

Daftar Bahan Dikecualikan Dari Kewajiban Bersertifikat Halal

(Keputusan Menteri Agama
No. 1360 Tahun 2021)

*selengkapnya silakan
cek disini ya...*



A. Bahan Nabati

Jenis Bahan :

- 1 Buah segar (*fresh fruits*)
- 2 Sayuran segar (*fresh vegetables*)
- 3 Sayuran kering (*dried vegetables*)
- 4 Sereal (*cereals*)
- 5 Umbi-umbian segar (*fresh tubers*)
- 6 Umbi-umbian kering (*dried tubers*)
- 7 Kacang-kacangan segar (*fresh nuts*)
- 8 Kacang-kacangan kering (*dried nuts*)
- 9 Rumput laut segar (*fresh seaweed*)
- 10 Rumput laut kering (*dried seaweed*)
- 11 Beras jagung
- 12 Oat murni (*oat*)
- 13 Wheat gluten murni (*wheat gluten*)
- 14 Kelapa parut kering (*desiccated coconut*)
- 15 Kelapa murni (*pure coconut*)
- 16 Air kelapa murni (*pure coconut water*)
- 17 Kulit/kembang tahu murni (*bean curd skin/tofu skin*)
- 18 Bungkil kedelai murni (*soybean cake*)
- 19 Bungkil kacang tanah murni (*peanut cake*)
- 20 Tahu kedelai tradisional murni (*traditional tofu from indonesia*)
- 21 Chlorella ellipsoides
- 22 Spirulina spp
- 23 Scenedesmus spp
- 24 Galactomannan
- 25 Kulit Kina (*Cinchona Bark*)
- 26 Serbuk Agar (*Pulvis Agar*)
- 27 Gom Akasia Murni (*Pure Acacia Gum*)
- 28 Minyak atsiri
- 29 Minyak kayu manis
- 30 Serbuk coklat
- 31 Menthol
- 32 Minyak oranye
- 33 Pepermint (*minyak permen*)



B. Bahan Hewani Non Sembelihan

Jenis Bahan :

- 1 Bahan yang dihasilkan dari hewan halal nonsembelihan :
 - Susu segar (*fresh milk*)
 - Telur segar
- 2 Ikan air laut/tawar/payau segar
- 3 Ikan air laut/tawar/payau dibekukan
- 4 Ikan air laut/tawar/payau dikeringkan
- 5 Ikan air laut/tawar/payau diasinkan
- 6 Belalang segar/dikeringkan
- 7 Malam Kuning (*Cera flava*)
- 8 Malam Putih (*Cera alba*)

C. Bahan berasal dari proses fermentasi mikroba

Jenis Bahan :

- 1 Tape (*ketan/singkong*)
- 2 Oncom merah (*red oncom*)
- 3 Oncom hitam (*black oncom*)
- 4 Dadih (*fermented buffalo milk*)
- 5 Tempe

D. Bahan berasal dari air alam

Jenis Bahan :

- 1 Air langsung dari sumber mata air/air tanah
- 2 Air untuk injeksi
- 3 Es batu (*ice cube*)





E. Bahan Olahan Tidak Beresiko Mengandung Dan/Atau Terkontaminasi Bahan Tidak Halal

Jenis Bahan :

- 1 Kasa pembalut (*absorbent-cotton gauze*)
- 2 Kapas murni/kapas tidak berlemak (*cotton*)
- 3 Pembalut krep katun (*cotton-crepe bandage*)
- 4 Polymer berbasis selulosa
- 5 Selulosa (*cellulose*)
 - Selulosa diasetat (*cellulose diacetate*)
 - Selulosa asetat (*cellulose acetate*)
 - Selulosa eter (*cellulose ether*)
 - Selulosa triasetat (*cellulose triacetate*)
 - Carboxy Methyl Cellulose (*CMC*)
 - Na-CMC
- 6 Polimer sintetik
 - Polietilen (*polyethylene/PE*)
 - Polistiren (*polystyrene/PS*)
 - Poliamin (*polyamine*)
 - Poliuretan (*polyurethane*)
 - Polieter (*polyether*)
 - Poliurea (*polyurea*)
 - Poliakrilat (*polyacrilate*) dan garamnya
 - Polivinil Prolidon (*polyvinylpyrrolidone*)
 - Polivinil Klorida (*polyvinyl chloride/PVC*)
 - Polivinil Alkohol (*polyvinyl alcohol/PVA*)



F. Bahan Tambang

Jenis Bahan :

- 1 Magnesium Oksida (MgO)
- 2 Zink oksida (ZnO)
- 3 Bentonite
- 4 Diatomaceous earth, calcined
- 5 Diatomaceous earth, flux-calcined
- 6 Kaolin (*Aluminum silicate hydroxide*)
- 7 Zeolite
- 8 Activated Alumina (*Aluminum Oxide/*
 Al_2O_3)
- 9 Perlite
- 10 Parafin (*Paraffin*)
- 11 Natrium Klorida (*Sodium Chloride*)
- 12 Diatomite
- 13 Batu bara
- 14 Kalsium oksida
- 15 Silikon dioksida (SiO_2)
- 16 Timah (II) oksida (SnO)
- 17 Batu kapur
- 18 Tanah liat





G. Bahan Kimia

Jenis Bahan :

- 1 Amonia (*Ammonia*)
- 2 Amonium Klorida (*Ammonium Chloride*)
- 3 Asam Alginat (*Alginic Acid*)
- 4 Asam Aminosalisilat (*3- Aminosalicylic Acid*)
- 5 Asam Asetat/Asam Cuka (*Acetic Acid*)
- 6 Asam Benzoat (*Benzoic Acid*)
- 7 Asam Fosfat (*Phosphoric Acid*)
- 8 Asam Mefenamat (*Mefenamic Acid*)
- 9 Asam Sorbat (*Sorbic Acid*)
- 10 Asam Sulfat (*Sulfuric Acid*)
- 11 Benzil Alkohol (*Benzyl Alcohol*)
- 12 Benzil Benzoat (*Benzyl Benzoate*)
- 13 Benzoil Peroksida Hidrat (*Hydrous Benzoyl Peroxide*)
- 14 Betahistin Hidroklorida (*Betahistine Hydrochloride*)
- 15 Butilparaben (*Buthylparaben*)
- 16 Dinatrium Edetat (*Edetate Disodium*)
- 17 Asam edetat
- 18 Kalium Iodida (*Potassium Iodide*)
- 19 Kalium Klorida (*Potassium Chloride*)
- 20 Kalium Permanganat (*Potassium Permanganate*)
- 21 Kalsium Hidroksida (*Calcium Hydroxide*)
- 22 Kalsium Karbonat (*Calcium Carbonate*)
- 23 Kalsium Klorida (*Calcium Chloride*)
- 24 Kalsium Pantotenat (*Calcium Panthotenate*)
- 25 Kalsium Sulfat (*Calcium Sulphate*)
- 26 Klorokuin (*Chloroquine*)
- 27 Klorokuin Fosfat (*Chloroquine Phosphate*)
- 28 Klorokuin Sulfat (*Chloroquine Sulphate*)
- 29 Koloidal Attalpulgit Teraktivasi (*Colloidal Activated Attapulгите*)
- 30 Kortison Asetat (*Cortisone Acetate*)
- 31 Magnesium Karbonat (*Magnesium Carbonate*)



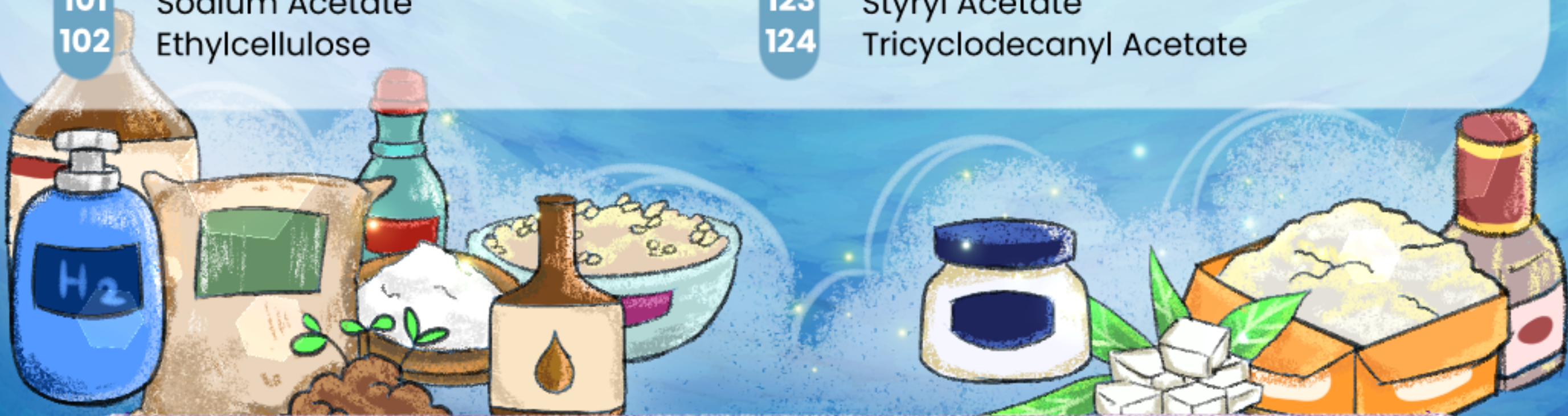
Jenis Bahan :

- | | | | |
|----|--|----|---|
| 32 | Magnesium Sulfat Garam Inggris
(<i>Magnesium Sulfate</i>) | 48 | Larutan Amonia |
| 33 | Magnesium Trisilikat
(<i>Magnesium Trisilicate</i>) | 49 | Amonium Karbonat |
| 34 | Natrium Aminosalisilat
(<i>Sodium Aminosalisilate</i>) | 50 | Kalium Hidroksida |
| 35 | Natrium Bikarbonat
(<i>Sodium Bicarbonate</i>) | 51 | Natrium Propionat |
| 36 | Natrium Fluorida
(<i>Sodium Fluoride</i>) | 52 | Natrium Asetat |
| 37 | Natrium Salisilat
(<i>Sodium Salicylate</i>) | 53 | Selulosa Asetat Ftalat |
| 38 | Zink Sulfat (<i>Zinc Sulfate</i>) | 54 | Etil Vanilin |
| 39 | Mangan Sulfat
(<i>Manganese Sulfate</i>) | 55 | Isopropil Alkohol |
| 40 | Metilselulosa (<i>Methylcellulose</i>) | 56 | Setil Alkohol |
| 41 | Natrium Hidroksida
(<i>Sodium Hydroxide</i>) | 57 | Oleum cacao (<i>Lemak Coklat</i>) |
| 42 | Natrium Metabisulfit
(<i>Sodium Metabisulfite</i>) | 58 | Polietilen Glikol Campuran |
| 43 | Natrium Benzoat
(<i>Sodium Benzoate</i>) | 59 | Natrium Karboksimetil Selulosa |
| 44 | Sakarin (<i>Saccharine</i>) | 60 | Hidroksi Propil Metil Selulosa |
| 45 | Sakarin Natrium
(<i>Saccharine Sodium</i>) | 61 | Metil Selulosa |
| 46 | Acetaldehyde | 62 | Etil Selulosa |
| 47 | Asam Hidroklorat
(<i>Asam Hidroklorida</i>) | 63 | Selulosa Asetat |
| | | 64 | Natrium Alginate |
| | | 65 | Silika Koloid |
| | | 66 | Oksigen (<i>Oxygen</i>) |
| | | 67 | Benzokain (<i>Benzocaine</i>) |
| | | 68 | Besi (II) Fumarat (<i>Ferrous Fumarate</i>) |
| | | 69 | Besi (II) Sulfat (<i>Ferrous Sulphate</i>) |
| | | 70 | Eter (<i>Ether</i>) |
| | | 71 | Etilparaben |
| | | 72 | Kamfer (<i>Camphor</i>) |
| | | 73 | Karbon Dioksida (<i>Carbon Dioxide</i>) |
| | | 74 | Metilparaben (<i>Methyl Paraben</i>) |
| | | 75 | Propilparaben (<i>Propylparaben</i>) |



Jenis Bahan :

- | | | | |
|-----|--|-----|--|
| 76 | Talk (<i>Talkum</i>) | 103 | Molasses, Blackstrap |
| 77 | Vaselin Kuning (<i>Yellow Vaseline</i>) | 104 | Frankincense Gum Murni
(<i>Pure Frankincense Gum</i>) |
| 78 | Vaselin Putih (<i>White Vaseline</i>) | 105 | Paraffin - C15- 19 Alkane |
| 79 | Zink Klorida (<i>Zinc Chloride</i>) | 106 | Paraffins, Normal C5-C20 |
| 80 | Naphthalene | 107 | Terpenes And Terpenoids,
Limonene Fraction |
| 81 | Hidrogen peroksida pekat
(<i>Hydrogen peroxide concentrate</i>) | 108 | Cellulose, 2-Hydroxyethyl Ether |
| 82 | Asam Asetilsalisilat/Asetosal
(<i>Acetylsalicylic Acid</i>) | 109 | Alcohols, C11-15-Secondary,
Ethoxylated |
| 83 | DL-Tartaric Acid | 110 | Alcohols, C12-13, Ethoxylated |
| 84 | Methyl Acetoacetate | 111 | Alcohols, C12-14-Secondary,
Ethoxylated |
| 85 | Pentyl Butyrate | 112 | Alcohols, C12-15-Branched And Linear,
Ethoxylated |
| 86 | Herbal Propionate | 113 | Alcohols, C12-16 |
| 87 | Pentyl Pentanoate | 114 | Alcohols, C6-10, Ethoxylated
Propoxylated |
| 88 | Pentyl Acetate | 115 | Alcohols, C6-12, Ethoxylated ($5 > EO < 20$) |
| 89 | Methyl Vanillate | 116 | Alcohols, C8-10-Iso-, C9-Rich |
| 90 | Wax, White | 117 | Alcohols, C9-11, Ethoxylated |
| 91 | Ammonium Carbonate | 118 | Alkanes, C10-13-Iso- |
| 92 | Denatonium Benzoate | 119 | Ketones, C14 |
| 93 | Silica Gel | 120 | Monoglycol Salicylate |
| 94 | Δ -Muscenone | 121 | Pentyl Propionate |
| 95 | Solvent Green 28 | 122 | Phenylacetaldehyde Ethylene
Glycol Acetal |
| 96 | C.I. Solvent Red 122 | 123 | Styryl Acetate |
| 97 | Solvent Orange 62 | 124 | Tricyclodecanyl Acetate |
| 98 | Methoxypropanol | | |
| 99 | Solvent Blue 104 | | |
| 100 | Benzoic Acid, Butyl Ester | | |
| 101 | Sodium Acetate | | |
| 102 | Ethylcellulose | | |



Jenis Bahan :

- | | | | |
|-----|---|-----|--|
| 125 | Urea | 153 | Succinic Acid |
| 126 | Benzoic Acid, 2-[(1- Oxopropyl) Amino]-, Methyl Ester | 154 | Hydrogen Sulfide |
| 127 | Solvent Yellow 16 | 155 | Fenamic Acid |
| 128 | Vanillyl Alcohol | 156 | Benzaldehyde |
| 129 | Acetaldehyde | 157 | Benzyl Acetate |
| 130 | Propanal | 158 | Silicon Dioxide |
| 131 | Butyraldehyde | 159 | Tin(II) Oxide |
| 132 | Pentanal | 160 | Coal Tar |
| 133 | Hexanal | 161 | White Oil (<i>Paraffin</i>)/Mineral Oil |
| 134 | Heptaldehyde | 162 | Hydrogen (H_2) |
| 135 | Octanal | 163 | Nitrogen (N_2) |
| 136 | Nonanal | 164 | Phthalic Acid ($C_6H_4(COOH)_2$) |
| 137 | Decanal | 165 | Glucuronic Acid (<i>B-D-Glucopyranuronic Acid, C₆H₁₀O</i>) |
| 138 | Undecanal | 166 | Glutaric Acid ($C_5H_8(COOH)_2$) |
| 139 | Isobutyraldehyde | 167 | (DL) Malic Acid (<i>Hydroxybutanedioic Acid, HOOCCH₂CHOHCOOH</i>) |
| 140 | Acetone | 168 | Malonic Acid ($CH_2(COOH)_2$) |
| 141 | Raspberry Ketone | 169 | Oxalic Acid ($H_2C_2O_4$) |
| 142 | Dihydroxyaceto Phenone | 170 | Pyridine |
| 143 | Zingerone | 171 | Asam Karbonat (H_2CO_3) |
| 144 | Formic Acid | 172 | Asam Perklorat ($HClO_4$) |
| 145 | Valeric Acid | 173 | Ammonium Hidroksida (NH_4OH) |
| 146 | Heptanoic Acid | 174 | Barium Hidroksida ($Ba(OH)_2$) |
| 147 | Isobutyric Acid | 175 | Kalsium Hidroksida ($Ca(OH)_2$) |
| 148 | Isovaleric Acid | 176 | Natrium Fosfat (Na_3PO_4) |
| 149 | Levulinic Acid | 177 | Natrium Hidrogen Fosfat (Na_2HPO_4) |
| 150 | Fumaric Acid | 178 | Amonium Fosfat ($(NH_4)_3PO_4$) |
| 151 | Adipic Acid | 179 | Kalium Fosfat (K_3PO_4) |
| 152 | Geranic Acid | | |



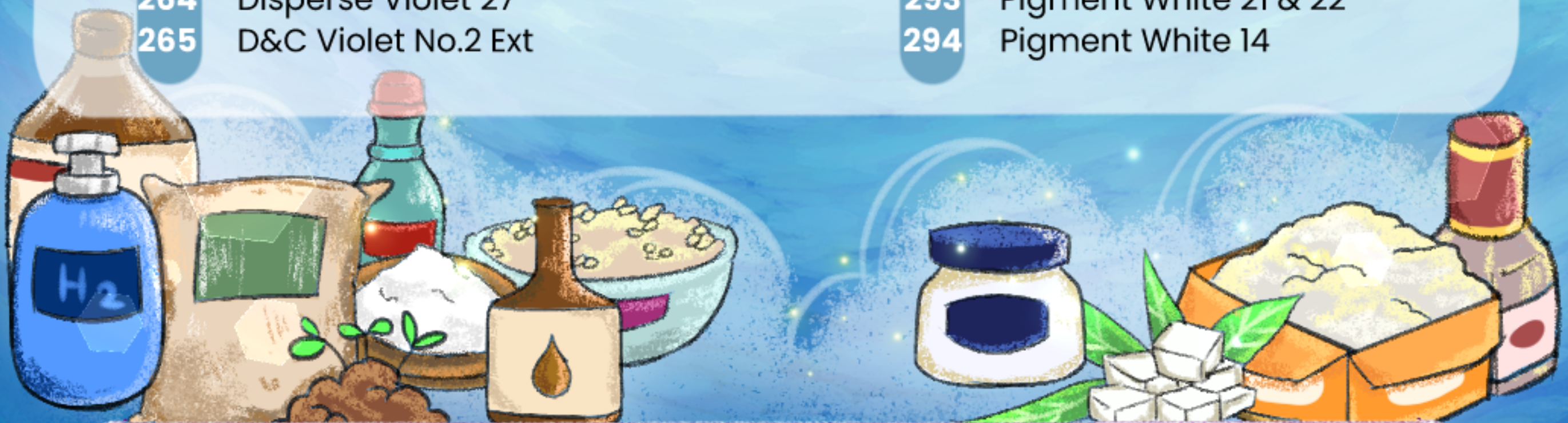
Jenis Bahan :

180	Kalsium Klorida ($CaCl_2$)	208	Isoamyl Phenylacetate
181	Natrium Klorit ($NaClO_2$)	209	Methyl Phenylacetate
182	Natrium Klorat ($NaClO_3$)	210	Hexanoic Acid
183	Kalium Nitrat (KNO_3)	211	Sodium Sulfite
184	Natrium Nitrat ($NaNO_3$)	212	Ethyl Benzoate
185	Aluminium Sulfat/Tawas/ ($Al_2(SO_4)_3 \cdot 18H_2O$)	213	Geranyl Acetate
186	Amonium Sulfat ($(NH_4)_2SO_4$)	214	Linalyl Isobutyrate
187	Kalium Sulfat (K_2SO_4)	215	Polyvinyl Alcohol
188	Mangan Sulfat ($MnSO_4$)	216	Isopropyl Alcohol
189	Natrium Aluminat ($NaAlO_2$)	217	Manganese Dioxide
190	Triclosan	218	Methyl Ester Sulfonate
191	Natrium Siklambat	219	Monchloroacetic Acid
192	EDTA Acid	220	Phenyl Ethyl Acetate
193	Ammonium Bicarbonat	221	Sodium Nitrite
194	Methyl Acetate	222	Sodium Hypochlorite ($NaOCl$)
195	Metyl Methacrylate	223	Pigment Green 8
196	Isododecane	224	D&C Yellow No.7 Ext
197	Aluminum Trisacetoacetate	225	Pigment Yellow 1
198	Tetrasodium EDTA	226	Pigment Yellow3
199	Calcium Hipofosfit	227	Pigment Orangel
200	Cyclohexyl Butyrate	228	D&C Red No. 35
201	Vetyver Acetate	229	Pigment Red7
202	Acetyl Acetate	230	Pigment Brown1
203	Ethyl Acetate	231	Solvent Yellow16
204	Isoprophyl Acetate	232	Acid Yellow 9
205	Methyl Ethyl Ketone	233	Acid Orange6
206	Normal Buthyl Alcohol	234	Acid Red No. 14
207	Cyclohexanone	235	Food Red 2, Garam Disodium
		236	D&C Orange No. 4



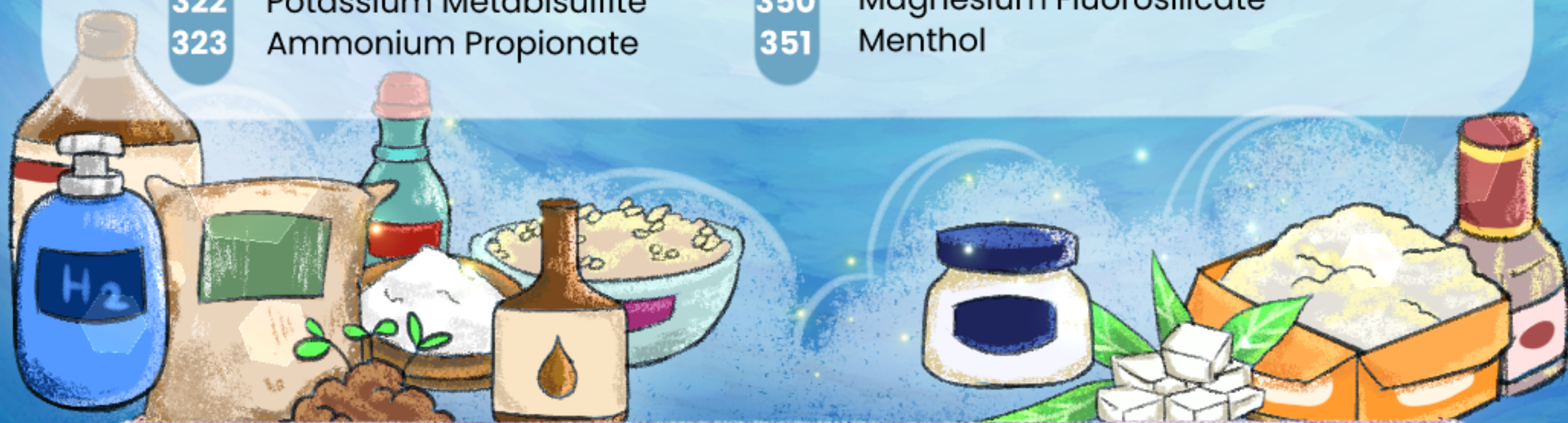
Jenis Bahan :

- | | | | |
|-----|---|-----|-----------------------|
| 237 | Pigment Red68, Garam Calcium Sodium | 266 | D&C Green No.5 |
| 238 | Pigment Red51 | 267 | Acid Blue 80 |
| 239 | Acid Red88, Garam Monosodium | 268 | Acid Blue 62 |
| 240 | Pigment Red 49, Garam Monosodium | 269 | Pigment Blue 60 |
| 241 | D&C Red No. 6 | 270 | D&C Blue No.9 |
| 242 | Food Orange 6 | 271 | Pigment Orange 43 |
| 243 | Food Orange 7 | 272 | Pigment Blue 66 |
| 244 | Food Orange 8 (<i>Xantha Xanthin</i>) | 273 | FD&C Blue No.2 |
| 245 | Acid Blue 3, Garam | 274 | Pigment Violet 36 |
| 246 | D&C Blue No.3 | 275 | Pigment Red 122 |
| 247 | Acid Green 9 | 276 | Pigment Blue 16 |
| 248 | Acid Green 22 | 277 | Direct Blue 86 |
| 249 | Basic Violet 14 | 278 | Natural Yellow 6 |
| 250 | Basic Violet 2 | 279 | Natural Orange 4 |
| 251 | Acid Blue 104 | 280 | Natural Yellow 27 |
| 252 | Acid Green 50 | 281 | Rubixanthin |
| 253 | Acid Red 52 | 282 | Natural White 1 |
| 254 | Acid Red 50 | 283 | Natural Yellow 3 |
| 255 | D&C Yellow No.8 | 284 | Natural Orange 6 |
| 256 | D&C Orange No.5 | 285 | Natural Green 3 |
| 257 | D&C Red No.22 | 286 | Pigment Metal 1 |
| 258 | Solvent Orange 16 | 287 | Pigment White 24 |
| 259 | Acid Red 98 | 288 | Pigment White 19 |
| 260 | D&C Red No.28 | 289 | Pigment Blue 29 |
| 261 | D&C Yellow No.10 | 290 | Ultramarine Green |
| 262 | Acid Violet 50 | 291 | Pigment Red 102 |
| 263 | Acid Black 2 | 292 | Mica |
| 264 | Disperse Violet 27 | 293 | Pigment White 21 & 22 |
| 265 | D&C Violet No.2 Ext | 294 | Pigment White 14 |



Jenis Bahan :

295	Pigment White 18	324	Sodium Propionate
296	Pigment White 25	325	Calcium Salicylate
297	Pigment Green 17	326	Magnesium Salicylate
298	Pigment Green 18	327	Mea-Salicylate
299	Phthalocyanine Green G	328	Sodium Salicylate
300	Pigment Metal 2	329	Potassium Salicylate
301	Pigment Metal 3	330	Tea-Salicylate
302	Ferrous Oxide	331	Silver Chloride
303	Pigment Brown 6 & 7	332	Calcium Sorbate
304	Pigment Yellow 42 & 43	333	Sodium Sorbate
305	Pigment Black 11	334	Potassium Sorbate
306	Pigment Blue 27	335	Aluminium Fluoride
307	Magnesium Carbonate	336	Ammonium Fluoride
308	Pigment Violet 16	337	Ammonium Fluorosilicate
309	Manganous Phosphate	338	Ammonium Monofluorophosphate
310	Pigment White 6	339	Benzalkonium Chloride, Bromide dan Saccharinate
311	Pigment White 4	340	Calcium Fluoride
312	Acid Red 195	341	Calcium Hydroxide
313	Anthocyanins	342	Calcium Monofluorophosphate
314	Bromocresol Green	343	Camphor
315	Bromothymol Blue	344	Curry Red (16035)
316	Sodium Sulfite	345	H ₂ O ₂
317	Ammonium Bisulfite	346	Carbamide Peroxide
318	Ammonium Sulfite	347	Zinc Peroxide
319	Potassium Sulfite	348	Lithium Hydroxide
320	Potassium Hydrogen Sulfite	349	Magnesium Fluoride
321	Sodium Bisulfite	350	Magnesium Fluorosilicate
322	Potassium Metabisulfite	351	Menthol
323	Ammonium Propionate		



halal.indonesia



bpjphkemenag



www.halal.go.id

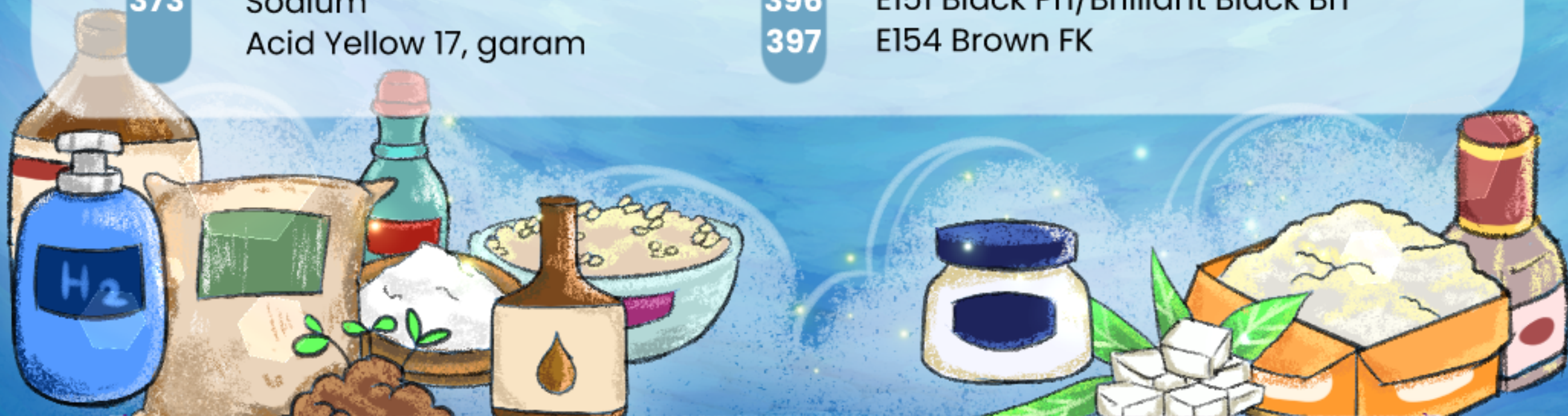


Halal Indonesia-BPJPH Kemenag RI



Jenis Bahan :

352	Menthanol	374	Disodium
353	Polyacrylamides		FD&C Yellow No.5
354	Potassium Hydroxide	375	Pigment Yellow 16
355	Potassium Fluoride	376	Acid Black 1, garam
356	Potassium Fluorosilicate	377	Disodium
357	Potassium		Pigment Yellow 83
	Monofluorophosphate	378	Acid Red 163
358	Quinine dan garamnya	379	Food Black 2, garam
359	Sodium Fluoride	380	Tetrasodium
360	Pigment Red 48, garam		Briliant Black 1
361	Disodium	381	Direct Orange 39
	Food Orange 2, garam	382	E104 Quinoline Yellow/Food/Yellow 13
362	Disodium	383	E122 Carmoisine/Azorubine
	FD&C Yellow No. 6	384	E124 Ponceau 4R
363	FD&C Red No.40	385	E129 Allura Red AC/FD&C Red 40
364	Food Orange 4	386	E132 Indigotine/Indigo Carmine/ FD&C Blue 2
365	Acid Red 18, garam	387	E133 Brilliant Blue FCF/ FD&C Blue 1
366	Trisodium	388	E155 Eurocert Brown HT/ Chocolate Brown HT
	Acid Red 41, garam	389	Eritrosin (FD&C Red No 3)
367	Tetrasodium	390	Karamel Ferioksida Merah
	D&C Red No.33	391	E103 Alkannin
368	D&C Red No.11 Ext	392	E105 Fast Yellow Ab
369	Acid Red 155, Garam	393	E107 Yellow 2g
370	Disodium	394	E128 Red 2g
	Acid Yellow 121	395	E142 Green S/Brilliant Green Bs
371	Acid Red 180	396	E151 Black Pn/Brilliant Black Bn
372	Acid Yellow 11, garam	397	E154 Brown FK
373	Sodium		
	Acid Yellow 17, garam		



Jenis Bahan :

- | | | | |
|-----|---|-----|--|
| 398 | E172 Iron Pigment Black | 424 | Sulfite |
| 399 | E180 Pigment Rubine/Lithol Rubine BK | 425 | Basic Brown 17 |
| 400 | E104 Quinoline Yellow (C.I. 47005) | 426 | Basic Blue 124 |
| 401 | E110 Sunset Yellow FCF/Orange Yellow S | 427 | Magnesium Sulfate |
| 402 | E131 Patent Blue V (C.I. 42051) | 428 | Sea Water |
| 403 | E150 Caramel | 429 | Synthetic Wax |
| 404 | E150a Plain Caramel | 430 | Caffeine |
| 405 | E150b Caustic Sulphite Caramel | 431 | Disodium EDTA |
| 406 | E150c Ammonia Caramel | 432 | Disodium Phosphate |
| 407 | E150d Sulphite Ammonia Caramel | 433 | Disodium Uridine Phosphate |
| 408 | E162 Beetroot Red/Betanin, Betanidin | 434 | Iodum (<i>Iodine</i>) |
| 409 | BH (<i>Butylated Hydroxytoluene</i>) | 435 | Kloroform (<i>Chloroform</i>) |
| 410 | TBHQ (<i>Tertiary Butyl Hydroquinone</i>) | 436 | Pigment Blue 66 |
| 411 | Na-EDTA | 437 | Sodium Isopropylparaben |
| 412 | HPMC (<i>Hydroxy Propyl-Methyl Cellulose</i>) | 438 | E102 Tartrazine |
| 413 | Kalium Karbonat (<i>Potassium-Carbonate</i>) | 439 | E220 Sulphur Dioxide |
| 414 | Natrium Karbonat (<i>Sodium-Carbonate</i>) | 440 | E221 Sodium Sulphite |
| 415 | Ammonium Benzoate | 441 | E222 Sodium Hydrogen Sulphite |
| 416 | Calcium Benzoate | 442 | E226 Calcium Sulphite |
| 417 | Potassium Benzoate | 443 | E227 Calcium Hydrogen Sulphite |
| 418 | Magnesium Benzoate | 444 | E239 Hexamine |
| 419 | Methyl Benzoate | 445 | E249 Potassium Nitrate |
| 420 | Propyl Benzoate | 446 | E251 Sodium Nitrate |
| 421 | Butyl Benzoate | 447 | E261 Potassium Acetate |
| 422 | Mea-Benzoate | 448 | E262 Potassium Hydrogen Diacetate |
| 423 | Phenyl Benzoate | 449 | E263 Calcium Acetate |
| | | 450 | E341 Calcium Phosphate |
| | | 451 | E350 Sodium Malate
- Sodium Hydrogen Malate |



Jenis Bahan :

- | | | | |
|-----|---|-----|------------------------------|
| 452 | E351 Potassium Malate | 468 | Magnesium Oxide Alkali |
| 453 | E352 Calcium Malate
- Calcium Hydrogen Malate | 469 | Sodium Ferrocyanide |
| 454 | E375 Nicotinic Acid | 470 | Potassium Ferrocyanide |
| 455 | E401 Sodium Alginate | 471 | Dicalcium Ferrocyanide |
| 456 | E402 Potassium Alginate | 472 | Ammonium Polyphosphates |
| 457 | E403 Ammonium Alginate | 473 | Calcium Silicate |
| 458 | E404 Calcium Alginate | 474 | Alumunium Sodium Silicate |
| 459 | E407 Carrageenan | 475 | Alumunium Calcium Silicate |
| 460 | E440b Amidated Pectin | 476 | Glucono Delta-Lactone |
| 461 | E442 Ammonium Phosphatides
(<i>Emulsifier YN</i>) | 477 | Sodium Gluconate |
| 462 | E450a,b,c Sodium and Potassium
Phosphates and Polyphosphates | 478 | Potassium Gluconate |
| 463 | E460 Microcrystalline/Powdered
Cellulose | 479 | Dimethylpolysiloxane |
| 464 | Sulphuric Acid | 480 | Carnauba Wax |
| 465 | Sodium Sulphate | 481 | Shellac |
| 466 | Potassium Sulphate | 482 | Mineral Hydrocarbons |
| 467 | Calcium Oxide | 483 | Refined Mycrocrystalline Wax |
| | | 484 | Potassium Bromate |
| | | 485 | Chlorine |
| | | 486 | Chlorine Dioxide |

