|---|------------|-----------------|
| | | Whole Product |
| 1,2-bis(2-methoxyethoxy)ethane (TEGDME; triglyme) | 112-49-2 | ND |
| 1,2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME) | 110-71-4 | ND |
| Diboron trioxideΔ | 1303-86-2 | ND |
| Formamide | 75-12-7 | ND |
| Lead(II) bis(methanesulfonate) Δ | 17570-76-2 | ND |
| TGIC (1,3,5-tris(oxiranylmethyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione) | 2451-62-9 | ND |
| β-TGIC (1,3,5-tris[(2S and 2R)-2,3-epoxypropyl]-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione) | 59653-74-6 | ND |
| 4,4'-bis(dimethylamino)benzophenone (Michler's ketone) | 90-94-8 | ND |
| N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base) | 101-61-1 | ND |
| [4-[4,4'-bis(dimethylamino)benzhydrylidene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride (C.I. Basic Violet 3) [with ≥ 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)] | 548-62-9 | ND |

Tests Conducted (As Requested By The Applicant)

| | | |
|---|-----------|----|
| [4-[[4-anilino-1-naphthyl][4-(dimethylamino)phenyl]methylene]cyclohexa-2,5-dien-1-ylidene] dimethylammonium chloride (C.I. Basic Blue 26) [with ≥ 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)] | 2580-56-5 | ND |
| 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)] | 6786-83-0 | ND |
| 4,4'-bis(dimethylamino)-4''-(methylamino)trityl alcohol [with ≥ 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)] | 561-41-1 | ND |

(h) The Eighth List (54 SVHC Release in Dec, 2012)

| Chemical Substance | CAS No. | Results % (w/w) |
|--|------------|-----------------|
| | | Whole Product |
| Bis(pentabromophenyl) ether (decabromodiphenyl ether; DecaBDE) | 1163-19-5 | ND |
| Pentacosfluorotridecanoic acid | 72629-94-8 | ND |
| Tricosfluorododecanoic acid | 307-55-1 | ND |
| Henicosfluoroundecanoic acid | 2058-94-8 | ND |
| Heptacosfluorotetradecanoic acid | 376-06-7 | ND |
| Diazeno-1,2-dicarboxamide (C,C'-azodi(formamide)) | 123-77-3 | ND |



Tests Conducted (As Requested By The Applicant)

| | | |
|---|---|-----------|
| <p>Cyclohexane-1,2-dicarboxylic anhydride [1]</p> <p>cis-cyclohexane-1,2-dicarboxylic anhydride [2]</p> <p>trans-cyclohexane-1,2-dicarboxylic anhydride [3]</p> <p>[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].</p> | <p>85-42-7</p> <p>13149-00-3</p> <p>14166-21-3</p> | <p>ND</p> |
| <p>Hexahydromethylphthalic anhydride [1],</p> <p>Hexahydro-4-methylphthalic anhydride [2],</p> <p>Hexahydro-1-methylphthalic anhydride [3],</p> <p>Hexahydro-3-methylphthalic anhydride [4]</p> <p>[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]</p> | <p>25550-51-0</p> <p>19438-60-9</p> <p>48122-14-1</p> <p>57110-29-9</p> | <p>ND</p> |
| <p>4-Nonylphenol, branched and linear</p> <p>[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]</p> | <p>--</p> | <p>ND</p> |

Tests Conducted (As Requested By The Applicant)

| | | |
|---|-------------|----|
| 4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated [covering well-defined substances and UVCB substances, polymers and homologues] | -- | ND |
| Methoxyacetic acid | 625-45-6 | ND |
| N,N-dimethylformamide | 68-12-2 | ND |
| Dibutyltin dichloride (DBTC) Δ | 683-18-1 | ND |
| Lead monoxide (Lead oxide) Δ | 1317-36-8 | ND |
| Orange lead (Lead tetroxide) Δ | 1314-41-6 | ND |
| Lead bis(tetrafluoroborate) Δ | 13814-96-5 | ND |
| Trilead bis(carbonate)dihydroxide Δ | 1319-46-6 | ND |
| Lead titanium trioxideΔ | 12060-00-3 | ND |
| Lead titanium zirconium oxideΔ | 12626-81-2 | ND |
| Silicic acid, lead salt Δ | 11120-22-2 | ND |
| Silicic acid (H ₂ SiO ₅), barium salt (1:1), lead-dopedΔ [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 | ND |
| 1-bromopropane (n-propyl bromide) | 106-94-5 | ND |
| Methyloxirane (Propylene oxide) | 75-56-9 | ND |
| 1,2-Benzenedicarboxylic acid, dipentylester, branched and linear | 84777-06-0 | ND |
| Diisopentylphthalate (DIPP) | 605-50-5 | ND |
| N-pentyl-isopentylphthalate | 776297-69-9 | ND |
| 1,2-diethoxyethane | 629-14-1 | ND |

Tests Conducted (As Requested By The Applicant)

| | | |
|--|-------------|----|
| Acetic acid, lead salt, basicΔ | 51404-69-4 | ND |
| Lead oxide sulfateΔ | 12036-76-9 | ND |
| [Phthalato(2-)]dioxotrileadΔ | 69011-06-9 | ND |
| Dioxobis(stearato)trileadΔ | 12578-12-0 | ND |
| Fatty acids, C16-18, lead saltsΔ | 91031-62-8 | ND |
| Lead cyanamidateΔ | 20837-86-9 | ND |
| Lead dinitrateΔ | 10099-74-8 | ND |
| Pentalead tetraoxide sulphateΔ | 12065-90-6 | ND |
| Pyrochlore, antimony lead yellowΔ | 8012-00-8 | ND |
| Sulfurous acid, lead salt, dibasicΔ | 62229-08-7 | ND |
| TetraethylleadΔ | 78-00-2 | ND |
| Tetralead trioxide sulphateΔ | 12202-17-4 | ND |
| Trilead dioxide phosphonateΔ | 12141-20-7 | ND |
| Furan | 110-00-9 | ND |
| Diethyl sulphate | 64-67-5 | ND |
| Dimethyl sulphate | 77-78-1 | ND |
| 3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine | 143860-04-2 | ND |
| Dinoseb (6-sec-butyl-2,4-dinitrophenol) | 88-85-7 | ND |
| 4,4'-methylenedi-o-toluidine | 838-88-0 | ND |
| 4,4'-oxydianiline and its salts | 101-80-4 | ND |
| 4-aminoazobenzene | 60-09-3 | ND |
| 4-methyl-m-phenylenediamine (toluene-2,4-diamine) | 95-80-7 | ND |
| 6-methoxy-m-toluidine (p-cresidine) | 120-71-8 | ND |
| Biphenyl-4-ylamine | 92-67-1 | ND |
| o-aminoazotoluene [(4-o-tolylazo-o-toluidine)] | 97-56-3 | ND |
| o-toluidine | 95-53-4 | ND |
| N-methylacetamide | 79-16-3 | ND |

Tests Conducted (As Requested By The Applicant)

(i) The ninth List (6 SVHC Release in Jun, 2013)

| <u>Chemical Substance</u> | <u>CAS No.</u> | <u>Results % (w/w)</u> |
|--|----------------|------------------------|
| | | <u>Whole Product</u> |
| CadmiumΔ | 7440-43-9 | ND |
| Cadmium oxideΔ | 1306-19-0 | ND |
| Dipentyl phthalate (DPP) | 131-18-0 | ND |
| 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, ethoxylated covering UVCB- and well-defined substances, polymers and homologues, which include any of the individual isomers and/or combinations thereof] | -- | ND |
| Ammonium pentadecafluorooctanoate (APFO) | 3825-26-1 | ND |
| Pentadecafluorooctanoic acid (PFOA) | 335-67-1 | ND |

(j) The tenth List (7 SVHC Release in Dec, 2013)

| <u>Chemical Substance</u> | <u>CAS No.</u> | <u>Results % (w/w)</u> |
|---|----------------|------------------------|
| | | <u>Whole Product</u> |
| Cadmium sulphideΔ | 1306-23-6 | ND |
| Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis(4-aminonaphthalene-1-sulphonate) (C.I. Direct Red 28) | 573-58-0 | ND |
| 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) | 1937-37-7 | ND |

Tests Conducted (As Requested By The Applicant)

| | | |
|--|------------|----|
| Dihexyl phthalate | 84-75-3 | ND |
| Imidazolidine-2-thione (2-imidazoline-2-thiol) | 96-45-7 | ND |
| Lead di(acetate) Δ | 301-04-2 | ND |
| Trixylyl phosphate | 25155-23-1 | ND |

(k) The eleventh List (4 SVHC Release in Jun, 2014)

| <u>Chemical Substance</u> | <u>CAS No.</u> | <u>Results % (w/w)</u> |
|--|----------------|------------------------|
| | | <u>Whole Product</u> |
| 1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear | 68515-50-4 | ND |
| Cadmium chlorideΔ | 10108-64-2 | ND |
| Sodium perborate; Perboric acid, sodium saltΔ | -- | ND |
| Sodium peroxometaborateΔ | 7632-04-4 | ND |

(l) The twelfth List (6 SVHC Release in December, 2014)

| <u>Chemical Substance</u> | <u>CAS No.</u> | <u>Results % (w/w)</u> |
|--|------------------------|------------------------|
| | | <u>Whole Product</u> |
| 2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328) | 25973-55-1 | ND |
| 2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320) | 3846-71-7 | ND |
| 2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (DOTE) | 15571-58-1 | ND |
| Cadmium fluorideΔ | 7790-79-6 | ND |
| Cadmium sulphateΔ | 10124-36-4; 31119-53-6 | ND |

Tests Conducted (As Requested By The Applicant)

| | | |
|--|----|----|
| 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) | -- | ND |
|--|----|----|

(m) The thirteenth List (2 SVHC Release in June, 2015)

| <u>Chemical Substance</u> | <u>CAS No.</u> | <u>Results % (w/w)</u> |
|---|------------------------|------------------------|
| | | <u>Whole Product</u> |
| 1,2-Benzenedicarboxylic acid, di-C6-10-alkyl esters; 1,2-benzenedicarboxylic acid, mixed decyl and hexyl and octyl diesters with $\geq 0.3\%$ of dihexyl phthalate (EC No. 201-559-5) | 68515-51-5; 68648-93-1 | ND |
| 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 isomers of [1] and [2] or any combination thereof] | -- | ND |

(n) The fourteenth List (5 SVHC Release in December, 2015)

| Chemical Substance | CAS No. | <u>Results % (w/w)</u> |
|---|----------------------|------------------------|
| | | <u>Whole Product</u> |
| 1,3-Propanesultone | 1120-71-4 | ND |
| 2-(2'-Hydroxy-3',5'-di-tert-butylphenyl)-5-chlorobenzotriazole (UV-327) | 3864-99-1 | ND |
| 2-(2H-Benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350) | 36437-37-3 | ND |
| Nitrobenzene | 98-95-3 | ND |
| Heptadecafluorononanoic acid | 375-95-1; 21049-39-8 | ND |

Tests Conducted (As Requested By The Applicant)

(O) The Fifteenth List (1 SVHC Release in Mar, 2016)

| <u>Chemical Substance</u> | <u>CAS No.</u> | <u>Results % (w/w)</u> |
|---------------------------|----------------|------------------------|
| | | <u>Whole Product</u> |
| Benzo[a]pyrene | 50-32-8 | ND |

(p) The sixteenth List (4 SVHC Agree in December, 2016)

| <u>Chemical Substance</u> | <u>CAS No.</u> | <u>Results % (w/w)</u> |
|--|----------------|------------------------|
| | | <u>Whole Product</u> |
| 4,4'-isopropylidenediphenol (bisphenol A) | 80-05-7 | ND |
| Nonadecafluorodecanoic acid (PFDA) and its sodium and ammonium salts | -- | ND |
| Nonadecafluorodecanoic acid EC no.: 206-400-3 CAS no.: 335-76-2 | | |
| Ammonium nonadecafluorodecanoate EC no.: 221-470-5 CAS no.: 3108-42-7 | | |
| Decanoic acid, nonadecafluoro-, sodium salt EC no.: -- CAS no.: 3830-45-3 | | |
| 4-Heptylphenol, branched and linear [substances with a linear and/or branched alkyl chain with a carbon number of 7 covalently bound predominantly in position 4 to phenol, covering also UVCB- and well-defined substances which include any of the individual isomers or a combination thereof] | -- | ND |
| p-(1,1-dimethylpropyl)phenol | 80-46-6 | ND |

Tests Conducted (As Requested By The Applicant)

Reporting Limit=0.050% (Whole Product)

SVHC = Substance of very high concern

ND = Not detected (the result is less than the reporting limit)

Reporting limit = Quantitation limit of analyte in sample

Δ = Determination was based on elemental analysis. The content was calculated based on assumption of worst-case.

Notes:

1. Substances Of Very High Concern (SVHC) Are Classified As:
 - a. Carcinogenic, Mutagenic Or Toxic To Reproduction Category 1 (Proven On Humans) And Category 2 (Proven On Animals)
 - b. Persistent, Bioaccumulative And Toxic Chemicals (PBT)
 - c. Very Persistent And Very Bioaccumulative Chemicals (Vpvb)
 - d. Other Similar Substances Such As Endocrine Disrupters
2. If The Imported Or Manufactured Volume Of Each Individual SVHC In Article Is More Than 0.1% (W/W) And If It Exceeds 1 Tonne Per Year Across All Product Ranges, Then Importer Or Manufacturer Require Notification To The European Chemical Agency (ECHA). For Substances Included In The Candidate List On Or After 1 December 2010, The Notifications Have To Be Submitted No Later Than 6 Months After The Inclusion. The Following Information Has To Be Submitted For Notification:
 - a. Identification Of The Registrant And The Substance
 - b. Classification And Labelling Of The Substance
 - c. Description Of Use Of The Substance And The Article
 - d. Registration Number, If Available
 - e. Tonnage Range
3. As Per Article 31 Of Regulation (EC) No. 1907/2006 (REACH), Suppliers Of Mixtures Not Classified As Dangerous According To Directive 1999/45/EC Have To Provide The Recipients, At Their Request, With A Safety Data Sheet If The Mixtures Contain At Least One Substance On The SVHC Candidate List And Its Individual Concentration Is 0.1%(W/W) Or Above For Non-Gaseous Preparations.

REACH Requirement:

As Per Article 33(1) Of Regulation (EC) No. 1907/2006 (REACH), Recipients Of Product Must Be Provided With Information Of Safe Use If Any Of The Tested Substances (SVHC) Exceeded 0.1% (W/W). A Product Meets The Requirement Of Article 33(1) By Default When No SVHC Exceeds 0.1% (W/W).

Date Sample Received : Jun 13, 2017

Testing Period : Jun 13, 2017 To Jun 30, 2017

Summary: According To Specified Test Processes In This Report, Content Of 173 Substances Of Very High Concern (SVHC) In Candidate List Promulgated By European Chemicals Agency (ECHA), Which Are Defined In Article 57 Of Regulation (EC) No. 1907/2006 (REACH Regulation), Are Less Than 0.1% (w/w) In Submitted Sample.

Photo



Tests Conducted (As Requested By The Applicant)



End of Report

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