

**FOOD INGREDIENT NUMBERS:
(E-numbers)**

E numbers are number codes for food additives and are usually found on food labels throughout the European Union.

The "E" stands for "Europe" or "European Union". Normally each food additive is assigned a unique number, though occasionally, related additives are given an extension ("a", "b", or "i", "ii") to another E-number.

The numbering scheme follows that of the **International Numbering System (INS)** as determined by the Codex Alimentarius committee though only a subset of the INS additives is approved for use in the European Union.

Number	Name	Description	Halal Status
E100	Curcumin/Turmeric	Color	Halal if pure grind turmeric powder or granular. Mushbooh if used as liquid, the solvents has to be Halal. Haraam if hidden ingredient is pork fat based emulsifier in dry mix.
E101	Riboflavin (Vitamin B2)	Color	Mushbooh (Haraam if from pork liver & Kidney, Halal if 100% plant material)
E102	Tartrazine	Color	Halal if used as 100% dry color. Mushbooh if used as liquid color, the solvent has to be Halal
E104	Quinoline Yellow	Color	Halal if used as 100% dry color. Mushbooh if used as liquid color, the solvent other than water has to be Halal
E110	Sunset Yellow FCF / Orange Yellow S	Color	Halal if used as 100% dry color. Mushbooh if used as liquid color, the solvent has to be Halal
E120	Cochineal / Carminic Acid	Color	Haraam according to Hanafi Fiqqah
E122	Carmoisine / Azorubine	Color	Halal if used as 100% dry color. Mushbooh if used as liquid color, the solvent has to be Halal
E123	Amaranth	Color	Halal if used as 100% dry color. Mushbooh if used as liquid color, the solvent has to be Halal
E124	Ponceau 4R / Cochineal Red A	Color	Halal if used as 100% dry color. Mushbooh if used as liquid color, the solvent has to be Halal

E127	Erythrosine BS	Color	Halal if used as 100% dry color. Mushbooh if used as liquid color, the solvent has to be Halal
E131	Patent Blue V	Color	Halal if used as 100% dry color. Mushbooh if used as liquid color, the solvent has to be Halal
E132	Indigo Carmine / Idigotine	Color	Halal if use as is as a 100% synthetic color but if pork glycerin is added as a solvent then it is Haraam
E140	Chlorophyll	Color	Halal if use 100% powder or Halal if water or vegetable oil was used as a solvent
E141	Copper Complex of Chlorophyll	Color	Halal if use 100% powder or Halal if water or vegetable oil was used as a solvent
E142	Green S / Acid Brilliant Green BS	Color	Halal if used as 100% dry color. Mushbooh if used as liquid color, the solvent has to be Halal
E150(a-d)	Caramel Color/with chemicals	Color	Halal
E151	Black PN / Brilliant Black BN	Color	Halal if used as 100% dry color. Mushbooh if used as liquid color, the solvent has to be Halal
E153	Carbon Black / Vegetable Carbon (Charcoal)	Color	Halal if used as 100% dry color. Mushbooh if used as liquid color, the solvent has to be Halal
E160a	Alpha, Beta, Gamma	Color - Carotene	Halal if used as 100% dry color. Mushbooh if used as liquid color, the solvent has to be Halal
E160b	Annatto, Bixin, Norbixin	Color - Carotene	Halal
E160c	Capsanthin / Capsorbin	Color- Carotene	Halal if used as 100% dry color. Mushbooh if used as liquid color, the solvent has to be Halal
E160d	Lycopene	Color - Carotene	Halal if used as 100% dry color. Mushbooh if used as liquid color, the solvent has to be Halal
E160e	Beta-apo-8-carotenal	Color - Carotene	Halal if used as 100% dry powder or granular or Halal if vegetable oil is used as a solvent in liquid form as a hidden ingredient. Haraam if pork gelatin is used as hidden ingredient or carrier

E160f	Ethyl ester of Beta-apo-8-carotenoic acid	Color - Carotene	Halal if used as 100% dry powder or granular or Halal if vegetable oil is used as a solvent in liquid form as a hidden ingredient. Haraam if pork gelatin is used as hidden ingredient or carrier
E161a	Flavoxanthin	Color	Halal if used as 100% dry color. Mushbooh if used as liquid color, the solvent has to be Halal
E161b	Lutein	Color	Halal if used as 100% dry powder or granular. Haraam if pork gelatin or pork glycerin is added in dry or liquid form
E161c	Cryptoxanthin	Color	Halal if used as 100% dry color. Mushbooh if used as liquid color, the solvent has to be Halal
E161d	Rubixanthin	Color	Halal if used as 100% dry color. Mushbooh if used as liquid color, the solvent has to be Halal
E161e	Violaxanthin	Color	Halal if used as 100% dry color. Mushbooh if used as liquid color, the solvent has to be Halal
E161f	Rhodoxanthin	Color	Halal if used as 100% dry color. Mushbooh if used as liquid color, the solvent has to be Halal
E161g	Canthaxanthin	Color	Halal if used as 100% dry color. Mushbooh if used as liquid color, the solvent has to be Halal
E162	Beetroot Red / Betanin	Color	Halal if used as 100% dry color. Mushbooh if used as liquid color, the solvent has to be Halal
E163	Anthocyanins	Color	Halal if used as 100% dry color. Mushbooh if used as liquid color, the solvent has to be Halal
E170	Calcium Carbonate (Chalk)	Color - Inorganic	Halal if obtained from rock mineral and used as 100% dry powder or granular. Mushbooh if used as liquid, solvent has to be Halal
E171	Titanium Dioxide	Color - Inorganic	Halal
E172	Iron Oxides and Hydroxides	Color - Inorganic	Halal
E173	Aluminium	Color - Inorganic	Halal
E174	Silver	Color - Inorganic	Halal
E175	Gold	Color - Inorganic	Halal

E180	Pigment Rubine / Lithol Rubine BK	Color - Inorganic	Halal if used as 100% dry color. Mushbooh if used as liquid color, the solvent has to be Halal
E200	Sorbic Acid	Preservative	Halal
E201	Sodium Sorbate	Preservative	Halal
E202	Potassium Sorbate	Preservative	Halal
E203	Calcium Sorbate	Preservative	Halal
E210	Benzoic Acid	Preservative	Halal
E211	Sodium Benzoate	Preservative	Halal
E212	Potassium Benzoate	Preservative	Halal
E213	Calcium Benzoate	Preservative	Halal, if calcium obtained from mineral, Mushbooh if it is obtained from bones.
E214	Ethyl 4-hydroxybenzoate	Preservative	Halal, if used as 100% dry powder or granular. Haraam if alcohol is used as a solvent
E215	Ethyl 4-hydroxybenzoate, Sodium Salt	Preservative	Halal, if used as 100% dry powder or granular. Haraam if alcohol is used as a solvent
E216	Propyl 4-hydroxybenzoate	Preservative	Halal, if used as 100% dry powder or granular. Haraam if alcohol is used as a solvent
E217	Propyl 4-hydroxybenzoate, Sodium Salt	Preservative	Halal, if used as 100% dry powder or granular. Haraam if alcohol is used as a solvent
E218	Methyl 4-hydroxybenzoate	Preservative	Halal, if used as 100% dry powder or granular. Haraam if alcohol is used as a solvent
E219	Methyl 4-hydroxybenzoate, Sodium Salt	Preservative	Halal, if used as 100% dry powder or granular. Haraam if alcohol is used as a solvent
E220	Sulphur Dioxide	Preservative	Halal
E221	Sodium Sulphite	Preservative	Halal
E222	Sodium Hydrogen Sulphite	Preservative	Halal
E223	Sodium Metabisulphite	Preservative	Halal
E224	Potassium Metabisulphite	Preservative	Halal
E226	Calcium Sulphite	Preservative	Halal
E227	Calcium Hydrogen Sulphite	Preservative	Halal, if calcium is obtained from mineral or chemicals. Mushbooh if it is obtained from bones.
E230	Biphenyl / Diphenyl	Preservative	Halal, if no alcohol is used as a solvent

E231	2-Hydroxybiphenyl	Preservative	Halal, if no alcohol is used as a solvent
E232	Sodium Biphenyl-2-yl Oxide	Preservative	Halal, if no alcohol is used as a solvent
E233	2-(Thiazol-4-yl) Benzimidazole	Preservative	Halal, if no alcohol is used as a solvent
E239	Hexamine	Preservative - other	Halal
E249	Potassium Nitrate	Preservative	Halal
E250	Sodium Nitrite	Preservative	Halal
E251	Sodium Nitrate	Preservative	Halal
E252	Potassium Nitrate(Saltpetre)	Preservative	Halal
E260	Acetic Acid	Miscellaneous - Acids	Halal
E261	Potassium Acetate	Miscellaneous - Acids	Halal
E262	Potassium Hydrogen Diacetate	Miscellaneous - Acids	Halal
E263	Calcium Acetate	Miscellaneous - Acids	Halal
E270	Lactic Acid	Miscellaneous - Acids	Halal if obtained other than whey. In USA it is always from non dairy source.
E280	Propionic Acid	Preservative - Acids	Halal
E281	Sodium Propionate	Preservative- Acids	Halal
E282	Calcium Propionate	Preservative- Acids	Halal if calcium obtained from mineral, Mushbooh if it obtained from bones
E283	Potassium Propionate	Preservative- Acids	Halal
E290	Carbon Dioxide	Miscellaneous	Halal
E300	L-Ascorbic Acid (Vitamin C)	Antioxidants- Vitamin C	Halal
E301	Sodium-L-Ascorbate	Antioxidants- Vitamin C and derivatives	Halal
E302	Calcium-L-Ascorbate	Antioxidants- Vitamin C and derivatives	Halal, if the calcium source is from mineral, Mushbooh if it is from bones
E304	Ascorbyl Palmitate	Antioxidants- Vitamin C and derivatives	Halal if saturated fatty acid Palmitic acid is obtained from plant. Haraam if palmitic acid is obtained from pork fat
E306	Natural Extracts rich in Tocopherols	Antioxidants- Vitamin E	Halal If Tocopherol is obtained from plant fat. Haraam if Tocopherol is obtained

			from pork fat
E307	Synthetic Alpha-Tocopherol	Antioxidants-Vitamin E	Halal only if it is made with all Halal synthetic material without alcoholic fermentation synthetic method
E308	Synthetic Gamma-Tocopherol	Antioxidants-Vitamin E	Halal only if it is made with all Halal synthetic material without alcoholic fermentation synthetic method
E309	Synthetic Delta-Tocopherol	Antioxidants-Vitamin E	Halal only if it is made with all Halal synthetic material without alcoholic fermentation synthetic method
E310	Propyl Gallate	Antioxidants- other	Halal
E311	Octyl Gallate	Antioxidants- other	Halal if obtained from nutgalls or plant secretion
E312	Dodecyl Gallate	Antioxidants- other	Halal if obtained from nutgalls or plant secretion. Haraam if alcohol was used as solvent
E320	Butylated Hydroxyanisole (BHA)	Antioxidants- other	Halal if only vegetable oil is used as a carrier. Haraam if the carrier is from pork fat. It is not available as pure 100% chemical.
E321	Butylated Hydroxytoluene (BHT)	Antioxidants- other	Halal if only vegetable oil is used as a carrier. Haraam if the carrier is from pork fat. It is not available as pure 100% chemical.
E322	Lecithin	Emulsifiers and Stabilizers	Halal if obtained from soy fat or egg yolk in Europe. It is Halal in USA because it is always obtained from soy fat.
E325	Sodium Lactate	Miscellaneous - Salts of Lactic Acid	Halal if the lactic acid from non dairy source
E326	Potassium Lactate	Miscellaneous - Salts of Lactic Acid	Halal if the lactic acid from non dairy source
E327	Calcium Lactate	Miscellaneous - Salts of Lactic Acid	Halal if the lactic acid from non dairy source and calcium from mineral
E330	Citric Acid	Miscellaneous - Citric Acid and its Salts	Halal
E331	Sodium Citrates	Miscellaneous - Citric Acid and its Salts	Halal
E332	Potassium Citrates	Miscellaneous - Citric Acid and its	Halal

		Salts	
E333	Calcium Citrates	Miscellaneous - Citric Acid and its Salts	Halal if calcium source is not from bones
E334	Tartaric Acid	Miscellaneous - Tartaric Acid and its Salts	Halal, if it is not obtained from wine by-product, in USA it is Halal because it is obtained from un-fermented grapes.
E335	Sodium Tartrates	Miscellaneous - Tartaric Acid and its Salts	Halal, if it is not obtained from wine by-product, in USA it is Halal because it is obtained from un-fermented grapes.
E336	Potassium Tartrates (Cream of Tartar)	Miscellaneous - Tartaric Acid and its Salts	Halal, if it is not obtained from wine by-product, in USA it is Halal because it is obtained from un-fermented grapes.
E337	Potassium Sodium Tartrates	Miscellaneous - Tartaric Acid and its Salts	Halal, if it is not obtained from wine by-product, in USA it is Halal because it is obtained from un-fermented grapes.
E338	Orthophosphoric Acid	Miscellaneous - Phosphoric Acid and its Salts	Halal
E339	Sodium Phosphates	Miscellaneous - Phosphoric Acid and its Salts	Halal
E340	Potassium Phosphates	Miscellaneous - Phosphoric Acid and its Salts	Halal
E341	Calcium Phosphates	Miscellaneous - Phosphoric Acid and its Salts	Halal if calcium from mineral source
E400	Alginic Acid	Emulsifiers and Stabilizers - Alginates	Halal
E401	Sodium Alginate	Emulsifiers and Stabilizers - Alginates	Halal
E402	Potassium Alginate	Emulsifiers and Stabilizers - Alginates	Halal
E403	Ammonium Alginate	Emulsifiers and Stabilizers - Alginates	Halal

E404	Calcium Alginate	Emulsifiers and Stabilizers - Alginates	Halal if calcium source is from mineral
E405	Propane-1,2-Diol Alginate	Emulsifiers and Stabilizers - Alginates	Halal
E406	Agar	Emulsifiers and Stabilizers - other plant gums	Halal
E407	Carrageenan	Emulsifiers and Stabilizers - other plant gums	Halal
E410	Locust Bean Gum (Carob Gum)	Emulsifiers and Stabilizers - other plant gums	Halal
E412	Guar Gum	Emulsifiers and Stabilizers - other plant gums	Halal
E413	Tragacanth	Emulsifiers and Stabilizers - other plant gums	Halal.
E414	Gum Acacia (Gum Arabic)	Emulsifiers and Stabilizers - other plant gums	Halal
E415	Xanthan Gum	Emulsifiers and Stabilizers - other plant gums	Halal
E420	Sorbitol	Sugar Alcohols	Halal
E421	Mannitol	Sugar Alcohols	Halal
E422	Glycerol	Sugar Alcohols	Mushbooh, called Glycerin in USA, Halal if it is from plant fat, Haraam if it is from pork fat
E440a	Pectin	Emulsifiers and Stabilizers - Pectin and derivatives	Halal
E440b	Amidated Pectin	Emulsifiers and Stabilizers - Pectin and derivatives	Halal
E450a,b,c	Sodium and Potassium Phosphates and Polyphosphates	Miscellaneous	Halal
E460	Microcrystalline / Powdered Cellulose	Emulsifiers and Stabilizers - Cellulose and	Halal

		derivatives	
E461	Methylcellulose	Emulsifiers and Stabilizers - Cellulose and derivatives	Halal
E463	Hydroxypropylcellulose	Emulsifiers and Stabilizers - Cellulose and derivatives	Halal
E464	Hydroxypropyl-Methylcellulose	Emulsifiers and Stabilizers - Cellulose and derivatives	Halal
E465	Ethylmethylcellulose	Emulsifiers and Stabilizers - Cellulose and derivatives	Halal
E466	Carboxymethylcellulose, Sodium Salt	Emulsifiers and Stabilizers - Cellulose and derivatives	Halal
E470	Sodium, Potassium and Calcium Salts of Fatty Acids	Emulsifiers and Stabilizers - salts or Esters of Fatty Acids	Mushbooh, Halal if it is from plant fat, Haraam if it is from pork fat
E471	Mono-and Diglycerides of Fatty Acids	Emulsifiers and Stabilizers - salts or Esters of Fatty Acids	Mushbooh, Halal if it is from plant fat, Haraam if it is from pork fat
E472	Various Esters of Mono-and Diglycerides of Fatty Acids	Emulsifiers and Stabilizers - salts or Esters of Fatty Acids	Mushbooh, Halal if it is from plant fat, Haraam if it is from pork fat
E473	Sucrose Esters of Fatty Acids	Emulsifiers and Stabilizers - salts or Esters of Fatty Acids	Mushbooh, Halal if it is from plant fat, Haraam if it is from pork fat
E474	Sucroglycerides	Emulsifiers and Stabilizers - salts or Esters of Fatty Acids	Mushbooh, Halal if it is from plant fat, Haraam if it is from pork fat
E475	Polyglycerol Esters of Fatty Acids	Emulsifiers and Stabilizers - salts or Esters of Fatty Acids	Mushbooh, Halal if it is from plant fat, Haraam if it is from pork fat
E477	Propane-1,2-Diol Esters of Fatty Acids	Emulsifiers and Stabilizers - salts or Esters of Fatty Acids	Mushbooh, Halal if it is from plant fat, Haraam if it is from pork fat

E481	Sodium Stearoyl-2-Lactylate	Emulsifiers and Stabilizers - salts or Esters of Fatty Acids	Mushbooh, Halal if it is from plant fat, Haraam if it is from pork fat
E482	Calcium Stearoyl-2-Lactylate	Emulsifiers and Stabilizers - salts or Esters of Fatty Acids	Mushbooh, Halal if it is from plant fat, Haraam if it is from pork fat
E483	Stearyl Tartrate	Emulsifiers and Stabilizers - salts or Esters of Fatty Acids	Mushbooh, Halal if it is from plant fat, Haraam if it is from pork fat

FOOD INGREDIENTS NUMBERS WITH NO E-PREFIX:

Number	Name	DESCRIPTION	HALAL STATUS
107	Yellow 2G	Colors	Halal if used as 100% dry color. Mushbooh if used as liquid color, the solvent has to be Halal
128	Red 2G	Colors	Halal if used as 100% dry color. Mushbooh if used as liquid color, the solvent has to be Halal
133	Brilliant Blue FCF	Colors	Halal if used as 100% dry color. Mushbooh if used as liquid color, the solvent has to be Halal
154	Brown FK	Colors	Halal if used as 100% dry color. Mushbooh if used as liquid color, the solvent has to be Halal
155	Brown HT	Colors	Halal if used as 100% dry color. Mushbooh if used as liquid color, the solvent has to be Halal
234	Nisin	Preservative - other	Halal
262	Sodium Acetate	Miscellaneous - Acids and their Salts	Halal
296	Malic Acid	Miscellaneous - Acids and their Salts	Halal
297	Fumaric Acid	Miscellaneous - Acids and their Salts	Halal
350	Sodium Malate	Miscellaneous - Salts of Malic Acid	Halal

351	Potassium Malate	Miscellaneous - Salts of Malic Acid	Halal
352	Calcium Malate	Miscellaneous - Salts of Malic Acid	Halal
353	Metataric Acid	Miscellaneous - Salts of Malic Acid	Halal
355	Adipic Acid	Miscellaneous - Salts of Malic Acid	Halal
363	Succinic Acid	Miscellaneous - Salts of Malic Acid	Halal
370	1,4-Heptonolactane	Miscellaneous - Salts of Malic Acid	Halal
375	Nicotinic Acid	Miscellaneous - Salts of Malic Acid	Halal
380	Triammonium Citrate	Miscellaneous - Salts of Malic Acid	Halal
381	Ammonium Ferric Citrate	Miscellaneous - Salts of Malic Acid	Halal
385	Calcium Disodium EDTA	Miscellaneous - Salts of Malic Acid	Halal
416	Karaya Gum	Emulsifiers and Stabilizers	Halal
430	Polyoxyethane (8) Stearate	Emulsifiers and Stabilizers - Fatty Acid derivatives	Halal if it is 100% from plant fat, Haraam if it is from pork fat
431	Polyoxyethane (40) Stearate	Emulsifiers and Stabilizers - Fatty Acid derivatives	Halal if it is 100% from plant fat, Haraam if it is from pork fat
432	Polyoxyethane (20) Sorbitan / Polysorbate 20	Emulsifiers and Stabilizers - Fatty Acid derivatives	Halal if it is 100% from plant fat, Haraam if it is from pork fat
433	Polyoxyethane (20) Sorbitan Mono-oleate / Polysorbate 80	Emulsifiers and Stabilizers - Fatty Acid derivatives	Halal if it is 100% from plant fat, Haraam if it is from pork fat
434	Polyoxyethane (20) Sorbitan Monopalmitate / Polysorbate 40	Emulsifiers and Stabilizers - Fatty Acid derivatives	Halal if it is 100% from plant fat, Haraam if it is from pork fat
435	Polyoxyethane (20) Sorbitan Monostearate / Polysorbate 60	Emulsifiers and Stabilizers - Fatty Acid derivatives	Halal if it is 100% from plant fat, Haraam if it is from pork fat
436	Polyoxyethane (20) Sorbitan Tristearate / Polysorbate 65	Emulsifiers and Stabilizers - Fatty Acid derivatives	Halal if it is 100% from plant fat, Haraam if it is from pork fat

476	Polyglycerol Esters of Polycondensed Esters of Caster Oil	Emulsifiers and Stabilizers - salts or Esters of Fatty Acids	Halal if it is 100% from plant fat, Haraam if it is from pork fat
478	Lactylated Fatty Acid Esters of Glycerol and Propane-1,2-Diol	Emulsifiers and Stabilizers - salts or Esters of Fatty Acids	Halal if it is 100% from plant fat, Haraam if it is from pork fat
491	Sorbitan Monostearate	Emulsifiers and Stabilizers - salts or Esters of Fatty Acids	Halal if it is 100% from plant fat, Haraam if it is from pork fat
492	Sorbitan Tristearate	Emulsifiers and Stabilizers - salts or Esters of Fatty Acids	Halal if it is 100% from plant fat, Haraam if it is from pork fat
493	Sorbitan Monolaurate	Emulsifiers and Stabilizers - salts or Esters of Fatty Acids	Halal if it is 100% from plant fat, Haraam if it is from pork fat
494	Sorbitan Mono-oleate	Emulsifiers and Stabilizers - salts or Esters of Fatty Acids	Halal if it is 100% from plant fat, Haraam if it is from pork fat
495	Sorbitan Monopalmitate	Emulsifiers and Stabilizers - salts or Esters of Fatty Acids	Halal if it is 100% from plant fat, Haraam if it is from pork fat
500	Sodium Carbonate / Sodium Bicarbonate	Miscellaneous - Acids and Salts: Carbonates	Halal
501	Potassium Carbonate / Potassium Bicarbonate	Miscellaneous - Acids and Salts: Carbonates	Halal
503	Ammonium Carbonate	Miscellaneous - Acids and Salts: Carbonates	Halal
504	Magnesium Carbonate	Miscellaneous - Acids and Salts: Carbonates	Halal
507	Hydrochloric Acid	Miscellaneous - Acids and Salts: Hydrochloric Acid and its Salts	Halal
508	Potassium Chloride	Miscellaneous - Acids and Salts: Hydrochloric Acid and its Salts	Halal
509	Calcium Chloride	Miscellaneous - Acids and Salts: Hydrochloric Acid and its Salts	Halal
510	Ammonium Chloride	Miscellaneous - Acids and Salts: Hydrochloric Acid and its Salts	Halal
513	Sulphuric Acid	Miscellaneous - Acids and Salts: Sulphuric Acid and its Salts	Halal

514	Sodium Sulphate	Miscellaneous - Acids and Salts: Sulphuric Acid and its Salts	Halal
515	Potassium Sulphate	Miscellaneous - Acids and Salts: Sulphuric Acid and its Salts	Halal
516	Calcium Sulphate	Miscellaneous - Acids and Salts: Sulphuric Acid and its Salts	Halal
518	Magnesium Sulphate	Miscellaneous - Acids and Salts: Sulphuric Acid and its Salts	Halal
524	Sodium Hydroxide	Miscellaneous - Alkalis	Halal
525	Potassium Hydroxide	Miscellaneous - Alkalis	Halal
526	Calcium Hydroxide	Miscellaneous - Alkalis	Halal
527	Ammonium Hydroxide	Miscellaneous - Alkalis	Halal
528	Magnesium Hydroxide	Miscellaneous - Alkalis	Halal
529	Calcium Oxide	Miscellaneous - Alkalis	Halal
530	Magnesium Oxide	Miscellaneous - Alkalis	Halal
535	Sodium Ferrocyanide	Miscellaneous - other Salts	Halal
536	Potassium Ferrocyanide	Miscellaneous - other Salts	Halal
540	Dicalcium Ferrocyanide	Miscellaneous - other Salts	Halal
541	Sodium Aluminium Phosphate	Miscellaneous - other Salts	Halal
542	Edible Bone Phosphate (Bone-Meal)	Miscellaneous - Anti-Caking Agents	Haraam if the bones from pig
544	Calcium Polyphosphates	Miscellaneous - Anti-Caking Agents	Mushbooh, Halal if it is from minerals, Haraam if it is from pig bones
545	Ammonium Polyphosphates	Miscellaneous - Anti-Caking Agents	Halal
551	Silicon Dioxide (Silica Salt)	Miscellaneous - Silicon Salts	Halal
552	Calcium Silicate	Miscellaneous - Silicon Salts	Halal
553	Magnesium Silicate / Magnesium Trisilicate (Talc)	Miscellaneous - Silicon Salts	Halal
554	Aluminium Sodium Silicate	Miscellaneous - Silicon Salts	Halal

556	Aluminium Calcium Silicate	Miscellaneous - Silicon Salts	Mushbooh, Halal if calcium from mineral rocks, Haraam if calcium from pig bones
558	Bentonite	Miscellaneous - other compounds	Halal
559	Kaolin (Aluminium Silicate)	Miscellaneous - other compounds	Halal
570	Stearic Acid	Miscellaneous - other compounds	Mushbooh, Halal if the source is from plant fat, Haraam if it is from pork fat
572	Magnesium Stearate	Miscellaneous - other compounds	Mushbooh, Halal if the source is from plant fat, Haraam if it is from pork fat
575	Glucono Delta-Lactone	Miscellaneous - other compounds	Halal
576	Sodium Gluconate	Miscellaneous - other compounds	Halal
577	Potassium Gluconate	Miscellaneous - other compounds	Halal
578	Calcium Gluconate	Miscellaneous - other compounds	Halal
620	L-Glutamic Acid	Miscellaneous - Flavour Enhancers	Mushbooh, Halal if it is from plant protein, Haraam if it is from pig protein
621	Monosodium Glutamate (MSG)	Miscellaneous - Flavour Enhancers	Mushbooh, Halal if all ingredients including culture media to grow culture from Halal source, Haraam if media is from pork fat
622	Monopotassium Glutamate	Miscellaneous - Flavour Enhancers	Mushbooh, Halal if all ingredients including culture media to grow culture from Halal source, Haraam if media is from pork fat
623	Calcium Glutamate	Miscellaneous - Flavour Enhancers	Mushbooh, Halal if all ingredients including culture media to grow culture from Halal source, Haraam if media is from pork fat
627	Sodium Guanylate	Miscellaneous - Flavour Enhancers	Halal if it is obtained from sardines or baker's yeast extract. Mushbooh if it is made from brewer yeast extract, a by-product of beer

			making
631	Sodium Inosinate	Miscellaneous - Flavour Enhancers	Halal if it is obtained from sardines. Mushbooh if it is made from brewer yeast extract, a by-product of beer making. Haraam if it is extracted from pig meat.
635	Sodium5-Ribonucleotide	Miscellaneous - Flavour Enhancers	Mushbooh, it is a combination of E N 627 and EN 631
636	Maltol	Miscellaneous - Flavour Enhancers	Halal
637	Ethyl Maltol	Miscellaneous - Flavour Enhancers	Halal
900	Dimethylpolysiloxane	Miscellaneous - Flavour Enhancers	Halal
901	Beeswax	Miscellaneous - Glazing Agents	Halal
903	Carnauba Wax	Miscellaneous - Glazing Agents	Halal
904	Shellac	Miscellaneous - Glazing Agents	Halal if no if it is not treated with alcohol, two types of shellac is available, the Halal type is not treated with alcohol but other type is treated with alcohol. A gummy secretion material from the pores of a insect Coccus lacca that feed on Palas trees in India and South Asia. This gummy material is called Lac. Manufactured by Indian companies.
905	Mineral Hydrocarbons	Miscellaneous - Glazing Agents	Halal
907	Refined Microcrystalline Wax	Miscellaneous - Glazing Agents	Mushbooh, Halal if obtained from plant fat wax. Haraam if it is obtained from pork fat wax

920	L-Cysteine Hydrochloride	Miscellaneous - Compounds used to treat Flour	Mushbooh, Haraam if it is obtained from human hair, Halal if it is made from Halal synthetic material. The third source is from chicken/duck feathers. There is difference of opinions among different Islamic scholars. One school of ulema says it is Halal the other says not Halal.
924	Potassium Bromate	Miscellaneous - Compounds used to treat Flour	Halal
925	Chlorine	Miscellaneous - Compounds used to treat Flour	Halal
926	Chlorine Dioxide	Miscellaneous - Compounds used to treat Flour	Halal
927	Azodicarbonamide	Miscellaneous - Compounds used to treat Flour	Halal