

**REPORT NUMBER : BKKT19007670**



**Intertek Testing Services (Thailand) Ltd.**

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**TEST REPORT**

NUMBER : BKKT19007670

DATE : 24-Jun-2019

APPLICANT : **ASIA INDUSTRIAL TEXTILE CO.,LTD.**  
123 MOO 10, LAMPAYA, BANGLEN, NAKHONPATHOM  
73130, THAILAND  
ATTN : **MATTAYA**

SAMPLE DESCRIPTION : ONE (1) PIECE OF SUBMITTED SAMPLE SAID TO BE  
DIPPED NYLON TYRE CORD FABRIC  
FIBRE CONTENT : -  
STYLE NO. : -  
ARTICLE NO. : -  
ORDER NO./PO NO. : -  
END USE : TYRE  
DATE RECEIVED/DATE TEST STARTED : 05 Jun 2019  
DATE CONFIRMATION : 10 Jun 2019  
TESTING PERIOD : 10 Jun 2019 To 24 Jun 2019

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**TEST CONDUCTED : AS PER THE REQUEST OF THE APPLICANT. FOR FURTHER DETAILS PLEASE REFER TO ENCLOSED PAGE(S)**

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**CONCLUSION :**  
**BASED UPON THE SUBMITTED SAMPLE AND TEST RESULTS REPORTED,**

SVHC SCREENING TEST# M

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NOTE : M = MEETS BUYER'S REQUIREMENT F = BELOW BUYER'S REQUIREMENT  
C = COMMERCIALY ACCEPTABLE U = UNACCEPTABLE  
# = NO COMMENT \* = NO SUBMITTED INFORMATION  
NA = NOT APPLICABLE

AUTHORIZED BY  
FOR Intertek Testing Services Ltd. [Bangkok]



THANATE KHONGYAI  
LAB MANAGER/SOFTLINES DEPARTMENT

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**DATE : 24-Jun-2019**

TEST CONDUCTED (AS REQUESTED BY THE APPLICANT)

**1. SVHC SCREENING TEST#**

BY 197 SVHC SCREENING FOR RAW MATERIAL: REGULATION (CE) NO.1907/2006

CHEMICAL SUBSTANCES	CAS-NO	RESULTS %(w/w)
		WHOLE PRODUCT
Anthracene	120-12-7	<0.01
4,4' - Diaminodiphenylmethane	101-77-9	<0.01
Dibutyl Phthalate (DBP)	84-74-2	<0.01
Cobalt Dichloride Δ	7646-79-9	<0.01
Diarsenic Pentaoxide Δ	1303-28-2	<0.01
Diarsenic Trioxide Δ	1327-53-3	<0.01
Sodium Dichromate Δ	7789-12-0 10588-01-9	<0.01
5-Tert-Butyl-2,4,6- Trinitro-M-Xylene (Musk Xylene)	81-15-2	<0.01
Bis (2-Ethyl (HEXYL) Phthalate (DeHP) )	117-81-7	<0.01
Hexabromocyclododecane(HBCDD)And All Major Diastereoisomers Identified (α-HBCDD, β-HBCDD,γ-HBCDD)	25637-99-4 and 3194-55-6 (134237-51-7,134237-50-6,134237-52-8)	<0.01
Short Chain Chlorinated Paraffin (C10-C13)	85535-84-8	<0.01
Bis (Tributyltin) Oxide Δ	56-35-9	<0.01
Lead Hydrogen Arsenate Δ	7784-40-9	<0.01
Triethyl Arsenate Δ	15606-95-8	<0.01
Benzyl Butyl Phthalate (BBP)	85-68-7	<0.01
Anthracene Oil	90640-80-5	<0.01
Anthracene Oil, Anthracene Paste, Distn. Lights	91995-17-4	<0.01
Anthracene Oil, Anthracene Paste, Anthracene Fraction	91995-15-2	<0.01
Anthracene Oil, Anthracene_low	90640-82-7	<0.01
Anthracene Oil, Anthracene Paste	90640-81-6	<0.01
Diisobutyl Phthalate (DIBP)	84-69-5	<0.01
2,4-Dinitrotoluene	121-14-2	<0.01
Lead Chromate Δ	7758-97-6	<0.01
Lead Chromate Molybdate Sulfate Red/ C.I.Pigment Red 104 Δ	12656-85-8	<0.01

TEST REPORT

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Lead Sulfochromate Yellow/ C.I. Pigment Yellow 34 Δ	1344-37-2	<0.01
Coal Tar Pitch, High Temperature	65996-93-2	<0.01
Tris (2-Chloroethyl) Phosphate (TCEP)	115-96-8	<0.01
Aluminosilicate, Refractory Ceramic Fibres Δ	Index Number 650-017-00-8	<0.01
Zirconia Aluminosilicate, Refractory Ceramic Fibres Δ	Index Number 650-017-00-8	<0.01
Acrylamide	79-06-1	<0.01
Trichloroethylene	79-01-6	<0.01
Boric acid Δ	10043-35-3/11113-50-1	<0.01
Disodium tetraborate, anhydrous Δ	1330-43-4/1303-96-4/12179-04-3	<0.01
Tetraboron disodium heptaoxide, hydrate Δ	12267-73-1	<0.01
Sodium chromate Δ	7775-11-3	<0.01
Potassium chromate Δ	7789-00-6	<0.01
Ammonium dichromate Δ	7789-09-5	<0.01
Potassium dichromate Δ	7778-50-9	<0.01
2-Ethoxyethanol	110-80-5	<0.01
2-Methoxyethanol	109-86-4	<0.01
Cobalt (II) diacetate Δ	71-48-7	<0.01
Cobalt (II) carbonate Δ	513-79-1	<0.01
Cobalt (II) dinitrate Δ	10141-05-6	<0.01
Cobalt (II) sulphate Δ	10124-43-3	<0.01
Chromium trioxide Δ	1333-82-0	<0.01
Acids generated from chromium trioxide and their oligomers Δ : Chromic acid, Dichromic acid, Oligomers of chromic acid and dichromic acid	7738-94-5 13530-68-2	<0.01
1-Methyl-2-pyrrolidone	872-50-4	<0.01
1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich (DIHP)	71888-89-6	<0.01
1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters (DHNUP)	68515-42-4	<0.01
1,2,3-Trichloropropane	96-18-4	<0.01
2-Ethoxyethyl acetate (2-EEA)	111-15-9	<0.01
Hydrazine	7803-57-8,302-01-2	<0.01
Strontium chromate Δ	7789-06-2	<0.01

TEST REPORT

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Lead styphnate Δ	15245-44-0	<0.01
Lead diazide, Lead azide Δ	13424-46-9	<0.01
Lead dipicrate Δ	6477-64-1	<0.01
Phenolphthalein	77-09-8	<0.01
2,2'-Dichloro-4,4'-methylenedianiline	101-14-4	<0.01
N,N-dimethylacetamide	127-19-5	<0.01
Trilead diarsenate Δ	3687-31-8	<0.01
Calcium arsenate Δ	7778-44-1	<0.01
Arsenic acid Δ	7778-39-4	<0.01
Bis(2-methoxyethyl) ether	111-96-6	<0.01
1,2-Dichloroethane	107-06-2	<0.01
4-(1,1,3,3-Tetramethylbutyl)Phenol; 4-tert-octyl phenol	140-66-9	<0.01
2-Methoxyaniline; o-Anisidine	90-04-0	<0.01
Bis(2-methoxyethyl) phthalate	117-82-8	<0.01
Formaldehyde, oligomeric reaction products with aniline (technical MDA)	25214-70-4	<0.01
Pentazine chromate octahydroxide Δ	49663-84-5	<0.01
Potassium hydroxyoctaoxidizincatedichromate Δ	11103-86-9	<0.01
Dichromium tris(chromate) Δ	24613-89-6	<0.01
[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 or Michler's base)	548-62-9	<0.01
1,3,5-tris[(2S and 2R)-2,3-epoxypropyl]-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione (β-TGIC)	59653-74-6	<0.01
1,2-bis(2-methoxyethoxy)ethane (TEGDME; triglyme)	112-49-2	<0.01
4,4'-bis(dimethylamino)-4''-(methylamino)trityl alcohol (with ≥0.1% of Michler's ketone or Michler's base)	561-41-1	<0.01
Lead(II) bis(methanesulfonate) Δ	17570-76-2	<0.01
1,2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME)	110-71-4	<0.01
Diboron trioxide Δ	1303-86-2	<0.01
α,α-Bis[4-(dimethylamino)phenyl]-4(phenylamino)naphthalene-1-methanol/ C.I.Solvent Blue 4 (with ≥0.1% of Michler's ketone or Michler's base)	6786-83-0	<0.01

TEST REPORT

NUMBER : BKKT19007670

DATE : 24-Jun-2019

1,3,5-Tris(oxiran-2-ylmethyl)-1,3,5-triazinane-2,4,6-trione (TGIC)	2451-62-9	<0.01
4,4'-bis(dimethylamino)benzophenone (Michler's ketone)	90-94-8	<0.01
Formamide	75-12-7	<0.01
N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base)	101-61-1	<0.01
[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 or Michler's base)	2580-56-5	<0.01
Pentacosafuorotridecanoic acid	72629-94-8	<0.01
Bis(pentabromophenyl) ether (Decabromodiphenyl ether, DecaBDE)	1163-19-5	<0.01
Tricosafuorododecanoic acid	307-55-1	<0.01
Henicosafuoroundecanoic acid	2058-94-8	<0.01
Heptacosafuorotetradecanoic acid	376-06-7	<0.01
Diazene-1,2-dicarboxamide (C,C'-azodi (formamide))	123-77-3	<0.01
Cyclohexane-1,2-dicarboxylic anhydride, cis-cyclohexane-1,2-dicarboxylic anhydride, trans-cyclohexane-1,2-dicarboxylic anhydride	85-42-7,13149-00-3,14166-21-3	<0.01
Hexahydromethylphthalic anhydride, Hexahydro-4-methylphthalic anhydride, Hexahydro-1-methylphthalic anhydride, Hexahydro-3-methylphthalic anhydride	25550-51-0,19438-60-9,48122-14-1,57110-29-9	<0.01
4-Nonylphenol, branched and linear	--	<0.01
4-(1,1,3,3-tetramethylbutyl) phenol, ethoxylated	--	<0.01
Methoxyacetic acid	625-45-6	<0.01
N,N-dimethylformamide	68-12-2	<0.01
Dibutyltin dichloride/DBTC Δ	683-18-1	<0.01
Lead monoxide/ Lead oxide Δ	1317-36-8	<0.01
Orange lead/ Lead tetroxide Δ	1314-41-6	<0.01
Lead bis(tetrafluoroborate) Δ	13814-96-5	<0.01
Trilead bis(carbonate) dihydroxide Δ	1319-46-6	<0.01
Lead titanium trioxide Δ	12060-00-3	<0.01
Lead titanium zirconium oxide Δ	12626-81-2	<0.01
Silicic acid, lead salt Δ	11120-22-2	<0.01
Silicic acid, barium salt, lead-doped Δ	68784-75-8	<0.01

TEST REPORT

NUMBER : BKKT19007670

DATE : 24-Jun-2019

1-Bromopropane (n-Propyl bromide)	106-94-5	<0.01
Methyloxirane/Propylene oxide	75-56-9	<0.01
1,2-Benzenedicarboxylic acid, dipentylester, branched and linear	84777-06-0	<0.01
Diisopentylphthalate (DIPP)	605-50-5	<0.01
N-Pentyl-isopentylphthalate	776297-69-9	<0.01
1,2-Diethoxyethane	629-14-1	<0.01
Acetic acid, lead salt, basic Δ	51404-69-4	<0.01
Lead oxide sulfate Δ	12036-76-9	<0.01
[Phthalato(2-)]dioxotrilead Δ	69011-06-9	<0.01
Dioxobis(stearato) trilead Δ	12578-12-0	<0.01
Fatty acids, C16-18, lead salts Δ	91031-62-8	<0.01
Lead cyanamate Δ	20837-86-9	<0.01
Lead dinitrate Δ	10099-74-8	<0.01
Pentalead tetraoxide sulphate Δ	12065-90-6	<0.01
Pyrochlore, antimony lead yellow Δ	8012-00-8	<0.01
Sulfurous acid, lead salt, dibasic Δ	62229-08-7	<0.01
Tetraethyllead Δ	78-00-2	<0.01
Tetralead trioxide sulphate Δ	12202-17-4	<0.01
Trilead dioxide phosphonate Δ	12141-20-7	<0.01
Furan	110-00-9	<0.01
Diethyl sulphate	64-67-5	<0.01
Dimethyl sulphate	77-78-1	<0.01
3-Ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	143860-04-2	<0.01
Dinoseb (6-sec-butyl-2,4-dinitrophenol)	88-85-7	<0.01
4,4'-Methylenedi-o-toluidine	838-88-0	<0.01
4,4'-Oxydiamiline and its salts	101-80-4	<0.01
4-Aminoazobenzene	60-09-3	<0.01
4-Methyl-m-phenylenediamine/Toluene-2,4-diamine	95-80-7	<0.01
6-Methoxy-m-toluidine (p-Cresidine)	120-71-8	<0.01
Biphenyl-4-ylamine	92-67-1	<0.01
o-Aminoazotoluene	97-56-3	<0.01
o-Toluidine	95-53-4	<0.01
N-methylacetamide	79-16-3	<0.01
Ammonium pentadecafluorooctanoate/APFO	3825-26-1	<0.01

TEST REPORT

NUMBER : BKKT19007670

DATE : 24-Jun-2019

Pentadecafluorooctanoic acid/PFOA	335-67-1	<0.01
Dipentyl phthalate/DPP	131-18-0	<0.01
Cadmium Δ	7440-43-9	<0.01
4-Nonylphenol, branched and linear, ethoxylated/NPEO	--	<0.01
Cadmium oxide Δ	1306-19-0	<0.01
Cadmium sulphide Δ	1306-23-6	<0.01
Dihexyl phthalate	84-75-3	<0.01
Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis(4-aminonaphthalene-1-sulphonate)/C.I.Direct Red 28	573-58-0	<0.01
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	<0.01
Imidazolidine-2-thione/2-imidazoline-2-thiol	96-45-7	<0.01
Lead di(acetate) Δ	301-04-2	<0.01
Trixylyl phosphate	25155-23-1	<0.01
Sodium peroxometaborate Δ	7632-04-4	<0.01
Cadmium chloride Δ	10108-64-2	<0.01
1,2-Benzenedicarboxylic acid, dihexylester, branched and linear	68515-50-4	<0.01
Sodium perborate; perboric acid, sodium salt Δ	--	<0.01
2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)	25973-55-1	<0.01
2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)	3846-71-7	<0.01
2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (DOTE) Δ	15571-58-1	<0.01
Cadmium fluoride Δ	7790-79-6	<0.01
Cadmium sulphate Δ	10124-36-4; 31119-53-6	<0.01
Reaction mass of 2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate & 2-ethylhexyl 10-ethyl-4-[[2-[(2-ethylhexyloxy)-2-oxoethyl]thio]-4-octyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (reaction mass of DOTE and MOTE) Δ	--	<0.01

TEST REPORT

NUMBER : BKKT19007670

DATE : 24-Jun-2019

1,2-benzenedicarboxylic acid, di-C6-10-alkylesters; 1,2-benzenedicarboxylic acid, mixed decyl and hexyl and octyl diesters with ≥0.3% of dihexyl phthalate (EC No.201-559-5)	68515-51-5; 68648-93-1	<0.01
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]	--	<0.01
1,3-PropanesultoneStannatetradecanoate (reaction mass of DOTE and MOTE)	1120-71-4	<0.01
2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl) phenol (UV-327)	3864-99-1	<0.01
2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl) phenol (UV-350)	36437-37	<0.01
Nitrobenzene	98-95-3	<0.01
Perfluorononan-1-oic acid (2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,9-heptadecafluorononanoic acid and its sodium and ammonium salts)	375-95-1; 21049-39-8; 4149-60-4	<0.01
Benzo[def]chrysene (Benzo[a]pyrene)	50-32-8	<0.01
4,4'-Isopropylidenediphenol (bisphenol A; BPA)	80-05-7	<0.01
Nonadecafluorodecanoic acid (PFDA) and its sodium and ammonium salts	335-76-2	<0.01
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	--	<0.01
p-(1,1 dimethylpropyl) phenol	80-46-6	<0.01
4-Heptylphenol, branched and linear	--	<0.01
Perfluorohexane-1-sulphonic acid and its salt (PFHxS)	--	<0.01
Dodecachloropentacyclo [12.2.1.16, 9.02,13.05, 10] Octadeca-7, 15-diene ("Dechlorane Plus"™) [covering any of its individual anto- and syn-isomers or any combination thereof]	--	<0.01
Benz[a] anthracene	56-55-3, 1718-53-2	<0.01
Cadmium nitrate Δ	10022-68-1, 10325-94-7	<0.01
Cadmium hydroxide Δ	21041-95-2	<0.01

**TEST REPORT**

**NUMBER : BKKT19007670**

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Chrysene	218-01-9, 1719-03-5	<0.01
Reaction products of 1,3,4-thiadiazolidine-2,5-dithione, formaldehyde and 4-heptylphenol, branched and linear (RP-HP) [with ≥0.1% w/w 4-heptylphenol, brached and linear	--	<0.01
Cadmium carbonate Δ	513-78-0	<0.01
Benzene-1,2,4-tricarboxylic acid 1,2 anhydride (trimellitic anhydride) (TMA)	552-30-7	<0.01
Dicyclohexyl phthalate (DCHP)	84-61-7	<0.01
Terphenyl, hydrogenated	61788-32-7	<0.01
Octamethylcyclotetrasiloxane (D4)	556-67-2	<0.01
Decamethylcyclopentasiloxane (D5)	541-02-6	<0.01
Dodecamethylcyclohexasiloxane (D6)	540-97-6	<0.01
Ethylenediamine (EDA)	107-15-3	<0.01
Benzo[ghi]perylene	191-24-2	<0.01
Disodium octaborate Δ	12008-41-2	<0.01
Lead Δ	7439-92-1	<0.01
Pyrene	129-00-0; 1718-52-1	<0.01
Phenanthrene	85-01-8	<0.01
Fluoranthene	206-44-0; 93951-69-0	<0.01
Benzo[k]fluoranthene	207-08-9	<0.01
2,2-bis(4'-hydroxyphenyl)-4-methylpentane	6807-17-6	<0.01

**TEST REPORT**

**NUMBER : BKKT19007670**

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1,7,7-trimethyl-3- (phenylmethylene) bicyclo[2.2.1]heptan-2-one (3-benzylidene camphor; 3-BC)	15087-24-8	<0.01
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**REMARK:**

SVHC = SUBSTANCE OF VERY HIGH CONCERN

Δ = DETERMINATION WAS BASED ON ELEMENTAL ANALYSIS.

< = LESS THAN

THE CHEMICAL SUBSTANCES LISTED IN TABLE ABOVE ARE THE SVHC INCLUDED IN CANDIDATE LIST PROMULGATED BY EUROPEAN CHEMICALS AGENCY (ECHA) BEFORE AND ON JUN 20, 2016 WHICH ARE DEFINED IN ARTICLE 57 OF REACH REGULATION (EC1907/2006).

**REACH REQUIREMENT:**

AS PER ARTICLE 33(1) OF THE REACH REGULATION (EC1907/2006), 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).

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## END OF THE TEST REPORT ##

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