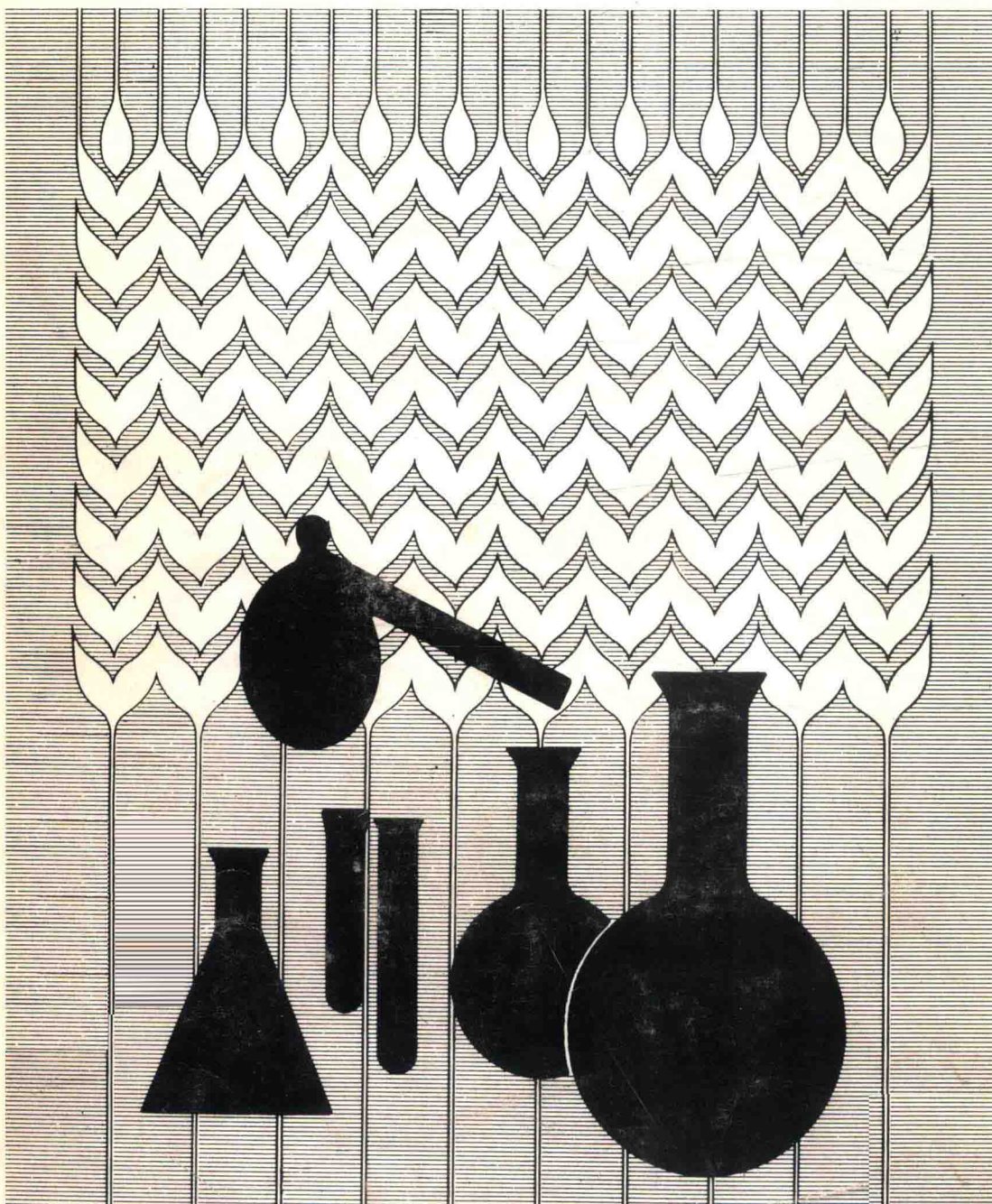


FAO/WHO **food additives** **data system**

FAO
FOOD AND
NUTRITION
PAPER

30/Rev. 1/Add. 2

**Evaluations by the Joint FAO/WHO Expert
Committee on Food Additives, 1986, 1987**



FOOD
AND
AGRICULTURE
ORGANIZATION
OF THE
UNITED NATIONS

LIST OF SUBSTANCES AFFECTED

Aflatoxins
Alginic acid
Alpha-amylase and Glucoamylase from *Aspergillus oryzae*
Alpha-amylase from *A. oryzae*
Ammonium alginate
Amyloglucosidases from *A. niger*
Beet red
Benzyl acetate
Beta-carotene
Beta-glucanase from *A. niger*
Beta-glucanase from *T. harzianum*
Blackcurrant extract
Brilliant black PN
Brown FK
Butylated hydroxyanisole
Butylated hydroxytoluene
Cadmium
Calcium alginate
Calcium di-L-glutamate
Calcium disodium ethylene diamine tetracetate
Canthaxanthin
Caramel colour I (plain)
Caramel colour II (caustic sulfite process)
Caramel colour III (ammonia process)
Caramel colour IV (ammonia-sulfite process)
Carbon, activated vegetable (food grade)
Carbon black (vegetable sources)
Carob bean gum
Carotenes (algae)
Carotenes (natural)
Carotenes (vegetable)
Carotenoids, mixed
Carthamus yellow

Carvone (D-)
Carvone (L-)
Cellulase from *P. funiculosum*
Cellulase from *T. reesei*
Chlorophyll
Chlorophyll copper complex
Chlorophyllin copper complex, sodium and potassium salts
Citranaxanthin
Citric and fatty acid esters of glycerol
Curcumin
Dodecyl gallate
Erythrosine
Ethyl hydroxyethyl cellulose
Fast green FCF
Ferrous gluconate
Gluconic acid
Glucono delta-lactone
Glucose oxidase from *A. niger*
Glutamic acid (L(+)-)
Hemi-cellulase from *A. niger*
Heptane
Hydrogenated glucose syrup
Hydroxymethyl-2,6-ditertiary-butylphenol (4-)
Karaya gum
Lead
Lecithin partially hydrolyzed
Lecithins
Lithol rubine BK
Magnesium di-L-glutamate
Magnesium gluconate
Mannitol
Mineral oil
Monoammonium L-glutamate
Monopotassium L-glutamate
Monosodium L-glutamate
Octyl gallate
Paprika oleoresins
Paraffin wax
Patent blue V
Pectinase from *A. alliaceus*
Pectinases from *A. niger*

Petroleum jelly
Polydextroses A and N
Polyethylene glycols
Polyglycerol esters of fatty acids
Polyvinylpyrrolidone
Ponceau 4R
Potassium gluconate
Potassium malate solution (DL-)
Processed eucheuma seaweed
Propyl gallate
Propylene glycol alginate
Protease from *A. niger*
Smoke flavourings
Sodium aluminium phosphate, acidic
Sodium aluminium phosphate, basic
Sodium dihydrogen citrate
Sodium fumarate
Sodium gluconate
Sodium malate (DL-)
Sulfur dioxide
Tagetes extract
Talc
Tannic acid
Tara gum
Tertiary butylhydroquinone
Tocopherol, alpha - concentrate (D-)
Tocopherol, alpha - concentrate (mixed)
Tocopherol, alpha - (DL -)
Trans-anethole
Turmeric colour
Turmeric oleoresin
Xanthan gum
Xanthophylls

Doc. Disk JECFA 32ND SPEC.
(initialized by Laura C.)
7.12.87

PREFACE

The FAO/WHO Food Additives Data System was first published in 1984. A revised and corrected edition was published in 1985 as FAO Food and Nutrition Paper No. 30/Rev.1. An Addendum containing new or newly revised entries for substances considered by the twenty-ninth meeting of the Joint FAO/WHO Expert Committee on Food Additives was published in 1985 as FAO Food and Nutrition Paper 30/Rev.1/Add.1.

This recent second Addendum refers to substances considered by the 30th and 31st meetings of the Committee.

Addenda to the FAO/WHO Food Additives Data System will continue to be published on an annual basis, until such time as a complete re-publication of the System seems justified.

CONTENTS

List of substances affected	
Addendum to List of Substances with information on evaluation status	

ADDENDUM TO
LIST OF SUBSTANCES WITH INFORMATION ON EVALUATION STATUS
(for explanation of symbols see the introduction)

AFLATOXINS

Functional Class(es):
CONTAMINANT
Latest evaluation status:
Year: 1987
Report: TRS -XXXI/
Tox. Mon.: NOT PREPARED
MTDI: LOWEST LEVEL PRACTICALLY ATTAINABLE

ALPHA-TOCOPHEROL CONCENTRATE (MIXED) (SEE
TOCOPHEROL, ALPHA- CONCENTRATE (MIXED))

ALPHA-TOCOPHEROL (DL-) (SEE
TOCOPHEROL, ALPHA- (DL-))

**** ALGINIC ACID**

Functional Class(es):
THICKENING AGENT; STABILIZER
Latest evaluation status:
Year: 1973
Report: NMRS 53/TRS 539-XVII/21 (CORR.)
Specifications: FNP 4-XVII/7
Tox. Mon.: FAS 5/NMRS 53A-XVII/381
ADI: 0-50 (INCLUDED IN THE GROUP ADI FOR
ALGINIC ACID AND ITS AMMONIUM, CALCIUM,
POTASSIUM AND SODIUM SALTS; BASED ON
ALGINIC ACID)
ADI Code: FU
Spec. Code: R
Previous evaluation status:
1963, NMRS 35/TRS 281-VII/78, NMRS 35/TRS
281-VII/9. 0-50. FU. N

ALPHA-AMYLASE AND GLUCOAMYLASE FROM
ASPERGILLUS ORYZAE

Chemical Name(s):
ASPERGILLUS ORYZAE VAR-ALPHA-AMYLASE AND
GLUCOAMYLASE
Synonym(s):
DIASTASE; PTYALIN; GLUCOGENASE; EXO-1-4-
ALPHA-GLUCOSIDASE; AMULOGUCOSIDASE;
ALPHA-AMYLASE; LYSOSOMAL ALPHA-
GLUCOSIDASE; ACID MALTASE
Functional Class(es):
ENZYME PREPARATION
Latest evaluation status:
Year: 1987
Specifications: FNP -XXXI/
Spec. Code: RT
Previous evaluation status:
1981, FNP 19-XXV/31. R

ALPHA-AMYLASE FROM A. ORYZAE

Functional Class(es):
ENZYME PREPARATION
Latest evaluation status:
Year: 1987
Report: TRS -XXXI/
Specifications: FNP -XXXI/
Tox. Mon.: FAS 22-XXXI/
ADI: ACCEPTABLE
ADI Code: TE
Spec. Code: NT

ALPHA-TOCOPHEROL CONCENTRATE (D-) (SEE
TOCOPHEROL, ALPHA- CONCENTRATE (D-))

**** AMMONIUM ALGINATE**

Chemical Name(s):
AMMONIUM ALGINATE
Functional Class(es):
THICKENING AGENT; STABILIZER
Latest evaluation status:
Year: 1973
Report: NMRS 53/TRS 539-XVII/21 (CORR.)
Specifications: FNP 4-XVII/9
Tox. Mon.: FAS 5/NMRS 53A-XVII/381
ADI: 0-50 (INCLUDED IN THE GROUP ADI FOR
ALGINIC ACID AND ITS AMMONIUM, CALCIUM,
POTASSIUM AND SODIUM SALTS; BASED ON
ALGINIC ACID)
ADI Code: FU
Spec. Code: R
Previous evaluation status:
1963, NMRS 35/TRS 281-VII/74, NMRS 35/TRS
281-VII/9. 0-50. FU. N

AMYLOGUCOSIDASES FROM A. NIGER

Functional Class(es):
ENZYME PREPARATION
Latest evaluation status:
Year: 1987
Report: TRS -XXXI/
Specifications: FNP -XXXI/
Tox. Mon.: FAS 22-XXXI/
ADI: 0-1, EXPRESSED AS %T.O.S. (TOTAL
ORGANIC SOLIDS)
ADI Code: FU
Spec. Code: NT

BET RED

Chemical Name(s):
BETANINE, THE PRINCIPAL COLORING
COMPOUND, IS BETA-D-GLUCOPYRANOSIDE OF
BETANIDINE
Synonym(s):
BEETROOT RED; ROUGE DE BETTERAVES;
BETANINE
Functional Class(es):
FOOD COLOUR
Latest evaluation status:
Year: 1987
Report: TRS -XXXI/
Specifications: FNP -XXXI/
Tox. Mon.: FAS 22-XXXI/
ADI: ADI NOT SPECIFIED
ADI Code: NS
Spec. Code: R
Previous evaluation status:
1982, TRS 683-XXVI/22, FNP 31/1-XXVIII/23
(1984), FAS 6/NMRS 54A-XVIII/51 (1974).
NO ADI ALLOCATED. NO. RT (1984)
1982, TRS 683-XXVI/22, FNP 25-XXVI/49.
ADI WITHDRAWN. NO. RT
1978, TRS 631-XXII/19, FNP 7-XXII/20. ADI
NOT SPECIFIED. NS. RT
1974, NMRS 54/TRS 557-XVIII/15, FAS
7/NMRS 54B-XVIII/14, FAS 6/NMRS 54A-
XVIII/51. ADI NOT SPECIFIED. NS. R

ADDENDUM TO
LIST OF SUBSTANCES WITH INFORMATION ON EVALUATION STATUS
(for explanation of symbols see the introduction)

1959, NMRS VOL. II-IV/41. N
Colour class: BETALAIN
Colour Code Number(s):
EEC SERIAL No.E 162

EEC SERIAL No.E 160a
C.I. (1975) No.75130
C.I. (1975) NATURAL YELLOW 26

BENZYL ACETATE

Chemical Name(s):
BENZYL ACETATE; BENZYL ETHANOATE
Synonym(s):
BENZYL ETHANOATE
Functional Class(es):
FLAVOURING AGENT
Latest evaluation status:
Year: 1987
Report: TRS -XXXI/
Specifications: FNP 28-XXVII/10 (1983)
Tox. Mon.: FAS 22-XXXI/
ADI: 0-5 (TEMPORARY; INCLUDED IN THE
GROUP ADI FOR BENZOIC ACID AND ITS
CALCIUM, POTASSIUM AND SODIUM SALTS, AND
BENZYL ACETATE, ALCOHOL AND BENZOATE,
EXPRESSED AS BENZOIC ACID)
ADI Code: TE
Spec. Code: S
Previous evaluation status:
1985, TRS 733-XXIX/21, FNP 28-XXVII/10
(1983), FAS 68.31/NMRS 44A-XI/12 (1967).
O-5 (TEMPORARY; INCLUDED IN THE GROUP ADI
FOR BENZOIC ACID AND ITS CALCIUM,
POTASSIUM AND SODIUM SALTS, AND BENZYL
ACETATE, ALCOHOL AND BENZOATE, EXPRESSED
AS BENZOIC ACID). TE. R
1983, TRS 696-XXVII/17, FNP 28-XXVII/10,
FAS 68.31/NMRS 44A-XI/12 (1967). O-5
(TEMPORARY; INCLUDED IN THE GROUP ADI FOR
BENZOIC ACID AND ITS CALCIUM, POTASSIUM
AND SODIUM SALTS, AND BENZYL ACETATE,
ALCOHOL AND BENZOATE, EXPRESSED AS
BENZOIC ACID). TE. R
1967, NMRS 44/TRS 383-XI/12, FAS
68.31/NMRS 44B-XI/5, FAS 68.33/NMRS 44A-
XI/12. O-5. FU. N

**** BETA-CAROTENE (SYNTHETIC)**

Chemical Name(s):
BETA-CAROTENE; BETA,BETA-CAROTENE
Synonym(s):
B,B-CAROTENE, SOLATENE
Functional Class(es):
FOOD COLOUR
Latest evaluation status:
Year: 1974
Report: NMRS 54/TRS 557-XVIII/16
Specifications: FNP -XXXI/ (1987)
Tox. Mon.: FAS 6/NMRS 54A-XVIII/68
ADI: 0-5
ADI Code: FU
Spec. Code: R (1987)
Previous evaluation status:
1974, NMRS 54/TRS 557-XVIII/16, FNP 19-
XXV/65 (1981), FAS 6/NMRS 54A-XVIII/68.
O-5. FU. R (1981)
1974, NMRS 54/TRS 557-XVIII/16, FAS
7/NMRS 54B-XVIII/24, FAS 6/NMRS 54A-
XVIII/68. O-5. FU. R
1964, NMRS 38/TRS 373-VIII/27, FAS
66.25/NMRS 38B-VIII/38. O-2.5
(CONDITIONAL, 2.5-5.0). CO. N
Colour class: ACAROTENOID
Colour Code Number(s):
DFG L-ORANGE 3

BETA-GLUCANASE FROM A.NIGER

Functional Class(es):
ENZYME PREPARATION
Latest evaluation status:
Year: 1987
Report: TRS -XXXI/
Specifications: FNP -XXXI/
Tox. Mon.: FAS 22-XXXI/
ADI: 0-1, EXPRESSED AS %T.O.S. (TOTAL
ORGANIC SOLIDS)
ADI Code: FU
Spec. Code: NT

BETA-GLUCANASE FROM T. HARZIANUM

Functional Class(es):
ENZYME PREPARATION
Latest evaluation status:
Year: 1987
Report: TRS -XXXI/
Specifications: FNP -XXXI/
Tox. Mon.: FAS 22-XXXI/
ADI: 0-0.5 (TEMPORARY; EXPRESSED AS
%T.O.S., TOTAL ORGANIC SOLIDS)
ADI Code: TE
Spec. Code: NT

BLACKCURRANT EXTRACT

Synonym(s):
E 163
Functional Class(es):
FOOD COLOUR
Latest evaluation status:
Year: 1986
Specifications: FNP 37-XXX/3
Spec. Code: NT

**** BRILLIANT BLACK PN**

Chemical Name(s):
2-(((4-p-SULFOPHENYL-AZO)-7-SULFO-1-
NAPHTHYLAZO))-8-ACETAMINO-1-NAPHTHOL-
3,5-DISULFONIC ACID TETRASODIUM SALT; 4-
ACETAMIDO-5-HYDROXY-6-(((7-SULFO-4-
((p-SULFOPHENYL)AZO))-1-
NAPHTHYL)AZO))-1,7-
NAPHTHALENEDISULFONIC ACID TETRASODIUM
SALT
Synonym(s):
BLACK PN; BRILLIANT BLACK BN; L-SCHWARZ
1; FOOD BLACK 1 TETRASODIUM SALT
Functional Class(es):
FOOD COLOUR
Latest evaluation status:
Year: 1981
Report: TRS 669-XXV/18
Specifications: FNP 31/1-XXVIII/27 (1984)
Tox. Mon.: FAS 16-XXV/45
ADI: 0-1
ADI Code: FU
Spec. Code: S (1987)
Previous evaluation status:
1981, TRS 669-XXV/18, FNP 31/1-XXVIII/27
(1984), FAS 16-XXV/45. O-1. FU. R (1984)
1981, TRS 669-XXV/18, FNP 19-XXV/43, FAS

ADDENDUM TO
LIST OF SUBSTANCES WITH INFORMATION ON EVALUATION STATUS
(for explanation of symbols see the introduction)

16-XXV/45. O-1. FU. R
1978, TRS 631-XXII/19, FNP 7-XXII/23. FAS
13-XXII/11. O-2.5 (TEMPORARY). TE. ST
1977, NMRS 57-XXI/22. RT
1974, NMRS 54/TRS 557-XVIII/15, FAS
7/NMRS 54B-XVIII/28, FAS 6/NMRS 54A-
XVIII/53. O-2.5 (TEMPORARY). TE. R
1969, NMRS 46/TRS 445/XIII/12, FAS
70.36/NMRS 46A-XIII/28. NO ADI. NO. S
1964, FAS 66.25/NMRS 38B-VIII/112
1959, NMRS VOL II-IV/117. N

Colour class: BISAZO

Colour Code Number(s):

C.I. (1975) No.28440

C.I. (1975) FOOD BLACK 1

EEC SERIAL No.E 151

BROWN FK

Chemical Name(s):

MIXTURE OF DISODIUM SALT OF 4,4'-
((DIAMINO-m-
PHENYLENE)BIS(AZO))DIBENZENESULFONIC
ACID AND SODIUM SALT OF p-(((4,6-DIAMINO-
m-TOLYL)AZO))BENZENESULFONIC ACID

Synonym(s):

BRUN FK; FOOD BROWN 1

Functional Class(es):

FOOD COLOUR

Latest evaluation status:

Year: 1986

Report: TRS 751-XXX/20

Specifications: FNP 37-XXX/7

Tox. Mon.: FAS 20-XXIX/ (1985)

ADI: NO ADI ALLOCATED

ADI Code: NO

Spec. Code: R

Previous evaluation status:

1985, TRS 733-XXIX/27, FNP 34-XXIX/15,

FAS 20-XXIX/ . O-0.075 (TEMPORARY). TE. N

1977, TRS 617-XXI/16, WITHDRAWN (1984),

FAS 12-XXI/33. NO ADI ALLOCATED. NO.

WITHDRAWN (1984)

1977, TRS 617-XXI/16, FAS 66.25/NMRS 38B-

VIII/114 (1964), FAS 12-XXI/33. NO ADI.

NO. S

1966, NMRS 43/TRS 373-X/27. NO ADI. NO. S

1964, FAS 66.25/NMRS 38B-VIII/114. N

Colour class: DISAZO

Colour Code Number(s):

C.I. (1956) NOT NUMBERED

** BUTYLATED HYDROXYANISOLE

Chemical Name(s):

3-TERTIARY-BUTYL-4-HYDROXYANISOLE;
MIXTURE OF 3- AND 2-TERTIARY-BUTYL-4-
HYDROXYANISOLE

Synonym(s):

BHA

Functional Class(es):

ANTIOXIDANT

Latest evaluation status:

Year: 1986

Report: TRS 751-XXX/12

Specifications: FNP 37-XXX/15

Tox. Mon.: FAS 18-XXVII/41 (1983);

ADDENDUM FAS 21-XXX/

ADI: O-0.3 (TEMPORARY)

ADI Code: TE

Spec. Code: R

Previous evaluation status:

1983, TRS 696-XXVII/13, FNP 34-XXIX/23

(1985), FAS 18-XXVII/41. O-0.5(TEMPORARY;
INCLUDED IN THE GROUP ADI FOR BHA, BHT
AND TBHQ, SINGLY OR IN COMBINATION). TE.
R (1985)

1983, TRS 696-XXVII/13, FNP 25-XXVI/55

(1982), FAS 18-XXVII/41. O-0.5

(TEMPORARY; INCLUDED IN THE GROUP ADI FOR
BHA, BHT AND TBHQ, SINGLY OR IN
COMBINATION). TE. S

1982, TRS 683-XXVI/17, FNP 25-XXVI/55. O-
0.5 SINGLY OR IN COMBINATION WITH BHT AND
TBHQ. TE. R

1980, TRS 653-XXIV/15, FNP 17-XXIV/17,

FAS 15-XXIV/87. O-0.5 (TEMPORARY). TE. R

1977, NMRS 57-XXI/25. RT

1976, FNS 1/TRS 599-XX/11, FAS 10-XX/8.

O-0.5 (TEMPORARY). TE. R

1973, NMRS 53/TRS 539-XVII/18, FNP 4-

XVII/188, FAS 5/NMRS 53A-XVII/148. O-0.5

(TEMPORARY). TE. RT

1965, NMRS 40/TRS 339-IX/11. O-0.5

(CONDITIONAL, 0.5-2.0). CO. S

1961, NMRS 31/TRS 228-VI/41, NMRS 31/TRS

228-VI/41. O-0.5 (CONDITIONAL, 0.5-2.0).

CO

1958, NMRS VOL I-III/73. N

** BUTYLATED HYDROXYTOLUENE

Chemical Name(s):

2,6-DITERTIARY-BUTYL-P-CRESOL; 4-METHYL-

2,6-DITERTIARY-BUTYL-PHENOL

Synonym(s):

BHT

Functional Class(es):

ANTIOXIDANT

Latest evaluation status:

Year: 1986

Report: TRS 751-XXX/14

Specifications: FNP 37-XXX/19

Tox. Mon.: FAS 21-XXX/

ADI: O-0.125(TEMPORARY)

ADI Code: TE

Spec. Code: R

Previous evaluation status:

1983, TRS 696-XXVII/14, FNP 26-XXVII/11,

FAS 18-XXVII/50. O-0.5 (TEMPORARY;

INCLUDED IN THE GROUP ADI FOR BHA, BHT

AND TBHQ, SINGLY OR IN COMBINATION). TE.

R

1980, TRS 653-XXIV/15, FNP 17-XXIV/19,

FAS 15-XXIV/106. O-0.5 (TEMPORARY). TE. R

1977, NMRS 57-XXI/28. RT

1976, FNS 1/TRS 599-XX/11, FAS 10-XX/19.

O-0.5 (TEMPORARY). TE. RT

1973, NMRS 53/TRS 539-XVII/18, FNP 4-

XVII/190, FAS 5/NMRS 53A-XVII/156. O-0.5

(TEMPORARY). TE. RT

1965, NMRS 40/TRS 339-IX/11, FAS

67.29/NMRS 40A,B,C-IX/28, FAS 67.29/NMRS

40A,B,C-IX/28. O-0.5 (CONDITIONAL, 0.5-

2.0). CO

1964, NMRS 38/TRS 309-VIII/25, FAS

24.65/NMRS 38A-VIII/13, FAS 24.65/NMRS

38A-VIII/13. O-0.5 (CONDITIONAL). CO

1961, NMRS 31/TRS 228-VI/45, NMRS 31/TRS

228-VI/45. O-0.5 (CONDITIONAL). CO

1958, NMRS VOL I-III/77. N

ADDENDUM TO
LIST OF SUBSTANCES WITH INFORMATION ON EVALUATION STATUS
(for explanation of symbols see the introduction)

CADMIUM

Functional Class(es):
CONTAMINANT
Latest evaluation status:
Year: 1972
Report: TRS 505-XVI/20
Tox. Mon.: FAS 4-XVI/51
MTDI: 0.0067-0.0083 (WEEKLY)

**** CALCIUM ALGINATE**

Chemical Name(s):
CALCIUM ALGINATE
Functional Class(es):
THICKENING AGENT; STABILIZER
Latest evaluation status:
Year: 1973
Report: NMRS 53/TRS 539-XVII/21 (CORR.)
Specifications: FNP 4-XVII/13
Tox. Mon.: FAS 5/NMRS 53A-XVII/381
ADI: 0-50 (INCLUDED IN THE GROUP ADI FOR
ALGINIC ACID AND ITS AMMONIUM, CALCIUM,
POTASSIUM AND SODIUM SALTS; BASED ON
ALGINIC ACID)
ADI Code: FU
Spec. Code: R
Previous evaluation status:
1963, NMRS 35/TRS 281-VII/76, NMRS 35/TRS
281-VII/76. 0-50. FU. N

**** CALCIUM DI-L-GLUTAMATE**

Chemical Name(s):
MONOCALCIUM DI-L-GLUTAMATE
Synonym(s):
MONOCALCIUM GLUTAMATE
Functional Class(es):
FLAVOUR ENHANCER; SALT SUBSTITUTE
Latest evaluation status:
Year: 1987
Report: TRS -XXXI/
Specifications: FNP -XXXI/
Tox. Mon.: FAS 22-XXXI/
ADI: ADI NOT SPECIFIED (INCLUDED IN THE
GROUP ADI FOR L-GLUTAMIC ACID AND ITS
AMMONIUM, CALCIUM, SODIUM, MAGNESIUM AND
POTASSIUM SALTS, AS GLUTAMIC ACID; NOT
APPLICABLE TO INFANTS UNDER 12 WEEKS)
ADI Code: NS
Spec. Code: R
Previous evaluation status:
1973, NMRS 53/TRS 539-XVII/23, FAS 7/NMRS
54B-XVIII/153 (1974), FAS 5/NMRS 53A-
XVII/424. 0-120 (INCLUDED IN THE GROUP
ADI FOR L-GLUTAMIC ACID AND ITS AMMONIUM,
CALCIUM, SODIUM, MAGNESIUM AND POTASSIUM
SALTS, AS GLUTAMIC ACID; NOT APPLICABLE
TO INFANTS UNDER 12 WEEKS). FU. N (1974)
1973, NMRS 53/TRS 539-XVII/23, FAS 5/NMRS
53A-XVII/424. 0-120. FU. O

**** CALCIUM DISODIUM
ETHYLENEDIAMINETETRACETATE**

Chemical Name(s):
CALCIUM DISODIUM
ETHYLENEDIAMINETETRACETATE; CALCIUM
DISODIUM (ETHYLENE-DINITRIL)-TETRACETATE
Synonym(s):
CALCIUM DISODIUM EDTA; CALCIUM DISODIUM
EDETATE

Functional Class(es):
SEQUESTRANT; ANTIOXIDANT SYNERGIST; FOOD
PRESERVATIVE
Latest evaluation status:
Year: 1973
Report: NMRS 53A-XVII/18
Specifications: FNP 37-XXX/23 (1986)
Tox. Mon.: FAS 5/NMRS 53A-XVII/173
ADI: 0-2.5 (AS CALCIUM DISODIUM EDTA; NO
DISODIUM EDTA TO REMAIN IN FOODS)
ADI Code: FU
Spec. Code: R (1986)
Previous evaluation status:
1973, NMRS 53/TRS 539-XVII/18, FNP 4-
XVII/192, FAS 5/NMRS 53A-XVII/173. 0-2.5
(AS CALCIUM DISODIUM EDTA; NO DISODIUM
EDTA TO REMAIN IN FOODS). FU. RT
1965, NMRS 40/TRS 339-IX/11, FAS
67.29/NMRS 40A,B,C-IX/39, FAS 67.29/NMRS
40A,B,C-IX/39. 0-1.25 (CONDITIONAL, 1.25-
2.5). CO. N

**** CANTHAXANTHIN**

Chemical Name(s):
BETA-CAROTENE-4,4'-DIONE; CANTHAXANTIN;
BETA,BETA-CAROTENE-4,4'-DIONE
Functional Class(es):
FOOD COLOUR
Latest evaluation status:
Year: 1987
Report: TRS -XXXI/
Specifications: FNP -XXXI/
Tox. Mon.: FAS 22-XXXI/
ADI: 0-0.05 (TEMPORARY)
ADI Code: TE
Spec. Code: R
Previous evaluation status:
1974, NMRS 54/TRS 557-XVIII/15, FNP 31/1-
XXVIII/39 (1984), FAS 6/NMRS 54A-
XVIII/57. 0-25. FU. R (1984)
1974, NMRS 54/TRS 557-XVIII/15, FNP 19-
XXV/56 (1981), FAS 6/NMRS 54A-XVIII/57.
0-25. FU. R (1981)
1974, NMRS 54/TRS 557-XVIII/15, FAS
7/NMRS 54B-XVIII/31, FAS 6/NMRS 54A-
XVIII/57. 0-25. FU. R
1966, NMRS 43/TRS 373-X/27. 0-12.5
(CONDITIONAL, 12.5-25). CO. S
1964, FAS 66.25/NMRS 38B-VIII/31. N
Colour class: CAROTENOID
Colour Code Number(s):
DFG L-ORANGE 7
EEC SERIAL No.E 161

**** CARAMEL COLOUR I (PLAIN)**

Chemical Name(s):
CARAMEL COLOUR (PLAIN)
Synonym(s):
CARAMEL; CARAMEL COLOURING; SPIRIT
CARAMEL; CAUSTIC CARAMEL; PLAIN CARAMEL
Functional Class(es):
FOOD COLOUR
Latest evaluation status:
Year: 1985
Report: TRS 733-XXIX/28
Specifications: FNP -XXXI/ (1987)
Tox. Mon.: FAS 20-XXIX/
ADI: ADI NOT SPECIFIED
ADI Code: NS
Spec. Code: R (1987)
Previous evaluation status:

ADDENDUM TO
LIST OF SUBSTANCES WITH INFORMATION ON EVALUATION STATUS
(for explanation of symbols see the introduction)

1985, TRS 733-XXIX/28, FNP 34-XXIX/27,
FAS 20-XXIX/ D. ADI NOT SPECIFIED. NS. RT
1971, NMRS 50/TRS 488-XV/15, NMRS 57-
XXI/30 (1977), NOT PREPARED. ADI NOT
LIMITED. NL. T (1984)
1977, NMRS 57-XXI/30. RT
1971, NMRS 50/TRS 488-XV/15, FAS 2/NMRS
50B-XV/30. ADI NOT LIMITED. NL. N

CARAMEL COLOUR II (CAUSTIC SULFITE
PROCESS)

Synonym(s):

CAUSTIC SULFITE CARAMEL

Functional Class(es):

FOOD COLOUR

Latest evaluation status:

Year: 1985

Report: TRS 733-XXIX/28

Specifications: FNP -XXI/ (1987)

Tox. Mon.: FAS 20-XXIX/

ADI: NO ADI ALLOCATED

ADI Code: NO

Spec. Code: R (1987)

Previous evaluation status:

1985, TRS 733-XXIX/28, FNP 34-XXIX/27,
FAS 20-XXIX/ . NO ADI ALLOCATED. NO. NT

**** CAMEL COLOUR III (AMMONIA PROCESS)**

Chemical Name(s):

CAMEL COLOUR (AMMONIA PROCESS)

Synonym(s):

CAMEL; CAMEL COLOURING; BEVERAGE

CAMEL; BEER CAMEL; AMMONIA CAMEL

Functional Class(es):

FOOD COLOUR

Latest evaluation status:

Year: 1985

Report: TRS 733-XXIX/28

Specifications: FNP -XXI/ (1987)

Tox. Mon.: FAS 20-XXIX/

ADI: 0-200 (0-150 ON A SOLIDS BASIS)

ADI Code: FU

Spec. Code: R (1987)

Previous evaluation status:

1985, TRS 733-XXIX/28, FNP 34-XXIX/27,
FAS 20-XXIX/ . 0-200 (0-150 ON A SOLIDS
BASIS). FU. RT
1977, TRS 617-XXI/16, NMRS 57-XXI/42, FAS
12-XXI/47. NO ADI ALLOCATED. NO. T (1984)
1977, TRS 617-XXI/16, NMRS 57-XXI/42, FAS
12-XXI/47. NO ADI ALLOCATED. NO. RT
1974, NMRS 54/TRS 557-XVIII/16, FAS
7/NMRS 54B-XVIII/35, FAS 6/NMRS 54A-
XVIII/59. 0-100 (TEMPORARY). TE. R
1972, NMRS 51/TRS 505-XVI/24. 0-100
(TEMPORARY). TE. S
1971, NMRS 50/TRS 488-XV/15, FAS 2/NMRS
50B-XV/33, FAS 1/NMRS 50A-XV/61. 0-100
(TEMPORARY). TE. N

**** CAMEL COLOUR IV (AMMONIA-SULFITE
PROCESS)**

Chemical Name(s):

CAMEL COLOUR (AMMONIA-SULFITE PROCESS)

Synonym(s):

CAMEL; CAMEL COLOURING; BEVERAGE

CAMEL; BEER CAMEL; SOFT DRINK CAMEL

Functional Class(es):

FOOD COLOUR

Latest evaluation status:

Year: 1985

Report: TRS 733-XXIX/28

Specifications: FNP -XXI/ (1987)

Tox. Mon.: FAS 20-XXIX/

ADI: 0-200 (0-150 ON A SOLIDS BASIS)

ADI Code: FU

Spec. Code: R (1987)

Previous evaluation status:

1985, TRS 733-XXIX/28, FNP 34-XXIX/27,
FAS 20-XXIX/ . 0-200 (0-150 ON A SOLIDS
BASIS). FU. RT

1980, TRS 653-XXIV/19, NMRS 57-XXI/50

(1977), FAS 12-XXI/47 (1977). 0-100

(TEMPORARY). TE. T (1984)

1977, TRS 617-XXI/16, NMRS 57-XXI/50, FAS
12-XXI/47. 0-100 (TEMPORARY). TE. NT

**** CARBON, ACTIVATED VEGETABLE (FOOD GRADE)**

Chemical Name(s):

CARBON VEGETABLE, ACTIVATED

Synonym(s):

ACTIVATED CHARCOAL; DECOLOURING CARBON;

ACTIVE CARBON

Functional Class(es):

DECOLOURIZING AGENT; TASTE REMOVING

AGENT; ODOUR REMOVING AGENT

Latest evaluation status:

Year: 1970

Report: NMRS 48/TRS 462-XIV/16

Specifications: FNP -XXI/ (1987)

Tox. Mon.: FAS 70.39/NMRS 48A-XIV/79

ADI: ADI NOT LIMITED

ADI Code: NL

Spec. Code: R (1987)

Previous evaluation status:

1970, NMRS 48/TRS 462-XIV/16, NMRS 57/TRS
617-XXI/28 (1977), FAS 70.39/NMRS 48A-
XIV/79. ADI NOT LIMITED. NL. RT (1977)
1970, NMRS 48/TRS 462-XIV/16, FAS
70.40/NMRS 48B-XIV/39, FAS 70.39/NMRS
48A-XIV/79. ADI NOT LIMITED. NL

CARBON BLACK (HYDROCARBON SOURCES)

Chemical Name(s):

CARBON

Functional Class(es):

FOOD COLOUR

Latest evaluation status:

Year: 1987

Report: TRS -XXI/

Specifications: NOT PREPARED

Tox. Mon.: FAS 22-XXI/

ADI: NO ADI ALLOCATED (USE IN FOOD

CONTACT MATERIALS PROVISIONALLY ACCEPTED)

ADI Code: NO

Spec. Code: 0

CARBON BLACK (VEGETABLE SOURCES)

Chemical Name(s):

CARBON

Synonym(s):

C.I PIGMENT BLACK 6 AND 7; LEBENSMITTEL

SCHWARZ No.2; ACETYLENE BLACK; BENZOL

BLACK; GAS BLACK; CARBO MEDICINALIS: NOIR

DE FUMEE; NOIR DE CARBONE

Functional Class(es):

FOOD COLOUR

Latest evaluation status:

ADDENDUM TO
LIST OF SUBSTANCES WITH INFORMATION ON EVALUATION STATUS
(for explanation of symbols see the introduction)

Year: 1987
Report: TRS -XXXI/
Specifications: FNP -XXXI/
Tox. Mon.: NOT PREPARED
ADI: NO ADI ALLOCATED
ADI Code: NO
Spec. Code: RT
Previous evaluation status:
1977, TRS 617-XXI/17, FNP 31/1-XXVIII/43
(1984), NOT PREPARED. DECISION POSTPONED.
DL. RT (1984)
1977, TRS 617-XXI/17, NMRS VOL. II-IV/17
(1959), NOT PREPARED. DECISION POSTPONED.
DL. S (1977)
1959, NMRS VOL. II-IV/17
Colour class: INORGANIC COLOUR MATTER
Colour Code Number(s):
C.I. (1956) No. 77266
C.I. (1924) No. 1308
SCHULTZ (1931) No. 1463

**** CAROB BEAN GUM**

Synonym(s):
LOCUST BEAN GUM; ALGAROBBA
Functional Class(es):
THICKENING AGENT; STABILIZER
Latest evaluation status:
Year: 1981
Report: TRS 669-XXV/28
Specifications: FNP 37-XXX/25 (1986)
Tox. Mon.: FAS 16-XXV/60
ADI: ADI NOT SPECIFIED
ADI Code: NS
Spec. Code: RT (1986)
Previous evaluation status:
1981, TRS 669-XXV/28, FNP 28-XXVII/22
(1983), FAS 16-XXV/60. ADI NOT SPECIFIED.
NS. RT (1983)
1981, TRS 669-XXV/28, FAS 16-XXV/60. ADI
NOT SPECIFIED. NS. S
1980, TRS 653-XXIV/23, FNP 17-XXIV/26,
FAS 15-XXIV/116. ADI NOT SPECIFIED. NS. S
1975, NMRS 55/TRS 576-XIX/14, FAS 8/NMRS
55A-XIX/32. ADI NOT SPECIFIED. NS. S
1973, NMRS 53/TRS 539-XVII/36, FNP 4-
XVII/16, FAS 5/NMRS 53A-XVII/319. NO ADI
ALLOCATED. NO. R
1969, NMRS 46/TRS 445-XIII/14, FAS
70.37/NMRS 46B-XIII/45, FAS 70.36/NMRS
46A-XIII/99. NO ADI ALLOCATED. NO. N

CAROTENES (ALGAE)

Functional Class(es):
FOOD COLOUR
Latest evaluation status:
Year: 1987
Report: TRS -XXXI/
Specifications: FNP -XXXI/
Tox. Mon.: NOT PREPARED
ADI: NO ADI ALLOCATED
ADI Code: NO
Spec. Code: NT

*** CAROTENES (NATURAL)**

Chemical Name(s):
ALPHA-CAROTENE; BETA-CAROTENE; GAMMA-CAROTENE
Synonym(s):
C.I. NATURAL YELLOW 26; C.I. NATURAL BROWN 5
Functional Class(es):
FOOD COLOUR
Latest evaluation status:
Year: 1974
Report: NMRS 54/TRS 557-XVIII/16
Specifications: WITHDRAWN (1987)
Tox. Mon.: NOT PREPARED
ADI: NO ADI ALLOCATED
ADI Code: NO
Spec. Code: WITHDRAWN (1987)
Previous evaluation status:
1974, NMRS 54/TRS 557-XVIII/16, FNP 31/1-XXVIII/45 (1984), NOT PREPARED. NO ADI ALLOCATED. NO. RT (1984)
1974, NMRS 54/TRS 557-XVIII/16. NO ADI. NO. S
1959, NMRS VOL. II-IV/45. N
Colour class: CAROTENOID
Colour Code Number(s):
C.I. (1956) No. 75130

CAROTENES (VEGETABLE)

Functional Class(es):
FOOD COLOUR
Latest evaluation status:
Year: 1987
Report: TRS -XXXI/
Specifications: FNP -XXXI/
Tox. Mon.: NOT PREPARED
ADI: NO ADI ALLOCATED
ADI Code: NO
Spec. Code: NT

CAROTENOIDS, MIXED

Synonym(s):
XANTHOPHYLLS
Functional Class(es):
FOOD COLOUR
Latest evaluation status:
Year: 1987
Report: TRS -XXXI/
Specifications: FNP -XXXI/
Tox. Mon.: NOT PREPARED
ADI: NO ADI ALLOCATED
ADI Code: NO
Spec. Code: NT

CARTHAMUS YELLOW

Chemical Name(s):
THE PRINCIPAL COLOURING COMPOUND IS 6-GLUCOSIDIOXY-4,4'-DIHYDROXY-2,5-QUINOCALCONE
Synonym(s):
SAFFLOWER YELLOW; C.I. NATURAL YELLOW 5
Functional Class(es):
FOOD COLOUR
Latest evaluation status:
Year: 1985
Report: TRS 733-XXIX/32
Specifications: FNP -XXXI/ (1987)
Tox. Mon.: FAS 12-XXI/64 (1977)

ADDENDUM TO
LIST OF SUBSTANCES WITH INFORMATION ON EVALUATION STATUS
(for explanation of symbols see the introduction)

ADI: NO ADI ALLOCATED
ADI Code: NO
Spec. Code: R (1987)
Previous evaluation status:
1985, TRS 733-XXIX/32, FNP 34-XXIX/53,
FAS 12-XXI/64 (1977). NO ADI ALLOCATED.
NO. RT
1977, TRS 617-XXI/18, FNP 31/1-XXVIII/55
(1984), FAS 12-XXI/64. NO ADI ALLOCATED.
NO. RT (1984)
1977, TRS 617-XXI/18, NMRS 57-XXI/58, FAS
12-XXI/64. NO ADI ALLOCATED. NO. NT
Colour Code Number(s):
C.I. (1956) No.75140

CARVONE (D-)

Chemical Name(s):
D-CARVONE; (+)-1-METHYL-4-ISOPROPENYL-6-
CYCLOHEXEN-2-ONE
Synonym(s):
(+)-CARVONE; D-1-METHYL-4-ISOPROPENYL-6-
CYCLOHEXEN-2-ONE; (+)-1-METHYL-4-
ISOPROPENYL-6-CYCLOHEXEN-2-ONE; 6.8-
PARAMETHADIEN-2-ONE
Functional Class(es):
FLAVOURING AGENT
Latest evaluation status:
Year: 1986
Report: TRS 751-XXX/19
Specifications: FNP 37-XXX/29
Tox. Mon.: FAS 14-XXIII/16 (1979)
ADI: O-1 (TEMPORARY; GROUP ADI FOR D-
CARVONE AND L-CARVONE, SINGLY OR IN
COMBINATION)
ADI Code: TE
Spec. Code: R
Previous evaluation status:
1983, TRS 696-XXVII/18, FNP 28-XXVII/25,
FAS 14-XXIII/16 (1979). O-1 (TEMPORARY).
TE. R
1981, TRS 669-XXV/21, FNP 19-XXV/72. O-1
(TEMPORARY). TE. R
1979, TRS 648-XXIII/24, FNP 12-XXIII/19,
FAS 14-XXIII/16. O-1. FU. R
1967, NMRS 44/TRS 383-XI/12, FAS
69.31/NMRS 44B-XI/8, FAS 68.33/NMRS 44A-
XI/14. O-1.25 (CONDITIONAL). CO. N

CARVONE (L-)

Chemical Name(s):
L-CARVONE; (-)-1-METHYL-4-ISOPROPENYL-6-
CYCLOHEXEN-2-ONE
Synonym(s):
(-)-CARVONE; 1-1-METHYL-4-ISOPROPENYL-6-
CYCLOHEXEN-2-ONE; (-)-1-METHYL-4-
ISOPROPENYL-6-CYCLOHEXEN-2-ONE
Functional Class(es):
FLAVOURING AGENT
Latest evaluation status:
Year: 1986
Report: TRS 751-XXX/19
Specifications: FNP 37-XXX/31
Tox. Mon.: FAS 21-XXX/
ADI: O-1 (TEMPORARY; GROUP ADI FOR L-
CARVONE AND D-CARVONE, SINGLY OR IN
COMBINATION)
ADI Code: TE
Spec. Code: N
Previous evaluation status:
1983, TRS 696-XXVII/18, FNP 28-XXVII/28,
FAS 14-XXIII/16 (1979). O-1 (TEMPORARY).

TE. R
1981, TRS 669-XXV/21, FNP 19-XXV/74. O-1
(TEMPORARY). TE. R
1979, TRS 648-XXIII/24, FNP 12-XXIII/20,
FAS 14-XXIII/16. O-1. FU. R
1967, NMRS 44/TRS 383-XI/12, FAS
69.31/NMRS 44B-XI/9, FAS 68.33/NMRS 44A-
XI/14. O-1.25 (CONDITIONAL). CO. N

CELLULASE FROM P. FUNICULOSUM

Functional Class(es):
ENZYME PREPARATION
Latest evaluation status:
Year: 1987
Report: TRS -XXXI/
Specifications: FNP -XXXI/
Tox. Mon.: NOT PREPARED
ADI: NO ADI ALLOCATED
ADI Code: NO
Spec. Code: NT

CELLULASE FROM T. REESEI

Functional Class(es):
ENZYME PREPARATION
Latest evaluation status:
Year: 1987
Report: TRS -XXXI/
Specifications: FNP -XXXI/
Tox. Mon.: FAS 22-XXXI/
ADI: O-0.3 (TEMPORARY; EXPRESSED AS
%T.O.S., TOTAL ORGANIC SOLIDS)
ADI Code: TE
Spec. Code: NT

** CHLOROPHYLL

Chemical Name(s):
CHLOROPHYLL A: MAGNESIUM COMPLEX OF
1,3,5,8-TETRAMETHYL-4-ETHYL-2-VINY-9-
KETO-10-CARBOMETHOXYPHORBINPHYTYL-7-
PROPIONATE; CHLOROPHYLL B: MAGNESIUM
COMPLEX OF 1,5,8-TRIMETHYL-3-FORMYL-4-
ETHYL-3-VINY-9- KETO-10-
CARBOMETHOXYPHORBINPHYTYL-7-PROPIONATE
Synonym(s):
C.I. NATURAL GREEN 3; LEBENSMITTEL GRUN
No. 1
Functional Class(es):
FOOD COLOUR
Latest evaluation status:
Year: 1969
Report: NMRS 46/TRS 445-XIII/10
Specifications: FNP -XXXI/ (1987)
Tox. Mon.: FAS 70.36/NMRS 46A-XIII/14
ADI: ADI NOT LIMITED
ADI Code: NL
Spec. Code: R (1987)
Previous evaluation status:
1969, NMRS 46/TRS 445-XIII/10, FNP 31/1-
XXVIII/57 (1984), FAS 70.36/NMRS 46A-
XIII/14. ADI NOT LIMITED. NL. RT (1984)
1974, NMRS 54/TRS 557-XVIII/16
1969, NMRS 46/TRS 445-XIII/10, FAS
70.37/NMRS 46B-XIII/7, FAS 70.36/NMRS
46A-XIII/14. ADI NOT LIMITED. NL. R
1959, NMRS VOL. II-IV/63. N
Colour class: PHORBIN (=DIHYDROPHORPHIN)
Colour Code Number(s):
C.I. (1956) No.75810
C.I. (1924) No.1249 a

ADDENDUM TO
LIST OF SUBSTANCES WITH INFORMATION ON EVALUATION STATUS
(for explanation of symbols see the introduction)

SCHULTZ (1931) No.1403
EEC No.E 140

**** CHLOROPHYLL COPPER COMPLEX**

Chemical Name(s):
CHLOROPHYLL COPPER COMPLEX
Functional Class(es):
FOOD COLOUR
Latest evaluation status:
Year: 1969
Report: NMRS 46/TRS 445-XIII/10
Specifications: FNP -XXXI/ (1987)
Tox. Mon.: FAS 70.36/NMRS 46A-XIII/15
ADI: 0-15
ADI Code: FU
Spec. Code: R (1987)
Previous evaluation status:
1969, NMRS 46/TRS 445-XIII/10, FNP 31/1-
XXVIII/59 (1984), FAS 70.36/NMRS 46A-
XIII/15. 0-15. FU. RT
1974, FAS 7/NMRS 54B-XVIII/44. RT
1969, NMRS 46/TRS 445-XIII/10, FAS
70.37/NMRS 46B-XIII/10, FAS 70.36/NMRS
46A-XIII/15. 0-15. FU. R
1959, NMRS VOL. II-IV/65
Colour class: PORPHYRIN
Colour Code Number(s):
EEC SERIAL No.E 141
L-GRUN No.2
C.I. (1956) No.75810

**** CHLOROPHYLLIN COPPER COMPLEX, SODIUM AND POTASSIUM SALTS**

Chemical Name(s):
CHLOROPHYLLIN COPPER COMPLEX, SODIUM AND POTASSIUM SALTS
Synonym(s):
SODIUM COPPER CHLOROPHYLLIN; L-GRUN No. 2; POTASSIUM COPPER CHLOROPHYLLIN
Functional Class(es):
FOOD COLOUR
Latest evaluation status:
Year: 1978
Report: TRS 631-XXII/20
Specifications: FNP -XXXI/ (1987)
Tox. Mon.: FAS 6/NMRS 54A-XVIII/74 (1974)
ADI: 0-15
ADI Code: FU
Spec. Code: R (1987)
Previous evaluation status:
1978, TRS 631-XXII/20, FNP 25-XXVI/64 (1982), FAS 6/NMRS 54A-XVIII/74 (1974). 0-15. FU. T (1984)
1982, FNP 25-XXVI/64, FNP 25-XXVI/64, FAS 6/NMRS 54A-XVIII/74 (1974). NO ADI ALLOCATED. NO. RT (1982)
1978, TRS 631-XXII/20, FNP 7-XXII/28. 0-15. FU. ST
1977, TRS 617-XXI/28, NMRS 57-XXI/60. 0-15. FU. R
1974, NMRS 54/TRS 557-XVIII/16, FAS 7/NMRS 54B-XVIII/47, FAS 6/NMRS 54A-XVIII/74. 0-15. FU. RT
1969, NMRS 46/TRS 445-XIII/10, FAS 70.37/NMRS 46B-XIII/12, FAS 70.36/NMRS 46A-XIII/15. 0-15 (TEMPORARY). TE. T
1959, NMRS VOL. II-IV/65. N
Colour class: PORPHYRIN
Colour Code Number(s):
EEC SERIAL No.E 141
C.I. (1956) No.75810

CITRANAXANTHIN

Chemical Name(s):
TRANS-CITRANAXANTHIN
Functional Class(es):
FOOD COLOUR
Latest evaluation status:
Year: 1987
Report: TRS -XXXI/
Specifications: FNP -XXXI/
Tox. Mon.: FAS 22-XXXI/
ADI: NO ADI ALLOCATED
ADI Code: NO
Spec. Code: R
Previous evaluation status:
1977, NMRS 57-XXI/65. T (1984)
1977, NMRS 57-XXI/65. N
Colour class: CAROTENOID

**** CITRIC AND FATTY ACID ESTERS OF GLYCEROL**

Chemical Name(s):
CITRIC AND FATTY ACID ESTERS OF GLYCEROL
Synonym(s):
CITRIC ACID ESTERS OF MONO-AND DI-GLYCERIDES; CITROGLYCERIDES
Functional Class(es):
EMULSIFIER; SEQUESTANT
Latest evaluation status:
Year: 1973
Report: NMRS 53/TRS 539-XVII/20
Specifications: FNP 37-XXX/33 (1986)
Tox. Mon.: FAS 5/NMRS 53A-XVII/220
ADI: ADI NOT LIMITED (AS SUM OF TOTAL GLYCEROL ESTERS OF FATTY ACIDS AND ACETIC, CITRIC, LACTIC AND TARTARIC ACIDS, PROVIDED THAT THE TOTAL FOOD ADDITIVE INTAKE OF TARTARIC ACID DOES NOT EXCEED 30 mg/kg)
ADI Code: NL
Spec. Code: RT (1986)
Previous evaluation status:
1973, NMRS 53/TRS 539-XVII/20, FNP 4-XVII/254, FAS 5/NMRS 53A-XVII/220. ADI NOT LIMITED (AS SUM OF TOTAL GLYCEROL ESTERS OF FATTY ACIDS AND ACETIC, CITRIC, LACTIC AND TARTARIC ACIDS, PROVIDED THAT THE TOTAL FOOD ADDITIVE INTAKE OF TARTARIC ACID DOES NOT EXCEED 30 mg/kg). NL. RT
1966, NMRS 43/TRS 373-X/26. 0-100. FU. S
1965, FAS 67.29/NMRS 40A,B,C-IX/88. N

**** CURCUMIN**

Chemical Name(s):
1,7-BIS(4-HYDROXY-3-METHOXYPHENYL)-1,6-HEPTADIENE-3,5-DIONE
Synonym(s):
C.I. NATURAL YELLOW 3; LEBENSMITTEL-GELB No.6; TURMERIC YELLOW; CURCUMINE; DIFEROYLMETHANE
Functional Class(es):
FOOD COLOUR
Latest evaluation status:
Year: 1986
Report: TRS 751-XXX/20
Specifications: FNP 37-XXX/37
Tox. Mon.: FAS 17-XXVI/255 (1982); ADDENDUM FAS 21-XXX/
ADI: 0-0.1 (TEMPORARY)
ADI Code: TE
Spec. Code: R

ADDENDUM TO
LIST OF SUBSTANCES WITH INFORMATION ON EVALUATION STATUS
(for explanation of symbols see the introduction)

Previous evaluation status:

1982, TRS 683-XXVI/22, FNP 31/1-XXVIII/67 (1984), FAS 17-XXVI/255. O-0.1 (TEMPORARY). TE. R (1984)
1982, TRS 683-XXVI/22, FNP 25-XXVI/68, FAS 17-XXVI/255. O-0.1 (TEMPORARY). TE. R
1980, TRS 653-XXIV/34, FNP 17-XXIV/28. O-0.1 (TEMPORARY). TE. R
1978, TRS 631-XXII/21, FAS 13-XXII/26. O-0.1 (TEMPORARY). TE. ST
1974, NMRS 54/TRS 557-XVIII/19, FAS 6/NMRS 54A-XVIII/120. O-0.1 (TEMPORARY). TE. S
1970, FAS 70.40/NMRS 48B-XIV/9. R
1969, NMRS 46/TRS 445-XIII/10. O-0.5 (TEMPORARY). TE. S
1959, NMRS VOL II-IV/60. N

Colour class: CINNAMOYL METHANE

Colour Code Number(s):

C.I. (1956) No. 75300
C.I. (1924) No. 1238
SCHULTZ (1931) No. 1374

**** DODECYL GALLATE**

Chemical Name(s):

DODECYL ESTER OF GALLIC ACID; DODECYL GALLATE; N-DODECYL (OR LAURYL) ESTER OF 3,4,5-TRIHYDROXYBENZOIC ACID

Synonym(s):

LAURYL GALLATE

Functional Class(es):

ANTIOXIDANT

Latest evaluation status:

Year: 1986
Report: TRS 751-XXX/15
Specifications: FNP 37-XXX/41
Tox. Mon.: FAS 10-XX/47 (1976)
ADI: NO ADI ALLOCATED
ADI Code: NO
Spec. Code: R

Previous evaluation status:

1980, TRS 653-XXIV/16, FAS 11/FNS 1B-XX/23 (1976), FAS 10-XX/47 (1976). O-0.2 (INCLUDED IN THE GROUP ADI FOR PROPYL, OCTYL, AND DODECYL GALLATE). FU. RT (1976)
1976, FNS 1/TRS 599-XX/13, FAS 11/FNS 1B-XX/23. O-0.2 (TEMPORARY). TE. RT
1973, NMRS 53/TRS 539-XVII/35, FNP 4-XVII/201, FAS 5/NMRS 53A-XVII/183. O-0.2 (TEMPORARY). TE. RT
1966, NMRS 43/TRS 373-X/27. O-0.2 (CONDITIONAL, 0.2-0.5). CO
1964, FAS 24.65/NMRS 38A-VIII/23
1961, NMRS 31/TRS 228-VI/61, NMRS 31/TRS 228-VI/61. O-0.2 (CONDITIONAL, 0.2-0.5). CO
1958, NMRS VOL I-III/89. N

**** ERYTHROSINE**

Chemical Name(s):

2',4',5',7'-TETRA-IODOFLUORESCIN DISODIUM OR DIPOTASSIUM SALT

Synonym(s):

C.I. FOOD RED 14; FD AND C RED No.3

Functional Class(es):

FOOD COLOUR

Latest evaluation status:

Year: 1986
Report: TRS 751-XXX/23
Specifications: FNP 37-XXX/45

Tox. Mon.: FAS 21-XXX/

ADI: O-0.6 (TEMPORARY)

ADI Code: TE

Spec. Code: R

Previous evaluation status:

1984, TRS 710-XXVIII/17, FNP 31/1-XXVIII/71, FAS 19-XXVIII/50. O-1.25 (TEMPORARY). TE. R
1974, NMRS 54/TRS 557-XVIII/17, FNP 19-XXV/86 (1981), FAS 6/NMRS 54A -XVIII/80. O-2.5. FU. RT (1981)
1974, NMRS 54/TRS 557-XVIII/17, FAS 7/NMRS 54B-XVIII/50, FAS 6/NMRS 54A-XVIII/80. O-2.5. FU. R
1969, NMRS 46/TRS 445-XIII/12, FAS 70.37/NMRS 46B-XIII/14, FAS 70.36/NMRS 46A-XIII/33. O-1.25 (TEMPORARY). TE. R
1964, FAS 66.25/NMRS 38B-VIII/50
1959, NMRS VOL. II-IV/83. N

Colour class: XANTHENE

Colour Code Number(s):

C.I. (1975) No. 45430
C.I. (1975) FOOD COLOUR RED 14
SCHULTZ (1931) No. 887
FD AND C RED No.3
EEC SERIAL E 127

ETHYL HYDROXYETHYL CELLULOSE

Chemical Name(s):

ETHYL HYDROXYETHYL CELLULOSE; 2-HYDROXYETHYL ETHER OF ETHYL CELLULOSE

Functional Class(es):

EMULSIFIER; STABILIZER; THICKENING AGENT

Latest evaluation status:

Year: 1986
Report: TRS 751-XXX/26
Specifications: FNP 34-XXIX/63 (1985)
Tox. Mon.: FAS 21-XXX/
ADI: C-25 (INCLUDED IN THE GROUP ADI FOR MODIFIED CELLULOSES: HYDROXYPROPYL, HYDROXYPROPYL METHYL, METHYL, METHYL ETHYL, SODIUM CARBOXYMETHYL AND ETHYL HYDROXYETHYL)
ADI Code: TE
Spec. Code: ST (1985)

Previous evaluation status:

1985, TRS 733-XXIX/35, FNP 34-XXIX/63, NOT PREPARED. O-25 (TEMPORARY; INCLUDED IN THE GROUP ADI FOR MODIFIED CELLULOSES: HYDROXYPROPYL, HYDROXYPROPYL METHYL, METHYL, METHYL ETHYL, SODIUM CARBOXYMETHYL, AND ETHYL HYDROXYETHYL). TE. RT (1985)
1983, TRS 696-XXVII/24, FNP 28-XXVII/43, NOT PREPARED. O-25 (TEMPORARY; INCLUDED IN THE GROUP ADI FOR MODIFIED CELLULOSES: HYDROXYPROPYL, HYDROXYPROPYL METHYL, METHYL, METHYL ETHYL, SODIUM CARBOXYMETHYL, AND ETHYL HYDROXYETHYL). TE. T (1984)
1983, TRS 696-XXVII/24, FNP 28-XXVII/43, NOT PREPARED. O-25 (TEMPORARY). TE. NT

**** FAST GREEN FCF**

Chemical Name(s):

DISODIUM SALT OF 4-((((4-(N-ETHYL-p-SULFOBENZYLAMINO)-PHENYL))-(4-HYDROXY-2-SULFONIUMPHENYL)-METHYLENE))-(1-(N-ETHYL-N-p-SULFOBENZYL)-DELTA-2,5-CYCLOHEXADIENIMINE))

Synonym(s):

ADDENDUM TO
LIST OF SUBSTANCES WITH INFORMATION ON EVALUATION STATUS
(for explanation of symbols see the introduction)

C.I FOOD GREEN 3; FD AND GREEN No.3; VERT SOLIDE FCF
Functional Class(es):
FOOD COLOUR
Latest evaluation status:
Year: 1986
Report: TRS 751-XXX/24
Specifications: FNP 37-XXX/51
Tox. Mon.: FAS 20-XXIX/ (1985); ADDENDUM FAS 21-XXX/
ADI: 0-25
ADI Code: FU
Spec. Code: R
Previous evaluation status:
1985, TRS 733-XXIX/32, FNP 34-XXIX/85, FAS 20-XXIX/ . O-12.5 (TEMPORARY). TE. R
1981, TRS 669-XXV/19, FNP 31/1-XXVIII/77 (1984), FAS 16-XXV/95. O-12.5 (TEMPORARY). TE. RT (1984)
1981, TRS 669-XXV/19, FAS 16-XXV/95. O-12.5 (TEMPORARY). TE. S
1969, NMRS 46/TRS 445-XIII/12, FAS 70.36/NMRS 46A-XIII/38. O-12.5. FU. S
1964, FAS 66.25/NMRS 38B-VIII/56
1959, NMRS VOL II-IV/99. N
Colour class: TRIARYLMETHANE
Colour Code Number(s):
C.I. (1956) No.42053

**** FERROUS GLUCONATE**

Chemical Name(s):
FERROUS GLUCONATE; IRON(II)DI-D-GLUCONATE DIHYDRATE
Functional Class(es):
COLOUR ADJUNCT
Latest evaluation status:
Year: 1987
Report: TRS -XXXI/
Specifications: FNP 31/1-XXVIII/83 (1984)
Tox. Mon.: FAS 8/NMRS 55A-XIX/26 (1975)
ADI: 0.8 MG/KG (PROVISIONAL MTDI FOR IRON)
Spec. Code: S
Previous evaluation status:
1975, NMRS 55/TRS 576-XIX/14, FNP 31/1-XXVIII/83 (1984), FAS 8/NMRS 55A-XIX/26. ADI NOT SPECIFIED. NS. R
1975, NMRS 55/TRS 576-XIX/14, FAS 8/NMRS 55A-XIX/26. ADI NOT SPECIFIED. NS. S
1974, FAS 7/NMRS 54B-XVIII/169. N

GLUCONIC ACID

Latest evaluation status:
Year: 1974
Report: TRS 557-XVII/34
Specifications: NOT PREPARED
Tox. Mon.: FAS 67.29/NMRS 40A,B,C-IX/139 (1965)
ADI: 0-50 (INCLUDED IN THE GROUP ADI FOR GLUCONIC ACID AND ITS MAGNESIUM, POTASSIUM AND SODIUM SALTS)
ADI Code: FU
Spec. Code: 0
Previous evaluation status:
1974, TRS 557-XVII/34, NOT PREPARED, FAS 67.29/NMRS 40A,B,C-IX/139 (1965). O-50 (INCLUDED IN THE GROUP ADI FOR GLUCONIC ACID AND ITS MAGNESIUM, POTASSIUM AND SODIUM SALTS, AND GLUCONO-DELTA-GLUCONE). FU. 0

**** GLUCONO DELTA-LACTONE**

Chemical Name(s):
D-GLUCONIC ACID DELTA LACTONE; D-GLUCONO-1,5-LACTONE
Synonym(s):
DELTA GLUCONOLACTONE; GDL
Functional Class(es):
LEAVENING AGENT; ACIDIFIER
Latest evaluation status:
Year: 1986
Report: TRS 751-XXX/29
Specifications: FNP 37-XXX/55
Tox. Mon.: FAS 21-XXX/
ADI: ADI NOT SPECIFIED
ADI Code: NS
Spec. Code: R
Previous evaluation status:
1973, TRS 557-XVIII/24, FNP 19-XXV/103 (1981), FAS 6/NMRS 54A-XVIII/182. O-50 (INCLUDED IN THE GROUP ADI FOR GLUCONIC ACID AND ITS MAGNESIUM, POTASSIUM AND SODIUM SALTS, AND GLUCONO-DELTA-LACTONE, EXPRESSED AS GLUCONIC ACID). FU. R (1981)
1974, NMRS 54/TRS 557-XVIII/24, FAS 7/NMRS 54B-XVIII/173, FAS 6/NMRS 54A - XVIII/182. O-50 (CALCULATED AS GLUCONIC ACID FROM ALL SOURCES). FU. R
1966, NMRS 43/TRS 373-X/20. O-15. FU
1965, FAS 67.29/NMRS 40A,B,C-IX/139, FAS 67.29/NMRS 40A,B,C-IX/139 . N

GLUCOSE OXIDASE FROM ASPERGILLUS NIGER

Chemical Name(s):
GLUCOSE OXIDASE, MICROBIAL FROM ASPERGILLUS NIGER
Functional Class(es):
ENZYME PREPARATION
Latest evaluation status:
Year: 1974
Report: NMRS 54/TRS 557-XVIII/20
Specifications: FNP 19-XXV/29 (1981)
Tox. Mon.: FAS 6/NMRS 54A-XVIII/129
ADI: ADI NOT SPECIFIED
ADI Code: NS
Spec. Code: R (1981)
Previous evaluation status:
1974, NMRS 54/TRS 557-XVIII/20, FAS 6/NMRS 54A-XVIII/129. ADI NOT SPECIFIED. NS. S
1971, NMRS 50/TRS 488-XV/13, FAS 2/NMRS 50B-XV/19, FAS 1/NMRS 50A-XV/14 . LIMITED BY GMP. LGMP. N

**** GLUTAMIC ACID (L(+)-)**

Chemical Name(s):
GLUTAMIC ACID
Synonym(s):
L-ALPHA-AMINOGLUTARIC ACID; L-2-AMINOPENTANEDIOIC ACID
Functional Class(es):
FLAVOUR ENHANCER; SALT SUBSTITUTE
Latest evaluation status:
Year: 1987
Report: TRS -XXXI/
Specifications: FNP -XXXI/
Tox. Mon.: FAS 22-XXXI/
ADI: ADI NOT SPECIFIED (INCLUDED IN THE GROUP ADI FOR L-GLUTAMIC ACID AND ITS AMMONIUM, CALCIUM, SODIUM, MAGNESIUM AND POTASSIUM SALTS, AS GLUTAMIC ACID; NOT

ADDENDUM TO
LIST OF SUBSTANCES WITH INFORMATION ON EVALUATION STATUS
(for explanation of symbols see the introduction)

APPLICABLE TO INFANTS UNDER 12 WEEKS)

ADI Code: NS

Spec. Code: R

Previous evaluation status:

1973, NMRS 53/TRS 539-XVII/23, FAS 7/NMRS 54B-XVIII/105 (1974), FAS 5/NMRS 53A-XVII/424. O-120 (INCLUDED IN THE GROUP ADI FOR L-GLUTAMIC ACID AND ITS AMMONIUM, CALCIUM, SODIUM, MAGNESIUM AND POTASSIUM SALTS, AS GLUTAMIC ACID; NOT APPLICABLE TO INFANTS UNDER 12 WEEKS). FU. N (1974) 1973, NMRS 53/TRS 539-XVII/23, FAS 5/NMRS 53 A-XVII/424. O-120. U. S

HEMI-CELLULASE FROM A. NIGER

Functional Class(es):

ENZYME PREPARATION

Latest evaluation status:

Year: 1987
Report: TRS -XXXI/
Specifications: FNP -XXXI/
Tox. Mon.: FAS 22-XXXI/
ADI: O-1, EXPRESSED AS %T.O.S. (TOTAL ORGANIC SOLIDS)
ADI Code: FU
Spec. Code: NT

HEPTANE

Chemical Name(s):

HEPTANE

Functional Class(es):

EXTRACTION SOLVENT

Latest evaluation status:

Year: 1970
Report: NMRS 48/TRS 462-XIV/21,36
Specifications: FNP 37-XXX/59 (1986)
Tox. Mon.: FAS 70.39/NMRS 48A-XIV/110
ADI: LIMITED BY GMP
ADI Code: LGMP
Spec. Code: R (1986)
Previous evaluation status:
1970, NMRS 48/TRS 462-XIV/21, 36, FAS 70.40/NMRS 48B-XIV/62, FAS 70.39/NMRS 48A-XIV/110. LIMITED BY GMP, LGMP/NS. NT

HYDROGENATED GLUCOSE SYRUP

Functional Class(es):

SWEETENING AGENT

Latest evaluation status:

Year: 1985
Report: TRS 733-XXIX/33
Specifications: FNP -XXXI/ (1987)
Tox. Mon.: FAS 20-XXIX/
ADI: ADI NOT SPECIFIED
ADI Code: NS
Spec. Code: RT (1987)

Previous evaluation status:

1985, TRS 733-XXIX/33, FNP 34-XXIX/73, FAS 20-XXIX/. ADI NOT SPECIFIED. NS. R
1983, TRS 696-XXVII/22, FNP 28-XXVII/47, NOT PREPARED. O-25 (TEMPORARY). TE. N
1980, TRS 653-XXIV/21. NO ADI ALLOCATED. NO. O

HYDROXYMETHYL-2,6-DITERTIARY-BUTYLPHENOL (4-)

Chemical Name(s):

4-HYDROXYMETHYL-2,6-DI-TERT-BUTYLPHENOL

Synonym(s):

BUTYLATED HYDROXYMETHYLPHENOL

Functional Class(es):

ANTIOXIDANT

Latest evaluation status:

Year: 1987
Report: TRS -XXXI/
Specifications: WITHDRAWN
Tox. Mon.: NOT PREPARED
ADI: NO ADI ALLOCATED
ADI Code: NO
Spec. Code: WITHDRAWN

Previous evaluation status:

1979, TRS 648-XXIII/31, FNP 12-XXIII/48, NOT PREPARED. NO ADI ALLOCATED. NO. NT

**** KARAYA GUM**

Chemical Name(s):

KARAYA GUM

Synonym(s):

STERCULIA; KADAYA; KATILO; KULLO; KUTEERA; MUSCARA; INDIAN TRAGACANTH; KARAYA; GUM KARAYA; GUM STERCULIA

Functional Class(es):

THICKENING AGENT; STABILIZER

Latest evaluation status:

Year: 1986
Report: TRS 751-XXX/26
Specifications: FNP 34-XXIX/131 (1985)
Tox. Mon.: FAS 18-XXVII/76 (1983)
ADI: O-20 (TEMPORARY)
ADI Code: TE
Spec. Code: S (1986)

Previous evaluation status:

1985, TRS 733-XXIX/36, FNP 34-XXIX/131, FAS 18-XXVII/76 (1983). O-20 (TEMPORARY). TE. R
1983, TRS 696-XXVII/24, FNP 28-XXVII/57, FAS 18-XXVII/76. O-20 (TEMPORARY). TE. R
1980, TRS 653-XXIV/24. NO ADI. NO. S
1977, TRS 617-XXI/26, NMRS 57-XXI/75. DECISION POSTPONED. DL. RT
1973, NMRS 53/TRS 539-XVII/36, FNP 4-XVII/29, FAS 5/NMRS 53A-XVII/324. NO ADI. NO. RT
1969, NMRS 46/TRS 445-XIII/14, FAS 70.37/NMRS 46B-XIII/49, FAS 70.36/NMRS 46A-XIII/102. NO ADI. NO. N

xx LEAD

Functional Class(es):

CONTAMINANT

Latest evaluation status:

Year: 1986
Report: TRS 751-XXX/35
Tox. Mon.: FAS 21-XXX/
MTDI: 0.05 (PROVISIONAL; WEEKLY; NOT APPLICABLE TO INFANTS OR CHILDREN); 0.025 (PROVISIONAL; WEEKLY; INFANTS OR CHILDREN)

Previous evaluation status:

1978, TRS 631-XXII/26, FAS 13-XXII/38. 0.05 (PROVISIONAL; WEEKLY; NOT APPLICABLE TO INFANTS OR CHILDREN)

ADDENDUM TO
LIST OF SUBSTANCES WITH INFORMATION ON EVALUATION STATUS
(for explanation of symbols see the introduction)

LECITHIN, PARTIALLY HYDROLYZED

Functional Class(es):
EMULSIFIER; ANTIOXIDANT
Latest evaluation status:
Year: 1986
Specifications: FNP 37-XXX/69
Spec. Code: NT

**** LECITHINS**

Chemical Name(s):
MIXTURE OF PHOSPHATIDES INCLUDING:
PHOSPHATIDYL CHOLINE; PHOSPHATIDYL
ETHANOLAMINE; PHOSPHATIDYL INOSITOL;
PHOSPHATIDYL SERINE
Synonym(s):
PHOSPHOLUTEIN; PHOSPHATIDES;
PHOSPHOLIPIDS
Functional Class(es):
EMULSIFIER; ANTIOXIDANT
Latest evaluation status:
Year: 1973
Report: NMRS 53/TRS 539-XVII/20
Specifications: FNP 37-XXX/65 (1986)
Tox. Mon.: FAS 5/NMRS 53A-XVII/234
ADI: ADI NOT LIMITED
ADI Code: NL
Spec. Code: RT (1986)
Previous evaluation status:
1973, NMRS 53/TRS 539-XVII/20, FNP 17-
XXIV/67 (1980), FAS 5/NMRS 53A-XVII/234.
ADI NOT LIMITED. NL. RT (1980)
1973, NMRS 53/TRS 539-XVII/20, FNP 4-
XVII/264, FAS 5/NMRS 53A-XVII/234. ADI
NOT LIMITED. NL. R
1963, NMRS 35/TRS 281-VII/151, NMRS
35/TRS 281-VII/151. O-50 (CONDITIONAL,
50-100). CO. N

LITHOL RUBINE BK

Chemical Name(s):
1-(4-(4'-METHYL-2'-SULFOPHENYL-AZO))-2-
HYDROXY-3-NAPHTHALENE-CARBOXYLIC ACID
MONOCALCIUM SALT
Synonym(s):
BRILLIANT CARMINE 6B; D AND C RED No.7;
CARMINE 6B; LITHOLRUBIN BK;
LITHOLRUBINTONER BKL; PERMANENT RED F6R;
PERMANENTROT F6R Ex.
Functional Class(es):
FOOD COLOUR
Latest evaluation status:
Year: 1986
Report: TRS 751-XXX/24
Specifications: FNP 37-XXX/73
Tox. Mon.: FAS 21-XXX/
ADI: NO ADI ALLOCATED
ADI Code: NO
Spec. Code: R
Previous evaluation status:
1982, TRS 683-XXVI/23, FNP 31/1-
XXVII/101 (1984), NOT PREPARED. NO ADI
ALLOCATED. NO. R
1982, TRS 683-XXVI/23, FNP 25-XXVI/107.
NO ADI ALLOCATED. NO. R
1977, TRS 617-XXI/19, NMRS 57-XXI/84.
DECISION POSTPONED. DL
Colour class: MONOAZO
Colour Code Number(s):
C.I. (1956) No.15850

MAGNESIUM DI-L-GLUTAMATE

Chemical Name(s):
MONOMAGNESIUM DI-L-GLUTAMATE TETRAHYDRATE
Synonym(s):
MAGNESIUM GLUTAMATE; MONOMAGNESIUM DI-L-
GLUTAMATE
Functional Class(es):
FLAVOUR ENHANCER; SALT SUBSTITUTE
Latest evaluation status:
Year: 1987
Report: TRS -XXXI/
Specifications: FNP -XXXI/
Tox. Mon.: FAS 22-XXXI/
ADI: ADI NOT SPECIFIED (INCLUDED IN THE
GROUP ADI FOR L-GLUTAMIC ACID AND ITS
SODIUM, POTASSIUM, CALCIUM, MAGNESIUM AND
AMMONIUM SALTS, AS GLUTAMIC ACID; NOT
APPLICABLE TO INFANTS UNDER 12 WEEKS)
ADI Code: FU
Spec. Code: R
Previous evaluation status:
1981, TRS 669-XXV/24, FNP 28-XXVII/66
(1983), NOT PREPARED. O-120 (INCLUDED IN
THE GROUP ADI FOR L-GLUTAMIC ACID AND ITS
SODIUM, POTASSIUM, CALCIUM, MAGNESIUM AND
AMMONIUM SALTS, AS GLUTAMIC ACID; NOT
APPLICABLE TO INFANTS UNDER 12 WEEKS).
FU. R
1981, TRS 669-XXV/24, FNP 19-XXV/132. O-
120. FU. N

MAGNESIUM GLUCONATE

Chemical Name(s):
MAGNESIUM D-GLUCONATE DIHYDRATE
Synonym(s):
MAGNESIUM GLUCONATE, DOUBLE SALT
Functional Class(es):
BUFFERRING AGENT; FIRMING AGENT; YEAST
FOOD
Latest evaluation status:
Year: 1979
Report: TRS 648-XXIII/30
Specifications: FNP 28-XXVII/68 (1983)
Tox. Mon.: FAS 67.29/NMRS 40A,B,C-IX/139
(1965)
ADI: O-50 (INCLUDED IN THE GROUP ADI FOR
GLUCONIC ACID AND ITS MAGNESIUM,
POTASSIUM AND SODIUM SALTS, EXPRESSED AS
GLUCONIC ACID)
ADI Code: FU
Spec. Code: R (1983)
Previous evaluation status:
1979, TRS 648-XXIII/30, FNP 28-XXVII/68
(1983), FAS 67.29/NMRS 40A,B,C-IX/139
(1965). O-50 (INCLUDED IN THE GROUP ADI
FOR GLUCONIC ACID AND ITS MAGNESIUM,
POTASSIUM AND SODIUM SALTS, AND GLUCONO-
DELTA-GLUCONE, EXPRESSED AS GLUCONIC
ACID). FU. R (1983)
1979, TRS 648-XXIII/30, FNP 12-XXIII/65.
O-50 (INCLUDED IN THE ADI GROUP FOR
GLUCONIC ACID AND ITS BASES). FU. RT
1978, FNP 7-XXII/40. NT