## 11/54

Wall Industries, Inc.

## Certificate of non-use of REACH Directive 240 Substances of Very High Concern (SVHC)

We hereby certify the products supplied to your company - to the best of our knowledge, conforms to the criterion of EC 1907/2006 REACH directive in connection with 240 substances of very high concern as follows: Prohibit substances

1. Triethly arsenate $<0.1 \%$
2. Anthracene $<\mathbf{0 . 1 \%}$
3. 4,4'- Diaminodiphenylmethane(MDA) $<0.1 \%$
4. Dibutyl phthalate(DBP) $<0.1 \%$
5. Cobalt dichromate $<0.1 \%$
6. Diarsenic pentraoxide $<\mathbf{0 . 1 \%}$
7. Diarsenic trioxide $<\mathbf{0 . 1 \%}$
8. Sodium dichromate $<\mathbf{0 . 1 \%}$
9. 5-tert-butyl-2,4,6-trinitro-m-xylene (musk xylene) $<\mathbf{0 . 1 \%}$
10. Bis (2-ethylhexyl)phthalate (DEHP) $<0.1 \%$
11. Hexabromocyclododecane (HBCDD) and all major diastereoisomers identified:

Alpha-hexabromocyclododecane $<\mathbf{0 . 1 \%}$
Beta-hexabromocyclododecane $<\mathbf{0 . 1 \%}$
Gamma-hexabromocyclododecane $<\mathbf{0 . 1 \%}$
12. Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins) $<\mathbf{0 . 1 \%}$
13. Bis(tributyltin)oxide (TBTO) $<\mathbf{0 . 1 \%}$
14. Lead hydrogen arsenate $<0.1 \%$
15. Benzyl butyl phthalate (BBP) $<\mathbf{0 . 1 \%}$
16. Anthracene oil<0.1\%
17. Anthracene oil, anthracene paste,distn. lights $<0.1 \%$
18. Anthracene oil, anthracene paste, anthracene fraction $<0.1 \%$
19. Anthracene oil, anthracene-low $<0.1 \%$
20. Anthracene oil, anthracene paste $<0.1 \%$
21. Pitch, coal tar, high temp. $<0.1 \%$
22. 2,4-Dinitrotoluene $<0.1 \%$
23. Diisobutyl phthalate $<\mathbf{0 . 1 \%}$
24. Lead chromate $<0.1 \%$
25. Lead sulfochromate yellow (C.I. Pigment Yellow 34) $<\mathbf{0 . 1 \%}$
26. Lead chromate molybdate sulphate red (C.I. Pigment Red 104) $<\mathbf{0 . 1 \%}$
27. Tris(2-chloroethyl)phosphate $<\mathbf{0 . 1 \%}$
28. Ammonium dichromate $<\mathbf{0 . 1 \%}$
29. Disodium tetraborate, anhydrous $<0.1 \%$
30. Boric acid $<\mathbf{0 . 1 \%}$
31. Potassium chromate $<\mathbf{0 . 1 \%}$
32. Sodium chromate $<0.1 \%$
33. Tetraboron disodium heptaoxide, hydrate $<\mathbf{0 . 1 \%}$
34. Trichloroethylene $<0.1 \%$
35. Potassium dichromate $<\mathbf{0 . 1 \%}$
36. Acrylamide $<\mathbf{0 . 1 \%}$
37. Cobalt(II) carbonate $<0.1 \%$
38. Cobalt(II) diacetate $<0.1 \%$
39. Cobalt(II) dinitrate $<0.1 \%$
40. Cobalt(II) sulphate $<\mathbf{0 . 1 \%}$
41. Acids generated from chromium trioxide and their oligomers. Names of the acids and their oligomers:

Chromic acid, Dichromic acid, Oligomers of chromic acid and dichromic acid. $<0.1 \%$
42. Chromium trioxide $<\mathbf{0 . 1 \%}$
43. 2-Ethoxyethanol $<0.1 \%$
44. 2-Methoxyethanol $<0.1 \%$
45. 2-Ethoxyethyl acetate $<0.1 \%$
46. Strontium chromate $<0.1 \%$
47. 1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters $<\mathbf{0 . 1 \%}$
48. Hydrazine < 0.1\%
49. 1-Methyl-2-pyrrolidone $<0.1 \%$
50. 1,2,3-Trichloropropane $<0.1 \%$
51. 1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich $<\mathbf{0 . 1 \%}$
52. 2,2'-dichloro-4,4'-methylenedianiline $<\mathbf{0 . 1 \%}$
53. Lead styphnate $<0.1 \%$
54. Dichromium tris(chromate) $<\mathbf{0 . 1 \%}$
55. Phenolphthalein $<0.1 \%$
56. Lead diazide, Lead azide $<0.1 \%$
57. 4-(1,1,3,3-tetramethylbutyl)phenol $<\mathbf{0 . 1 \%}$
58. Bis(2-methoxyethyl) ether $<0.1 \%$
59. Formaldehyde, oligomeric reaction products with aniline $<\mathbf{0 . 1} \%$
60. Pentazinc chromate octahydroxide $<0.1 \%$
61. 1,2-dichloroethane $<\mathbf{0 . 1 \%}$
62. Trilead diarsenate $<0.1 \%$
63. 2-Methoxyaniline; o-Anisidine $<\mathbf{0 . 1 \%}$
64. Arsenic acid $<0.1 \%$
65. $\mathrm{N}, \mathrm{N}$-dimethylacetamide $<0.1 \%$
66. Lead dipicrate $<0.1 \%$
67. Potassium hydroxyoctaoxodizincatedichromate $<0.1 \%$
68. Aluminosilicate Refractory Ceramic Fibres $<0.1 \%$
are 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
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 ( $\mu \mathrm{m}$ ) c) alkaline oxide and alkali earth oxide ( $\mathrm{Na} 2 \mathrm{O}+\mathrm{K} 2 \mathrm{O}+\mathrm{CaO}+\mathrm{MgO}+\mathrm{BaO}$ ) content less or equal to $\mathbf{1 8 \%}$ by weight 69. Bis(2-methoxyethyl) phthalate $<\mathbf{0 . 1 \%}$
70. Calcium arsenate $<0.1 \%$
71. Zirconia Aluminosilicate Refractory Ceramic Fibres $<\mathbf{0 . 1 \%}$
are 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 ( $\mu \mathrm{m}$ ). c) alkaline oxide and alkali earth oxide $(\mathrm{Na} 2 \mathrm{O}+\mathrm{K} 2 \mathrm{O}+\mathrm{CaO}+\mathrm{MgO}+\mathrm{BaO})$ content less or equal to $18 \%$ by weight
72. 4,4'-bis(dimethylamino)benzophenone (Michler's ketone) $<\mathbf{0 . 1 \%}$
73. 1,3,5-Tris(oxiran-2-ylmethyl)-1,3,5-triazinane-2,4,6-trione (TGIC) $<0.1 \%$
74. [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)]<0.1\%
75. 1,2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME) $<0.1 \%$
76. [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)] $<0.1 \%$
77. Formamide $<\mathbf{0 . 1 \%}$
78. Lead(II) bis(methanesulfonate) $<\mathbf{0 . 1 \%}$
79. 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) J<0.1\%
80. 1,2-bis(2-methoxyethoxy)ethane (TEGDME; triglyme) $<0.1 \%$
81. Diboron trioxide $<0.1 \%$
82. 1,3,5-tris[(2S and 2R)-2,3-epoxypropyl]-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione ( $\beta$-TGIC) $<\mathbf{0 . 1 \%}$
83. $\mathbf{N}, \mathbf{N}, \mathbf{N}^{\prime}, \mathrm{N}^{\prime}$-tetramethyl-4,4'-methylenedianiline (Michler's base) $<\mathbf{0 . 1 \%}$
84. $\alpha, \alpha$-Bis[4-(dimethylamino)phenyl]-4 (phenylamino)naphthalene-1-methanol (C.I. Solvent Blue 4) /with $\geq 0.1 \%$ of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)]<0.1\%
85. Pyrochlore, antimony lead yellow $<0.1 \%$
86. 6-methoxy-m-toluidine (p-cresidine) (2-Methoxy-5-methylaniline) $<\mathbf{0 . 1 \%}$
87. Hexahydromethylphthalic anhydride, Hexahydro-4-methylphthalic anhydride,

Hexahydro-1-methylphthalic anhydride , Hexahydro-3-methylphthalic anhydride $<0.1 \%$
88. Cyclohexane-1,2-dicarboxylic anhydride (Hexahydrophthalic anhydride - HHPA) <0.1\%
89. Dibutyltin dichloride (DBTC) $<0.1 \%$
90. Lead bis(tetrafluoroborate) < 0.1\%
91. Lead dinitrate $<0.1 \%$
92. Silicic acid, lead salt $<0.1 \%$
93. 4-Aminoazobenzene $<0.1 \%$
94. Lead titanium zirconium oxide $<\mathbf{0 . 1 \%}$
95. Lead monoxide (lead oxide) $<0.1 \%$
96. o-Toluidine $<0.1 \%$
97. 3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine $<0.1 \%$
98. Silicic acid (H2Si2O5), barium salt (1:1), lead-doped $<0.1 \%$
[with lead (Pb) content above the applicable generic concentration limit for 'toxicity for reproduction'Repr. 1 A (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]
99. Trilead bis(carbonate)dihydroxide $<0.1 \%$
100. Furan $<0.1 \%$
101. $\mathbf{N}, \mathrm{N}$-dimethylformamide $<\mathbf{0 . 1 \%}$
102. 4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated $<\mathbf{0 . 1 \%}$
[covering well-defined substances and UVCB substances, polymers andhomologues]
103. 4-Nonylphenol, branched and linear $<0.1 \%$
[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]
104. 4,4'-methylenedi-o-toluidine $<\mathbf{0 . 1 \%}$
105. Diethyl sulphate $<0.1 \%$
106. Dimethyl sulphate $<0.1 \%$
107. Lead oxide sulfate $<0.1 \%$
108. Lead titanium trioxide $<0.1 \%$
109. Acetic acid, lead salt, basic $<0.1 \%$
110. [Phthalato(2-)]dioxotrilead $<\mathbf{0 . 1 \%}$
111. Bis(pentabromophenyl) ether (decabromodiphenyl ether; DecaBDE) $<\mathbf{0 . 1 \%}$
112. N -methylacetamide $<\mathbf{0 . 1 \%}$
113. Dinoseb (6-sec-butyl-2,4-dinitrophenol) $<\mathbf{0 . 1 \%}$
114. 1,2-Diethoxyethane $<0.1 \%$
115. Tetralead trioxide sulphate $<\mathbf{0 . 1 \%}$
116. N-pentyl-isopentylphthalate $<0.1 \%$
117. Dioxobis(stearato)trilead $<\mathbf{0 . 1 \%}$
118. Tetraethyllead $<0.1 \%$
119. Pentalead tetraoxide sulphate $<\mathbf{0 . 1 \%}$
120. Pentacosafluorotridecanoic acid $<0.1 \%$
121. Tricosafluorododecanoic acid $<\mathbf{0 . 1 \%}$
122. Henicosafluoroundecanoic acid $<\mathbf{0 . 1 \%}$
123. Heptacosafluorotetradecanoic acid<0.1\%
124. 1-bromopropane (n-propyl bromide) $<0.1 \%$
125. Methoxyacetic acid $<\mathbf{0 . 1 \%}$
126. 4-methyl-m-phenylenediamine (toluene-2,4-diamine) $<0.1 \%$
127. Methyloxirane (Propylene oxide) $<\mathbf{0 . 1 \%}$
128. Trilead dioxide phosphonate $<\mathbf{0 . 1 \%}$
129. o-aminoazotoluene $<0.1 \%$
130. 1,2-Benzenedicarboxylic acid, dipentylester, branched and linear $<0.1 \%$
131. 4,4'-oxydianiline and its salts $<0.1 \%$
132. Orange lead (lead tetroxide) $<\mathbf{0 . 1 \%}$
133. Biphenyl-4-ylamine $<0.1 \%$
134. Diisopentylphthalate(DIPP) $<\mathbf{0 . 1 \%}$
135. Fatty acids, C16-18, lead salts $<0.1 \%$
136. Diazene-1,2-dicarboxamide (C,C'-azodi(formamide)) $<\mathbf{0 . 1 \%}$
137. Sulfurous acid, lead salt, dibasic $<0.1 \%$
138. Lead cyanamidate $<0.1 \%$
139. Cadmium $<\mathbf{0 . 1 \%}$
140. Cadmium oxide $<\mathbf{0 . 1 \%}$
141. Ammonium pentadecafluorooctanoate (APFO) $<0.1 \%$
142. Pentadecafluorooctanoic acid (PFOA) $<\mathbf{0 . 1 \%}$
143. Dipentyl phthalate (DPP) $<\mathbf{0 . 1 \%}$
144. 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 UVCBand well-defined substances, polymers and homologues, which include any of the individual isomers and/or combinations thereof] $<\mathbf{0 . 1 \%}$
145. Cadmium sulphide $<0.1 \%$
146. Dihexyl phthalate $<0.1 \%$
147. Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis(4-aminonaphthalene-1-sulphonate) (C.I. Direct

Red 28) $<0.1 \%$
148. 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) $<0.1 \%$
149. Imidazolidine-2-thione; (2-imidazoline-2-thiol) $<\mathbf{0 . 1 \%}$
150. Lead di(acetate) $<0.1 \%$
151. Trixylyl phosphate $<0.1 \%$
152. 1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear<0.1\%
153. Cadmium chloride $<0.1 \%$
154. Sodium peroxometaborate $<0.1 \%$
155. Sodium perborate; perboric acid, sodium salt $<0.1 \%$
156. Bis(2-ethylhexyl) phthalate (DEHP) $<\mathbf{0 . 1 \%}$
157. Cadmium fluoride $<0.1 \%$
158. Cadmium sulphate $<0.1 \%$
159. Dibutyl phthalate (DBP) $<0.1 \%$
160. Diisobutyl phthalate (DIBP) $<\mathbf{0 . 1 \%}$
161. 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) $<0.1 \%$
162. 1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters; 1,2-benzenedicarboxylic acid, mixed decyl and Page 5 of 9
hexyl and octyl diesters with $\geq \mathbf{0 . 3 \%}$ of dihexyl phthalate $<0.1 \%$
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 theindividual stereoisomers of [1] and [2] or any combination thereof]<0.1\%

## 164. Nitrobenzene

165. 2,4-di-tert-butyl-6-(5- chlorobenzotriazol-2-yl)phenol (UV-327)
166. 2-(2H-benzotriazol-2-yl)-4-(tert- butyl)-6-(sec-butyl)phenol (UV-350)

## 167. 1,3-propanesultone

168. Perfluorononan-1-oic-acid and its sodium and ammonium salts
169. Benzo[def]chrysene
170. p-(1,1-dimethylpropyl)phenol
171. Nonadecafluorodecanoic acid (PFDA) and its sodium and ammonium salts
172. 4-heptylphenol, branched and linear
173. 4,4'-isopropylidenediphenol
174. Perfluorohexane-1-sulphonic acid and its salts
175. Reaction products of 1,3,4-thiadiazolidine-2,5-dithione, formaldehyde and 4-heptylphenol, branched and linear (RP-HP) with $\geq \mathbf{0 . 1 \%}$ w/w 4-heptylphenol, branched and linear (4-HPbl)
176. Chrysene
177. Cadmium nitrate
178. Cadmium hydroxide
179. Cadmium carbonate
180. Benz[a]anthracene
181. 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"'M)
182. Terphenyl, hydrogenated
183. Octamethylcyclotetrasiloxane
184. Lead
185. Ethylenediamine
186. Dodecamethylcyclohexasiloxane
187. Disodium octaborate
188. Dicyclohexyl phthalate
189. Decamethylcyclopentasiloxane
190. Benzo[ghi]perylene
191. Benzene-1,2,4-tricarboxylic acid 1,2 anhydride
192. Pyrene
193. Phenanthrene
194. Fluoranthene
195. Benzo[k]fluoranthene
196. 2,2-bis(4'-hydroxyphenyl)-4-methylpentane
197. 1,7,7-trimethyl-3-(phenylmethylene)bicyclo[2.2.1]heptan-2-one

3-benzylidene camphor; 3-BC
198. 2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propionic acid, its salts and its acyl halides
199. 2-methoxyethyl acetate
200. 4-tert-butylphenol
201. Tris(4-nonylphenyl, branched and linear) phosphite (TNPP) with $\geq 0.1 \% \mathrm{w} / \mathrm{w}$ of 4-nonylphenol, branched and linear (4-NP)

## 202. 2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone

203. 2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one
204. Diisohexyl phthalate
205. Perfluorobutane sulfonic acid (PFBS) and its salts
206. 1-vinylimidazole
207. 2-methylimidazole
208. Butyl 4-hydroxybenzoate
209. Dibutylbis(pentane-2,4-dionato-O,O')tin
210. Bis(2-(2-methoxyethoxy)ethyl)ether
211. Dioctyltin dilaurate, stannane, dioctyl-, bis(coco acyloxy) derivs., and any other stannane, dioctyl-, bis(fatty acyloxy) derivs. wherein $\mathbf{C 1 2}$ is the predominant carbon number of the fatty acyloxy moiety

## 212. 1,4-dioxane

213. 2,2-bis(bromomethyl)propane-1,3-diol (BMP); 2,2-dimethylpropan-1-ol, tribromo derivative/3-bromo-2,2-bis(bromomethyl)-1-propanol (TBNPA); 2,3-dibromo-1-propanol (2,3-DBPA)
214. 2-(4-tert-butylbenzyl)propionaldehyde and its individual stereoisomers
215. 4,4'-(1-methylpropylidene)bisphenol
216. glutaral
217. Medium-chain chlorinated paraffins (MCCP)

UVCB substances consisting of more than or equal to $\mathbf{8 0 \%}$ linear chloroalkanes with carbon chain lengths within the range from C 14 to C 17
218. Orthoboric acid, sodium salt (group)
219. Phenol, alkylation products (mainly in para position) with C12-rich branched alkyl chains from oligomerisation, covering any individual isomers and/ or combinations thereof (PDDP)
220. ( $\pm$ )-1,7,7-trimethyl-3-[(4-methylphenyl)methylene]bicyclo[2.2.1]heptan-2-one covering any of the individual isomers and/or combinations thereof (4-MBC)
221. 6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol
222. S-(tricyclo(5.2.1.0'2,6)deca-3-en-8(or 9)-yl O-(isopropyl or isobutyl or 2-ethylhexyl) O-(isopropyl or isobutyl or 2-ethylhexyl) phosphorodithioate
223. tris(2-methoxyethoxy) vinylsilane
224. N-(hydroxymethyl)acrylamide
225. 1,1'-[ethane-1,2-diylbisoxy]bis[2,4,6-tribromobenzene]
226. 2,2',6,6'-tetrabromo-4,4'-isopropylidenediphenol
227. 4,4'-sulphonyldiphenol
228. Barium diboron tetraoxide
229. bis(2-ethylhexyl) tetrabromophthalate covering any of the individual isomers and/or combinations thereof
230. Isobutyl 4-hydroxybenzoate
231. Melamine
232. Perfluoroheptanoic acid and its salts
233. reaction mass of $\mathbf{2 , 2 , 3 , 3 , 5 , 5 , 6 , 6}$-octafluoro
234. Bis(4-chlorophenyl) sulphone
235. Diphenyl(2,4,6-trimethylbenzoyl) phosphine oxide
236. 2,4,6-tri-tert-butylphenol
237. 2-(2H-benzotriazol-2-yl)-4-(1,1,3,3-tetramethylbutyl)phenol (UV-329)
238. 2-(dimethylamino)-2-[(4-methylphenyl)methyl]-1-[4-(morpholin-4-yl)phenyl]butan-1-one
239. Bumetrizole (UV-326)
240. Oligomerisation and alkylation reaction products of 2-phenylpropene and phenol Phenol, methylstyrenated

Signature: Chanlan Biclefard Title:

Ouality Assurance
Date: 2024-02-02

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