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TO : Whom it may concern,
From : Masashi Matsuda
Quality Assurance Section
Date : June 14, 2012
Dear Customer,

Declaration of Chemical Substances for MABS Resin "Toyolac" Transparent grade
Please be informed that any chemical substances listed in table A, B, C, D, and E are not used in our process in an attempt to produce MABS resin product of all "Toyolac" Transparent grade.

table A "Candidate List of Substances of Very High Concern for authorisation (ECHA)"		
1	2,4-Dinitrotoluene	EC No. 204-450-0
2	4,4'- Diaminodiphenylmethane	EC No. 202-974-4
3	5-tert-butyl-2,4,6-trinitro-m-xylene (musk xylene)	EC No. 201-329-4
4	Acrylamide	EC No. 201-173-7
5	Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins)	EC No. 287-476-5
6	Aluminosilicate Refractory Ceramic Fibres	EC No. -
7	Ammonium dichromate	EC No. 232-143-1
8	Anthracene	EC No. 204-371-1
9	Anthracene oil	EC No. 292-602-7
10	Anthracene oil, anthracene paste	EC No. 292-603-2
11	Anthracene oil, anthracene paste, anthracene fraction	EC No. 295-275-9
12	Anthracene oil, anthracene paste, distn. Lights	EC No. 295-278-5
13	Anthracene oil, anthracene-low	EC No. 292-604-8
14	Benzyl butyl phthalate (BBP)	EC No. 201-622-7
15	Bis (2-ethylhexyl)phthalate (DEHP)	EC No. 204-211-0
16	Bis(tributyltin)oxide (TBTO)	EC No. 200-268-0
17	Boric acid	EC No. 233-139-2 234-343-4
18	Cobalt dichloride	EC No. 231-589-4
19	Diarsenic pentaoxide	EC No. 215-116-9
20	Diarsenic trioxide	EC No. 215-481-4
21	Dibutyl phthalate (DBP)	EC No. 201-557-4
22	Diisobutyl phthalate	EC No. 201-553-2
23	Disodium tetraborate, anhydrous	EC No. 215-540-4
24	Hexabromocyclododecane (HBCDD) all major diastereoisomers identified Alpha-hexabromocyclododecane CAS.No. 134237-50-6 Beta-hexabromocyclododecane CAS.No.134237-51-7 Gamma-hexabromocyclododecane CAS.No.134237-52-8	EC No. 247-148-4 and 221-695-9
25	Lead chromate	EC No. 231-846-0
26	Lead chromate molybdate sulphate red (C.I. Pigment Red 104)	EC No. 235-759-9
27	Lead hydrogen arsenate	EC No. 232-064-2
28	Lead sulfochromate yellow (C.I. Pigment Yellow 34)	EC No. 215-693-7
29	Pitch, coal tar, high temp.	EC No. 266-028-2
30	Potassium chromate	EC No. 232-140-5
31	Potassium dichromate	EC No. 231-906-6
32	Sodium chromate	EC No. 231-889-5
33	Sodium dichromate	EC No. 234-190-3
34	Tetraboron disodium heptaoxide, hydrate	EC No. 235-541-3
35	Trichloroethylene	EC No. 201-167-4
36	Triethyl arsenate	EC No. 427-700-2
37	Tris(2-chloroethyl)phosphate	EC No. 204-118-5
38	Zirconia Aluminosilicate Refractory Ceramic Fibres	EC No. -
39	Cyclododecane	EC No. 206-033-9

(Updated on 18/06/2010)

table B "Public Consultation on Eleven Potential Substances of Very High Concern"		
1	1,2,3-Trichlorobenzene	EC No. 201-757-1
2	1,2,4-Trichlorobenzene	EC No. 204-428-0
3	1,3,5-Trichlorobenzene	EC No. 203-608-6
4	Cobalt(II)sulphate	EC No. 233-334-2
5	Cobalt(II)dinitrate	EC No. 233-402-1
6	Cobalt(II)carbonate	EC No. 208-169-4
7	Cobalt(II)diacetate	EC No. 200-755-8
8	2-Methoxyethanol	EC No. 203-713-7
9	2-Ethoxyethanol	EC No. 203-804-1
10	Chromium trioxide	EC No. 215-607-8
11	Acids generated from chromium trioxide and their oligomers:	
	· Chromic acid	EC No. 231-801-5
	· Dichromic acid	EC No. 236-881-5
	· Oligomers of chromic acid and dichromic acid	EC No. -

(Press Release:30/08/2010)

1	Cobalt dichloride	EC No. 231-589-4
2	2-ethoxyethyl acetate	EC No. 203-839-2
3	strontium chromate	EC No. 232-142-6
4	1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters	EC No. 271-084-6
5	Hydrazine	EC No. 206-114-9
6	1-methyl-2-pyrrolidone	EC No. 212-828-1
7	1,2,3-trichloropropane	EC No. 202-486-
8	1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich	EC No. 276-158-1

(Press Release:21/02/2011)

1	Dichromium tris(chromate)	EC No. 246-356-2
2	Potassium hydroxyoctaoxidizincatedi-chromate	EC No. 234-329-8
3	Pentazinc chromate octahydroxide	EC No. 256-418-0
4	Aluminosilicate Refractory Ceramic Fibres (RCF)	EC No. -
5	Zirconia Aluminosilicate Refractory Ceramic Fibres (Zr-RCF)	EC No. -
6	Formaldehyde, oligomeric reaction products with aniline (technical MDA)	EC No. 500-036-1
7	Bis(2-methoxyethyl) phthalate	EC No. 204-212-6
8	2-Methoxyaniline; o-Anisidine	EC No. 201-963-1
9	4-(1,1,3,3-tetramethylbutyl)phenol, (4-tert-Octylphenol)	EC No. 205-426-2
10	1,2-Dichloroethane	EC No. 203-458-1
11	Bis(2-methoxyethyl) ether	EC No. 203-924-4
12	Arsenic acid	EC No. 231-901-9
13	Calcium arsenate	EC No. 231-904-5
14	Trilead diarsenate	EC No. 222-979-5
15	N,N-dimethylacetamide (DMAC)	EC No. 204-826-4
16	2,2'-dichloro-4,4'-methylenedianiline (MOCA)	EC No. 202-918-9
17	Phenolphthalein	EC No. 201-004-7
18	Lead azide Lead diazide	EC No. 236-542-1
19	Lead styphnate	EC No. 239-290-0
20	Lead dipicrate	EC No. 229-335-2

(Press Release:29/08/2011)

1	1,2-bis(2-methoxyethoxy)ethane (TEGDME: triglyme)	EC No. 203-977-3
2	1,2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME)	EC No. 203-794-9
3	Diboron trioxide	EC No. 215-125-8
4	Formamide	EC No. 200-842-0
5	Lead(II) bis(methanesulfonate)	EC No. 401-750-5
6	TGIC (1,3,5-tris(oxiranylmethyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione)	EC No. 219-514-3
7	8-TGIC (1,3,5-tris[(2S and 2R)-2,3-epoxypropyl]-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione)	EC No. 423-400-0
8	4,4'-bis(dimethylamino)benzophenone (Michler's ketone)	EC No. 202-027-5
9	N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base)	EC No. 202-959-2
10	[4-[4,4'-bis(dimethylamino) benzhydrylidene]cyclohexa-2,5-dien-1-ylidene] dimethylammonium chloride(C.I. Basic Violet 3)	EC No. 208-953-6
11	[4-[[4-anilino-1-naphthyl][4-(dimethylamino)phenyl]methylene]cyclohexa-2,5-dien-1-ylidene] dimethylammonium chloride(C.I. Basic Blue 26)	EC No. 219-943-6
12	α,α -Bis[4-(dimethylamino)phenyl]-4-(phenylamino)naphthalene-1-methanol(C.I. Solvent Blue 4)	EC No. 229-851-8
13	4,4'-bis(dimethylamino)-4''-(methylamino)trityl alcohol 209-218-2 561-41-1	EC No. 209-218-2

(Press Release:28/02/2012)

If you have any queries ,please feel free to contact us. Thank you.
Best regards.

Masashi Matsuda

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Chiba Plant
Toray Industries, Inc.