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FOR ATTENTION OF → Dr R Hinderer
COMPANY → BF Goodrich Company
TOWN AND COUNTRY → Cleveland, USA
TELEFAX NUMBER → 0101 216 447 6459
FROM → C P Patrick
DATE → 31 January 1992
NUMBER OF PAGES INCLUDING THIS PAGE → 14

(IF YOU RECEIVE LESS THAN THIS PLEASE TELEPHONE : 0875 614545)

MESSAGE FOLLOWS :

Dear Bob

GEON 87697

I have attached the results to date of my search on the EC authorisation status of the components of GEON 87697.

Best regards

C.P. Patrick, PhD
Regulatory Affairs

Enc

Countries in order of priority
 ① France, ② UK, ③ Germany,
 ④ Austria, ⑤ Switzerland

BFG15834

Form No. : ADM/012

21647001

1

GEON 87697 TRANS 0011. COMPONENTS (MONOMERS) OF POLYMERIC INGREDIENTS

1.1 POLYMER = Polyvinyl chloride resin

Authorised monomer - Vinyl chloride

1.2 POLYMER = Ethylacrylate/methylmethacrylate

Authorised monomers - Acrylic acid, ethyl ester
Methacrylic acid, methyl ester

1.3 POLYMER = Methylmethacrylate/butadiene/styrene

Authorised monomers - methacrylic acid, methyl ester
butadiene
styrene

All these constituent monomers are listed as authorised monomers in Section A of the Annex to EC Directive 90/128/EEC, subject to the restrictions given in column 4 of the Annex - relevant pages from the Annex are attached.

2. ADDITIVES

- 2.1 The substances listed below are included in the current EC draft list of additives. EC legislation will eventually be issued to make this list binding on all Member States, but at present the list has no legal force. Until the EC list is adopted, it is necessary to refer to each country's own positive list of additives to be sure the additive is authorised in each country of interest. The EC countries which currently operate positive lists (either through legislation or industry codes of practice) are Belgium, France, Italy, Germany, Spain, Netherlands and the UK. It is not safe to assume automatically that each additive on the draft EC list is currently included on the positive list of every Member State which operates such a system.

Nonylphenoxy polyethylenoxy alkylphenol ethoxylate (78400)
Oxidised polyethylene (80800)
Stearic acid (89040)
Calcium stearate*

Two of the components of Ingredient 5367-4302:
Polyvinyl chloride (No EC number given)
Epoxidised linseed oil (64240)

* Automatically authorised as it is a calcium salt of an authorised acid.

The number in brackets after each additive is the EC reference number on the draft additives list.

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2

A copy of each EC list entry for these additives is attached.

2.2 The following additives could not be identified on the draft EC list:

Colours

Ultramarine violet No 5
Ultramarine blue

(Colours are not included in the EC additives list)

Trade name materials

Organo zinc soap blend 711467 w/tes Mark 3705
~~Nonylated phenol-phosphite~~ (could this be EC reference number 74400 - see attached entry?)
Glycolube 740 711471 (Lonpa) 709622 (Mark 1500)

You will see from the EC lists that chemical identity information is needed to check compliance with the list.

Contact
Supplier for
Confirmation

2/5/92
Chine
trying to
get more
info
Call China
re:
How do you
handle colours?
inde. exempt?

709622 Nonylated phenol phosphite
Mark 1500 { 4,4'-Isopropylidenediphenol Alkyl (C₁₂-C₁₅)
Phosphite

Case No. 60381-07-9

CIR 1782010 (21%)
177.1950; 177.1970;
177.1980

- 711467 Mark 3705
Organo Zinc Soap Blend:
- 1) Dimonitol 69-65-8
 - 2) Di-t-butyl-4-ME phenol 128-37-0
 - 3) Magnesium Octadecanoate 557-04-0
 - 4) Zinc octadecanoate 557-05-1
 - 5) Stearoyl dextroyle methionine 58446-52-9

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SECTION A
LIST OF AUTHORIZED MONOMERS AND OTHER STARTING
SUBSTANCES

FM/REF. No	CAS No	Name	Restrictions
(1)	(2)	(3)	(4)
10030	000514-10-3	Abietic acid	SML = 12 mg/kg
10060	000875-07-0	Acetaldehyde	
10090	000064-19-7	Acetic acid	
10120	000108-05-4	Acetic acid, vinyl ester	
10130	000108-24-7	Acetic anhydride	
10210	000074-86-2	Acetylene	
10690	000079-10-7	Acrylic acid	
10780	000141-32-2	Acrylic acid, n-butyl ester	
10810	002998-08-5	Acrylic acid, sec-butyl ester	
10840	001663-39-4	Acrylic acid, tert-butyl ester	
* 11470	000140-88-3	Acrylic acid, ethyl ester	See "Acrylic acid, monoester with ethyleneglycol"
	000818-61-1	Acrylic acid, hydroxyethyl ester	
11590	00106-63-8	Acrylic acid, isobutyl ester	
11680	000689-12-3	Acrylic acid, isopropyl ester	
11710	000096-33-3	Acrylic acid, methyl ester	
11830	000818-61-1	Acrylic acid, monoester with ethyleneglycol	
11980	000925-60-0	Acrylic acid, propyl ester	
12100	000107-13-1	Acrylonitrile	
12130	000124-04-9	Adipic acid	
12310		Albumin	SML = not detectable (DL = 0.020 mg/kg, analytical tolerance included)
12340		Albumin, coagulated by formaldehyde	
12375		Alcohols, aliphatic, monohydric, saturated, linear, primary (C4-C22)	
12820	000123-99-9	Azelaic acid	
13000	001477-55-0	1,3-Benzenedimethanamine	
13090	000065-83-0	Benzoic acid	SML = 0.05 mg/kg
13150	000100-51-6	Benzyl alcohol	
	000111-46-6	Bis(2-hydroxyethyl) ether	See "Diethyleneglycol"
	000077-99-6	2,2-Bis(hydroxymethyl)-1-butanol	See "1,1,1-Trimethylolpropane"
13390	000105-08-8	1,4-Bis(hydroxymethyl)cyclohexane	SML = 3 mg/kg QM = 1 mg/kg in FP or SML = not detectable (DL = 0.020 mg/kg, analytical tolerance included)
13480	000080-05-7	2,2-Bis(4-hydroxyphenyl)propane	
13510	001675-54-3	2,2-Bis(4-hydroxyphenyl)propane-bis(2,3-epoxypropyl) ether	
	000110-98-5	Bis(hydroxypropyl) ether	
	005124-30-1	Bis(4-isocyanatocyclohexyl)methane	
			See "Dipropyleneglycol"
			See "Dicyclohexylmethane-4,4'-diisocyanate"

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PM/BEE No	CAS No	Name	Restrictions
(1)	(2)	(3)	(4)
13600	047465-97-4 000080-05-7 001675-34-3	3,3-Bis(3-methyl-4-hydroxyphenyl)2-indolone Bisphenol A Bisphenol A bis(2,3-epoxypropyl) ether	SML = 1,8 mg/kg See '2,2-Bis(4-hydroxyphenyl) propane' See '2,2-Bis(4-hydroxyphenyl) propane bis(2,3-epoxypropyl) ether'
* 13630	000106-99-0	Butadiene	QM = 1 mg/kg in FP or SML = not detectable (DL = 0,020 mg/kg, analytical tolerance included)
13690	000107-88-0	1,3-Butanediol	
13840	000071-36-3	1-Butanol	
13870	000106-98-9	1-Butene	
13900	000107-01-7	2-Butene	
14110	000123-72-8	Butyraldehyde	
14140	000107-92-6	Butyric acid	
14170	000106-31-0	Butyric anhydride	
14200	000105-60-2	Caprolactam	SML(T) = 15 mg/kg
14230	002123-24-2	Caprolactam, sodium salt	SML(T) = 15 mg/kg (expressed as caprolactam)
14320	000124-07-2	Caprylic acid	
14350	000630-08-0	Carbon monoxide	
14380	000075-44-5	Carbonyl chloride	QM = 1 mg/kg in FP
14410	008001-79-4	Castor oil (food grade quality)	
14500	009004-34-6	Cellulose	
14530	007782-50-5	Chlorine	
	000106-89-8	1-Chloro-2,3-epoxypropane	See 'Epichlorohydrin'
14680	000077-92-9	Citric acid	
14710	000108-35-4	m-Cresol	
14740	000095-48-7	p-Cresol	
14770	00106-44-5	p-Cresol	
	000105-08-8	1,4-Cyclohexanedimethanol	See '1,4-Bis(hydroxymethyl)cyclohexane'
14950	003173-53-3	Cyclohexyl isocyanate	QM(T) = 1 mg/kg in FP (expressed as NCO)
15100	000112-30-1	1-Decanol	
	000107-15-3	1,2-Diaminoethane	See 'Ethylenediamine'
	000124-09-4	1,6-Diaminohexane	See 'Hexamethylenediamine'
15700	005124-30-1	Dicyclohexylmethane-4,4'-diisocyanate	QM(T) = 1 mg/kg in FP (expressed as NCO)
15760	000111-46-6	Diethyleneglycol	SML(T) = 30 mg/kg alone or with ethyleneglycol
15880	000120-80-9	1,2-Dihydroxybenzene	SML = 6 mg/kg
15910	000108-46-3	1,3-Dihydroxybenzene	SML = 2,4 mg/kg
15940	000123-31-9	1,4-Dihydroxybenzene	SML = 0,6 mg/kg
15970	000611-98-4	4,4'-Dihydroxybiphenylene	SML = 6 mg/kg
16000	000092-88-6	4,4'-Dihydroxybiphenyl	SML = 6 mg/kg
16150	000108-01-0	Dimethylaminoethanol	SML = 18 mg/kg
16240	000091-97-4	3,3'-Dimethyl-4,4'-diisocyanatobiphenyl	QM(T) = 1 mg/kg in FP (expressed as NCO)

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PM/REF. No	CAS No	Name	Restrictions
(1)	(2)	(3)	(4)
16480	000126-58-9	Diphenylmethanol	
16570	004128-73-8	Diphenyl ether 4,4'-diisocyanate	QM(T) = 1 mg/kg in FP (expressed as NCO)
16600	005873-54-1	Diphenylmethane 2,4'-diisocyanate	QM(T) = 1 mg/kg in FP (expressed as NCO)
16630	000101-68-8	Diphenylmethane 4,4'-diisocyanate	QM(T) = 1 mg/kg in FP (expressed as NCO)
16660	000110-98-5	Dipropylene glycol	
16730	000106-89-8	Epichlorohydrin	QM = 1 mg/kg in FP
16780	000064-17-5	Ethanol	
16930	000074-85-1	Ethylene	
16960	000107-15-3	Ethylenediamine	SML = 12 mg/kg
16990	000107-21-1	Ethylene glycol	SML(T) = 30 mg/kg alone or with diethyleneglycol
17005	000151-56-4	Ethylencimine	SML = not detectable (DL = 0,010 mg/kg)
17020	000075-21-8	Ethylene oxide	QM = 1 mg/kg in FP
17170	061788-47-4	Fatty acids, coco	
17200	068308-53-2	Fatty acids, soya	
17230	061790-12-3	Fatty acids, tall oil	
17260	000050-00-0	Formaldehyde	SML = 15 mg/kg
17290	000110-17-8	Fumaric acid	
17530	000050-99-7	Glucose	
18010	000110-94-1	Glutaric acid	
18100	000056-81-5	Glycerol	
18310	036653-82-4	1-Hexadecanol	
18460	000124-09-4	Hexamethylenediamine	SML = 2,4 mg/kg
18640	000622-06-0	Hexamethylene diisocyanate	QM(T) = 1 mg/kg in FP (expressed as NCO)
18670	000100-97-0	Hexamethylenetetramine	
	000123-31-9	Hydroquinone	See '1,4-Dihydroxybenzene'
18880	000099-96-7	p-Hydroxybenzoic acid	
19000	000115-11-7	Isobutene	
19310	011132-73-3	Lignocellulose	
19540	000110-16-7	Maleic acid	SML(T) = 30 mg/kg
19960	000108-31-6	Maleic anhydride	SML(T) = 30 mg/kg (expressed as maleic acid)
	000108-78-1	Melamine	See '2,4,6-Triamino-1,3,5-tri- azine'
20620	000075-41-4	Methacrylic acid	
20110	000097-88-1	Methacrylic acid, butyl ester	
20140	002998-18-7	Methacrylic acid, sec-butyl ester	
20170	000585-07-9	Methacrylic acid, tert-butyl ester	
20890	000097-63-2	Methacrylic acid, ethyl ester	
21010	000097-86-9	Methacrylic acid, isobutyl ester	
21100	004655-34-9	Methacrylic acid, isopropyl ester	
21130	000080-62-6	Methacrylic acid, methyl ester	
21340	002210-28-8	Methacrylic acid, propyl ester	
21460	000760-93-0	Methacrylic anhydride	
21490	000126-98-7	Methacrylonitrile	SML = not detectable (DL = 0,020 mg/kg, analytical tolerance included)
21550	000067-56-1	Methanol	

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PM/REF. No	CAS No	Name	Restrictions
(1)	(2)	(3)	(4)
22150	000691-37-2	4-Methyl-1-pentene	QM(T) = 1 mg/kg in FP (expressed as NCO)
22420	003173-72-6	1,5-Naphthalene diisocyanate	
22450	009004-70-0	Nitrocellulose	
22480	000143-08-8	1-Nonanol	QM(T) = 1 mg/kg in FP (expressed as NCO)
22570	000112-96-9	Octadecyl isocyanate	
22600	000111-87-5	1-Octanol	
22660	000111-66-0	1-Octene	SML = 15 mg/kg
22780	000057-10-3	Palmitic acid	
22840	000115-77-5	Pentacerythritol	
22870	000071-41-0	1-Pentanol	QM = 1 mg/kg in FP See 'Carbonyl chloride'
22960	000108-95-2	Phenol	
23050	000108-45-2	1,3-Phenylenediamine	
23170	000075-44-5	Phosgene	See 'Terephthalic acid'
	007664-38-2	Phosphoric acid	
		Phthalic acid	
23380	000085-44-9	Phthalic anhydride	QM = 1 mg/kg in FP See '1,2-Dihydroxybenzene'
23470	000080-56-8	alpha-Pinene	
23500	000127-91-3	beta-Pinene	
23590	025322-68-3	Polyethyleneglycol	QM = 1 mg/kg in FP See '1,2-Dihydroxybenzene'
23650	025322-69-4	Polypropyleneglycol (Molecular weight greater than 400)	
23740	000057-55-6	1,2-Propanediol	
23800	000071-23-8	1-Propanol	QM = 1 mg/kg in FP See '1,3-Dihydroxybenzene'
23830	000067-63-0	2-Propanol	
23860	000125-38-6	Propionaldehyde	
23890	000079-09-4	Propionic acid	SML = 7.5 mg/kg
23950	000123-62-6	Propionic anhydride	
23980	000115-07-1	Propylene	
24010	000075-56-9	Propylene oxide	SML = 7.5 mg/kg
	000120-80-9	Pyrocatechol	
24070	073136-83-6	Resin acids and resin acids	
	000108-46-3	Resorcinol	SML = 7.5 mg/kg
24100	008050-09-7	Rosin	
24130	008050-09-7	Rosin gum	
24160	008052-10-6	Rosin tall oil	SML = 7.5 mg/kg
24190	009014-63-5	Rosin wood	
24250	009006-04-6	Rubber, natural	
24280	000111-20-6	Sebacic acid	SML = 7.5 mg/kg
24490	000050-70-4	Sorbitol	
24520	008001-22-7	Soybean oil	
24550	000057-11-4	Stearic acid	SML = 7.5 mg/kg
24610	000100-42-5	Styrene	
24820	000110-15-6	Succinic acid	
24880	000057-30-1	Sucrose	SML = 7.5 mg/kg
24910	000100-21-0	Terephthalic acid	
24970	000120-61-6	Terephthalic acid, dimethyl ester	
25090	000112-60-7	Tetraethyleneglycol	

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PM/REF. No	CAS No	Name	Restrictions
(1)	(2)	(3)	(4)
25150	000109-99-9	Tetrahydrofuran	SML = 0,6 mg/kg
25180	000102-60-3	N,N,N',N'-Tetraakis(2-hydroxypropyl)ethylenediamine	
25210	000584-84-9	2,4-Toluene diisocyanate	QM(T) = 1 mg/kg in FP (expressed as NCO)
25240	000091-08-7	2,6-Toluene diisocyanate	QM(T) = 1 mg/kg in FP (expressed as NCO)
25270	026747-90-0	2,4-Toluene diisocyanate dimer	QM(T) = 1 mg/kg in FP (expressed as NCO)
25360		Trialkyl(C5-C15)acetic acid, 2,3-epoxypropyl ester	SML = 6 mg/kg
25420	000108-78-1	2,4,6-Triamino-1,3,5-triazine	SML = 30 mg/kg
25510	000112-27-6	Triethyleneglycol	
25600	000077-99-6	1,1,1-Trimethylolpropane	SML = 6 mg/kg
25960	000057-13-6	Urea	
* 26050	000075-01-4	Vinyl chloride	See Council Directive 78/142/EEC
26110	000075-35-4	Vinylidene chloride	QM = 5 mg/kg in FP or SML = not detectable (DL = 0.05 mg/kg)

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LIST OF ADDITIVES UPDATED TO 1 AUGUST 1981

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U	PM/REF	CAS	NAME	SCF	EEC	SCF	AGE	CS/PM	ADI	RESTRICT	REMARKS	DEADLINE	MAT	MAT
	N.	N.		L	L	M/R	NDA		mg/kg	TIONS			PL	C
1	2	4	5	6	7	8	9	10	11	12	13	14	15	16
63160	00624-04-4		*LAURIC ACID, DIESTER WITH ETHYLENEGLYCOL	7	Rx	Rx						31.12.91/1	+	
63440	04219-48-1		*LAURIC ACID, MONOESTER WITH ETHYLENEGLYCOL	7	Rx	Rx						31.12.91/1	+	
	01338-39-2		LAURIC ACID, MONOESTER WITH SORBITAN							See 87600			+	
63320	01793-68-6		*LAURIC ACID, MONOESTER WITH TRIETHANOLAMINE	7	Rx	Rx					PD,PS	31.12.91/1	+	
	00120-40-1		*LAURIC DIETHANOLAMIDE							See 39280			+	
63600	00087-78-9		*N-LAURYLSCAROSINE	8	Rx	Rx						31.12.91/1	+	
63680	01344-40-7		*LEAD PHOSPHITE, DIBASIC	0	0						18/Only for water pipes		•	
63760	06002-43-5		LECITHIN	1	Ax	Rx			MS				+	
63840	00123-76-2		LEVULINIC ACID	0	Ax	Rx							+	
63920	00557-39-5		LIGNOCERIC ACID	0	Ax	Rx							•	
	06989-27-8		*d-LIMONENE				47	See 672 (E1100)					+	
	03989-54-8		*l-LIMONENE				47	See 672 (E1100)					+	
64000	03999-01-7		*LINOLEAMIDE	8	Rx	Rx						31.12.91/1	+	
64080	-		*LINOLEIC ACID, ESTERS WITH ALCOHOLS, ALIPH., MONOH.	9	Rx	Rx						31.12.91/1	+	
64160	08001-26-1		LINSEED OIL. (Food grade quality).	0	Ax	Rx					Same 19513		•	
64240	08016-11-3		*LINSEED OIL, EPOXIDIZED (OIL RAME LESS THAN 10%, IODINE NUMBER LESS THAN 6)	8	Rx	M45/Rx					PVC, PVCC, P VDC	31.12.92/1	+	
07447	01-41-5		LITHIUM CHLORIDE	2	Ax	M46	46	672/	0.01 (as mg/kg (as Li) Li)	3ML(T)- 0.6				

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U	PM/REF	CAS	NAME	SCF	EEC	SCF	AGE	CS/PM	ADI	RESTRICT	REMARKS	DEADLINE	MAT	MAT
1	2	4	5	6	7	8	9	10	11	12	13	14	15	16
				L	L	M/R	NDA		mg/kg				PL	C
77600	61788-85-0		*POLYETHYLENEGLYCOL ESTER OF HYDROGENATED CASTOR OIL	9	Bx	Rx					Pe1	31.12.91/1 +		
77680	-		*POLYETHYLENEGLYCOL ETHERS OF C10-C18 ALCOHOLS	8	Bx	Rx					Pe1	31.12.91/1 +		
77760	-		*POLYETHYLENEGLYCOL ETHER OF BENZYLPHENOL, AND THEIR SULPHATES AND/OR THEIR SODIUM AND AMMONIUM SULPHONATES	9	Bx	M37					A/Pe1	31.12.91/1 +		
			*POLYETHYLENEGLYCOL ETHER OF SORBITOL				44	462,463			Pe1		+	
			*POLYETHYLENEGLYCOL ETHER OF TRIMETHYLOLPROPANE				44	462,463			Pe1		+	
77800	68071-98-7		*POLYETHYLENEGLYCOL HYDROGENATED TALLOW AMINE ETHYLSULPHATE	9	Bx	M37	37				Pe1	31.12.91/1 +		
77840	68861-50-8		*POLYETHYLENEGLYCOL HYDROXYMETHYLPHOSPHONATE	7	Bx	Rx					PET/Pe1	31.12.91/1 +		
77920	09002-92-0		*POLYETHYLENEGLYCOL MONODODECYL ETHER	8	Bx	Rx					Pe1	31.12.91/1 +		
78000	52019-36-0		*POLYETHYLENEGLYCOL MONODECYL PHOSPHATE	8	Bx	Rx					Pe1	31.12.91/1 +		
78080	09004-81-3		*POLYETHYLENEGLYCOL MONOLAURATE	7	Bx	Rx					Pe1	31.12.91/1 +		
78160	09004-96-0		*POLYETHYLENEGLYCOL MONOLEATE	7	Bx	Rx					Pe1	31.12.91/1 +		
78240	09004-94-8		POLYETHYLENEGLYCOL MONOPALMITATE	2	Ax	Rx			257		Pe1		-	
78320	09004-97-1		*POLYETHYLENEGLYCOL MONORICINOLEATE	7	Bx	Rx					Pe1	31.12.91/1 +		
	09004-99-3		POLYETHYLENEGLYCOL MONOSTEARATE	0	0						Pe1		+	
78400	09016-45-9		*POLYETHYLENEGLYCOL NONYLPHENYL ETHER	7	Bx	M43/ 45	570				Pe1	31.12.91/1 +		
						Rx	(R1ve)7							
78480	51811-78-1		*POLYETHYLENEGLYCOL NONYLPHENYL PHOSPHATE	9	Bx	Rx	351				Pe1	31.12.91/1 +		

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LIST OF ADDITIVES UPDATED TO 1 AUGUST 1991

11/14

U	PM/REF	CAS	NAME	SCF	EEC	SCF	AGE	CS/PM	ADI	RESTRICT	REMARKS	DEADLINE	MAT	MAT
	N.	N.		L	L	M/R	NDA		mg/kg	TIONS		I	PL	C
1	2	4	5	6	7	8	9	10	11	12	13	14	15	16
	79680	26913-06-4	*POLYETHYLENEDIMINE	9	Bx	Rx				See restriction for ethylenediamine	PP/Po1	31.12.91/1 +		
			*POLYETHYLENEDIMINE, MODIFIED WITH ADIPIC ACID, DIETHYLENEDIAMINE, AND EPICHLOROHYDRIN	44			462,463			PP/Po1				
	79760		POLYETHYLENEDIMINE, BUTYLATED	2	Ax	M40	40	154,241, 0.1		SNL= 6 mg/kg and SNL(T)=not detectable as ethylenediamine (DL=0.010 MG/KG)	PP/Po1			
								301,320, 167,410/448						
	79840	08002-88-6 26913-06-4	*POLYETHYLENEDIMINE, MODIFIED	9	Bx	M48/ 38 Rx	330,333, 333bis.3 SII				PP/Po1	31.12.91/1 +		
	79841	103479-08-9	*POLYETHYLENEDIMINE, MODIFIED (-POLYMIN SM)	8	Bx	M40					Po1	31.12.91/1 +		
	79842	114133-44-7	*POLYETHYLENEDIMINE, MODIFIED (-POLYMIN SK)	8	Bx	M43	43				Po1	31.12.91/1 +		
	79920	09003-11-6	*POLY(ETHYLENE PROPYLENE) GLYCOL	9	Bx	Rx		436			Po1/UK Spec (PM 900-4000 etc.)/ CS/PM/436	31.12.91/1 +		
			POLY(ETHYLENE AND/OR PROPYLENEGLYCOL)- ALIPH., MONOM., ALCOHOLS (C8-C10), COPOLYMERS AND THEIR AMMONIUM AND SODIUM SULPHATES	D	D						Po1/Same as 79720			
	80000	09002-88-4	*POLYETHYLENE WAX	P/B	Bx	M40/ 44, Rx 40, 332,351, 39 357/521*					Po1	31.12.91/1 +		
	80080	68441-17-8	*POLYETHYLENE WAXES, OXIDIZED	P/B	Bx	M40/ 44, 303,351, M39/ 47 405/521* Rx ,960 (Bahma)					A/Po1/L9 Add CS/PM: 239,274	31.12.91/1 +		

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LIST OF ADDITIVES UPDATED TO 1 AUGUST 1991

U	PM/REF	CAS	NAME	SCF	EEC	SCF	AGE	CS/PM	ADI	RESTRICTED	REMARKS	DEADLINE	MAT	MAT
1	2	4	5	6	7	8	9	10	11	12	13	14	15	16
				L	L	M/R	NDA		mg/kg				PL	C
81280	09002-89-5		*POLYVINYL ALCOHOLS	9	Rx	M44/ 44,	351,461,				Pol/It to 31.12.92/1 +			
						M42/ 47	462,463/				only			
						Rx	941				authorized			
							(Solvent)				as			
											monomer.			
+	09002-86-2		*POLYVINYL CHLORIDE	9	Rx	M44	44	462,463/			PO,PC,PVCC 31.12.92/1 +			
											,UP/Pol			
	25498-06-0		*POLYVINYLCYCLOHEXANE	W	D		880				New			
							(Elites)				subst./PP			
+	09003-19-4		*POLYVINYL ETHER	9	Rx	M46	46	672/			Pol	31.12.92/1		
81360	-		*POLYVINYLETHERS	9	Rx	M44/ 44*					PVC/Pol	31.12.92/1 +		
						Rx								
	25104-37-4		*POLY(VINYL ETHYL ETHER)	9	Rx	M44	44*				PO/Pol	31.12.92/1 +		
81440	24837-79-9		*POLYVINYLIDENE FLUORIDE	9	Rx	M44/ 44*					PE/Pol	31.12.92/1 +		
						Rx								
			POLY-N-VINYL-N-METHYLACETAMIDE	9	Rx	M44	44				PS/Pol	31.12.92/1 +		
			E											
			POLY-N-VINYL-N-METHYLFORMAMIDE	9	Rx	M44	44	Is it			PCM/Pol	31.12.92/1 +		
			E (M.W. > 40,000)					/AS correct?						
								(Solvent)						
25035-84-1			*POLYVINYL PROPIONATE	9	Rx	M44	44*				PS/Pol	31.12.92/1 +		
09003-19-8			*POLYVINYLPIRROLIDONE	9	Rx	M44	44*				ABS,PA,PAK 31.12.92/1 +			
											,PCM,PS,PV			
											C,PVCC,PVD			
											C/Pol			
81520	07758-02-3		POTASSIUM BROMIDE	1	Ax	M38	38		17		PA			
81600	01310-58-3		POTASSIUM HYDROXIDE	1	Ax	M17	17		NS					
81680	07881-11-0		POTASSIUM IODIDE	1	Ax	Rx			0.017 SHL(T)- 1.02		PA			
									as 1 mg/kg (as I)					
81760	-		*POWDERS, FLAKES AND FIBERS OF 7	9	Rx	Rx					PET,PTPE 31.12.91/1 +			
			BRASS BRONZE, CHROMIUM,											
			COPPER, MOLYBDENUM, NICKEL,											
			STAINLESS STEEL, TIN AND THEIR											
			ALLOYS											

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LIST OF ADDITIVES UPDATED TO 1 AUGUST 1991

U	PH/REF	CAS	NAME	SCF	EEG	SCF	AGE	CS/PH	ADI	RESTRICTED	REMARKS	DEADLINE	MAT	MAT
N.	N.			L	L	N/R	NCA		mg/kg				PL	C
1	2	4	5	6	7	8	9	10	11	12	13	14	15	16
	88580	26836-47-5	SORBITOL MONOSTEARATE	2	Ax	Rx			NS					+
+	88640	08013-07-8	SOYBEAN OIL, EPOKIDIZED (OXIRANE LESS THAN 8%, IODINE NUMBER LESS THAN 6)	2	Ax	M44/ 44 Rx			1*					+
	68308-53-2		*SOYBEAN OIL FATTY ACIDS, POLYMERIZED	D	D									+
	88720	-	SPERM OIL, HYDROGENATED	3	Ax	Rx					CAS requested			+
	88800	09005-25-8	STARCH, EDIBLE	0	Ax	Rx		246/						+
	88880	68412-29-3	STARCH, HYDROLYSED	0	Ax	Rx								+
+	88960	00124-26-5	*STEARAMIDE	7	Rx	M44/ 42 M42/ 522/ Rx		142,466,				31.12.92/1	+	
	89040	00057-11-4	STEARIC ACID	1	Ax	Rx			NS		Some 24580			+
	89120	00123-95-5	*STEARIC ACID, BUTYL ESTER	7	Rx	Rx						31.12.91/1	+	
	01002-38-6		STEARIC ACID, COBAL(II) SALT	1	Ax	M43 43	564/		R=0.1 SML(T)= 0.1 mg/kg (as Ca)	PEI				+
	89200	00660-60-6	STEARIC ACID, COPPER (II) SALT	1	Ax	Rx			0.5T SML(T)= 30 mg/kg (as Cu)	PA				+
	01323-83-7		STEARIC ACID, DIGLYCERIDE						See 56320					+
	89280	05303-25-3	*STEARIC ACID, DODECYL ESTER	7	Rx	Rx						31.12.91/1	+	
	89360	-	*STEARIC ACID, ESTERS WITH ALCOHOLS, ALIPH.(C4-C22)	7	Rx	Rx						31.12.91/1	+	
	89440	-	STEARIC ACID, ESTERS WITH ETHYLENEGLYCOL	2	Ax	Rx			0.5T SML(T)= 30 mg/kg with MEG and DEG					+
	89520	08043-34-9	*STEARIC ACID, ESTERS WITH PENTERYTHRITOL	7	Rx	Rx						31.12.91/1	+	
	89600	00111-61-5	*STEARIC ACID, ETHYL ESTER	7	Rx	Rx						31.12.91/1	+	
	89680	22047-49-0	*STEARIC ACID, 2-ETHYLHEXYL ESTER	7	Rx	Rx					PVC	31.12.91/1	+	

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U	PH/REP	CAS	NAME	SCF	EEC	SCF	AGE	CS/PM	ADI	RESTRICT	REMARKS	DEADLINE	MAT	MAT
N.	N.	N.		L	L	M/R	NDA		mg/kg	TIONS		1	PL	C
1	2	4	5	6	7	8	9	10	11	12	13	14	15	16
+	73500	00078-51-3	*PHOSPHORIC ACID, TRIBUTYOXYETHYL ESTER	68	Bx	M46/	46	956		SHL(Tp) = 1.5 mg/kg		31.12.92/1 +		
+	73680	00126-73-8	*PHOSPHORIC ACID, TRIBUTYL ESTER	68	Bx	M46/	46	956		SHL(Tp) = 1.5 mg/kg		31.12.92/1 +		
+		00115-96-8	PHOSPHORIC ACID, TRICHLOROETHYL ESTER	68	Bx	M46	46	956		SHL(Tp) = 1.5 mg/kg	UP	31.12.92/1 +		
+	73760	-	*PHOSPHORIC ACID, TRIETHANOL ESTER	9	Bx	M46/	46	956		SHL(Tp) = 1.5 mg/kg	PTFE/CAS and formula requested	31.12.92/1 +		
+	73840	00126-71-6	*PHOSPHORIC ACID, TRIISOBUTYL ESTER	68	Bx	M46/	46	956		SHL(Tp) = 1.5 mg/kg		31.12.92/1 +		
+	73920	00115-86-6	*PHOSPHORIC ACID, TRIPHENYL ESTER	68	Bx	M46/	46	956		SHL(Tp) = 1.5 mg/kg	CA, PES, PET	31.12.92/1 +		
+	74000	00078-42-2	*PHOSPHORIC ACID, TRIS(2-ETHYLNEXYL) ESTER	68	Bx	M46/	46	956		SHL(Tp) = 1.5 mg/kg		31.12.92/1 +		
+	74080	25448-25-3	*PHOSPHOROUS ACID, TRIISODECYL ESTER	68	Bx	M46/	46	956		SHL(Tp) = 1.5 mg/kg		31.12.92/1 +		
+	74160	13423-78-4	*PHOSPHOROUS ACID, TRIS-2-(CYCLOHEXYLPHENYL) ESTER	68	Bx	M46/	46	956		SHL(Tp) = 1.5 mg/kg	PC	31.12.92/1 +		
74240	31570-04-4		PHOSPHOROUS ACID, TRIS(2,4-DI-tert-BUTYLPHENYL) ESTER	2	Ax	Rx			1					
+	74320	39865-35-5	*PHOSPHOROUS ACID, TRIS((3-ETHYL-3-OXOCANYL)-METHYL) ESTER	68	Bx	M46/	46	956		SHL(Tp) = 1.5 mg/kg	PC	31.12.92/1 +		
74400	26523-78-4	01313-21-7	PHOSPHOROUS ACID, TRIS(NONYL-AND/OR DINONYLPHENYL) ESTER	2	Ax	M43/	43	541,560/	0.3	SHL = 30 mg/kg	Add 3 CAS N. = 08012-67-7			
-			PHTHALATE MIXTURE OF THE ETHYL- OR BUTYLESTER OF GLYCOLIC ACID WITH ALIPH. MONOH, ALCOHOLS (C1-C4)	D	D						PUR, PVC, PV DC/Same as 76000 AND 76080			
-	74480	00068-89-3	o-PHTHALIC ACID	2	Bx	45	45				Same 23200	31.12.92/1 +		