

October 27, 1992

Beth Landskroner

SUBJECT: FDA STATUS OF GEON 87241 BLK 2883/2975

I have reviewed the recipes for Geon 87241 Blk 2883 and Geon 87241 Blk 2975.

Both compounds contain ingredients which do not have any FDA clearances. The ingredients are as follows:

Geon 87241 Blk 2883

FDA Status

S-86: Dimethyl Tin 2-Ethylhexyl Thioglycolate

No clearance

912-80-586
912-710493

S86
MAR 1984

[711409: Black Dispersion 83B63

No clearance]

Geon 87241 Blk 2975

S-86: Dimethyl Tin 2-Ethylhexyl Thioglycolate

No clearance

L-2: Stearic Acid

No clearance

If you have any questions, please give me a call (Ext. 7831).

Connie Dillon
Connie Dillon

1027-1/jp

22.11
23.11

BFG15597

21596001

001R71 BF GOODRICH COMPANY MESSAGE SERVICE 14:48:38
FROM: R103R360 TO: CLEVMAN DOCUMENT: 220006 179 LINES 10/22/92

ROUTE TO: DILLON, CONNIE N

GEON VINYL RESTRICTED / TECHNICAL DOCUMENT

R103360 G E O N V I N Y L RECIPE 10/22/92 14:48:34

USHA WARNING LABEL: A
LOC: 67 DEPT: 4211 ISSUE: 892
COMMODITY NO.: 87241 00A 2883 EFFECTIVE DATE: 01/01/92
SBC NBR: 1305 DELETE FLAG: NO
LAB REF: CMPR:
BASED ON:
APPLICATION:

PARTS	INGREDIENTS	SEQ	LOC	PERCENT
81.44962	961 000452 110 X 377	110	67	78.189
10.99570	942 710859 BLENDEX 338	210		10.556
2.44348	941 710700 2301 X 36	220		2.346
4.07248	925 710356 ULTRAFLEX H	310		3.905
1.62899	912 003086 MARK 1900	410		1.564
1.32172	923 711409 BLACK 83B43 DISP.	510		1.309
1.62899	943 00L016 MINERAL OIL USP	610		1.564
1.62899	943 00L034 CA STEARATE-FUSED	620		1.564
104.17000		TOTAL		100.000

TYPE SAMPLE:
ISSUED:
MARKETING APPROVAL:

L-34 *Calcium Stearate*
(Calc. No. 1592-23-0)

177.200g / 178.200g 186.2g
For 5.12g

452: *PVC Resin*
(Calc. No. 9003-56-9)

Pine Solvent

710859: *Calcium Stearate*
(Calc. No. 1592-23-0)

177.200g / 178.200g 186.2g

710700: *2301 X 36*
(Calc. No. 9003-54-7)

170.105g / 175.200g / 176.500g / 178.200g
177.120g / 178.120g / 181.62

710356: *ULTRAFLEX H*
(Calc. No. 9003-56-9)

175.300g / 176.200g / 177.200g / 178.200g
177.120g / 178.120g / 181.62g / 182.62g
177.519g

* S-8: *Dispersant 70-200*
(Calc. No. 5758-55-1)

No Dispersant

* A-1: *Calcium Stearate*

178.200g / 179.200g / 180.200g / 181.200g / 182.200g / 183.200g / 184.200g / 185.200g / 186.200g / 187.200g / 188.200g / 189.200g / 190.200g / 191.200g / 192.200g / 193.200g / 194.200g / 195.200g / 196.200g / 197.200g / 198.200g / 199.200g / 200.200g

BFG15598

21596002

C617D096
C617F096

INVENTORY NO / CAS INQUIRY
GEON PROD

USERID: N50CND1A
PTERMID: PV120023

INVENTORY NUMBER : 923 / 71 / 1409

CAS NO.	CONCT PCT.	DESCRIPTION
CRC-CP-D	000.0100	CHROMIUM (HEXAVALENT) COMPOUNDS
1333-86-4	035.0000	CARBON BLACK
7439-92-1	000.0100	LEAD ✓
7439-97-6	000.0100	MERCURY ✓
7440-43-9	000.0100	CADMIUM ✓
9002-86-2	030.0000	PVC HOMOPOLYMER
26761-40-0	035.0000	1,2-BENZENEDICARBOXYLIC ACID, DIISODECYL ESTER

NEXT RESPONSE: RMCASINQ NEXT KEY:
NO MORE CAS NUMBERS TO BE DISPLAYED

BFG15599

21596003

P001R71 BF GOODRICH COMPANY MESSAGE SERVICE 14:52:31
FROM: P103R360 TO: CLEVMAIN DOCUMENT: 220007 188 LINES 10/22/92

ROUTE TO: DILLON, CONNIE N

***** GEON VINYL TECHNICAL DOCUMENT *****

R103360 G E O N V I N Y L RECIPE 10/22/92 14 52:30

OSHA WARNING LABEL: A
GEON 87241 BLACK 2975 LOC: 12 DEPT: 5698 ISSUE: 892
COMMODITY NO.: 87241 00A 2975 EFFECTIVE DATE: 01/01/92
SBC NBR: 1305 DELETE FLAG: NU
LAB REF: CMPR:
BASED ON:
APPLICATION:

PARTS	INGREDIENTS	SEQ	LOC	PERCENT
79.93764	961 000452 110 X 377	001		77.942
10.79158	942 710859 BLENDX 338	002		10.522
2.39812	941 710700 2301 X 36	003		2.338
3.99688	925 710356 ULTRAFLEX H	004		3.897
1.59875	912 008086 MARK 1700	005		1.559
1.07993	921 00B299 RED OXIDE J-3103	006		1.078
1.39968	922 00B046 BLACK PEARLS 980	007		1.390
1.59875	943 00L016 MINERAL OIL USP	008		1.559
1.59875	943 00L034 CA STEARATE-FUSED	009		1.559
1.07993	943 00L002 STEARIC ACID	010		1.078
1.07993	943 00L040 PARAFFIN 165 F M.P.	011		1.078
102.56000	710356 Calcium Carbonate	175.200/300	177.1210/1350/14.01	182.291
		TOTAL		100.000

TYPE SAMPLE:

ISSUED 710859 Acrylonitrile Butadiene Styrene

MARKETING APPROVAL:

Chemical
PRE RECIPE (Cov. No. 9033-26-2)

FDA Status
F. in. in. 177.20

710700 Styrene (Cov. No. 9033-24-9)

* S-86 Diphenylamine (Cov. No. 5130-00-1)

B-299 Dimethylsiloxane

B-46 Carbon black (Cov. No. 177.20)

L-16 Mineral Oil (Cov. No. 177.20)

L-34 Calcium Stearate (Cov. No. 177.20)

* L-2 Stearic acid

L-40 Paraffin (Cov. No. 177.20)

BFG15600

21596014

P103R60
M10360

PRODUCTION RECIPE INQUIRY

PAGE 1

USERID: N50CND1A
TERMID: PV120069

PRODUCT NO. 87241 000 2884 LOC 12 DEPT 5666 ISSUE S92
DESCRIPTION 87241 BLKPEL288 SBC 13C5 INT. RM.

CO. CODE G

ITEM	RM	NUMBER	DESCRIPTION	QUANTITY	USE
120	961	000452	110 X 377	77.220079	12
210	942	709751	BLENDX 310	11.583012	
220	941	710700	2301 X 36	2.316602	
310	925	710356	ULTRAPFLEX H	3.861004	
410	912	00S086	MARK 1900	1.544400	
510	922	00B002	BLACK RAVEN 410	.386101	
610	943	00L016	MINERAL OIL USP	1.544400	
620	943	00L034	CA STEARATE-FUSE	1.544400	

END OF INQUIRY

TOTAL 99.999998 TO MAKE 100.000000

451: PVC Resin
709751: ABS Polymer (9003-56-9)
710700 Styrene/Acrs Copolymer
710356: Calcium Carbonate
S-86: Dimethyl Tera- Ethylthioether
B-2 Carbon Black, furnace
4-16 Mineral Oil
4-34 Calcium Stearate

181.32
175.105; 175.300; 175.320; 175.170;
177.1200; 177.1210; 181.32
175.320; 175.300; 177.210; 177.330;
177.1420; 177.1600; 181.29
None
<15 pph <50%
177.2400; [177.2600;]
178.3620; 175.105; 176.200;
176.210; 177.2260; 177.2100;
[177.2400;]
177.2300; 175.300; 181.29

BFG15601

21596005

617D096
617F096

INVENTORY NO / CAS INQUIRY
GEON PROD

USERID: N50CND1A
PTERMID: PV120089

INVENTORY NUMBER : 912 / 00 / S086 (Mark 1900)

CAS NO.	CONCT PCT.	DESCRIPTION
CRC-CP-D	000.0099	CHROMIUM (HEXAVALENT) COMPOUNDS
7439-92-1	000.0099	LEAD
7439-97-6	000.0099	MERCURY
7440-43-9	000.0099	CADMIUM
26636-01-1	082.0000	DIMETHYLTIN BIS(ISOOCTYLTHIOGLYCOLATE)
54849-38-6	028.0000	METHYLTIN TRIS(ISOOCTYLTHIOGLYCOLATE)

TEXT RESPONSE: RMCASINQ NEXT KEY:
NO MORE CAS NUMBERS TO BE DISPLAYED

BFG15602

21596006