

Index of materials

The material names in the table below are listed in alphabetical order and cover all product groups. If the name is a so called main entry in the tables above, where the name appears in first order, the page number is printed in **bold letters**. If the material name appears subsequently (second order) in column „Material“, e.g. as part of mixtures or alloys, the page number is printed

in standard style. Chemical substances beginning with a number, e.g. „3-amino-2-chloropyridine“, are listed below the first letter, in this case „A“.

Additionally to material names, terms concerning groups, parts or processes are listed, e.g. „acid“, „brake linings“, „grinding“, „polishing“.

<u>Material</u>	<u>Page</u>	<u>Material</u>	<u>Page</u>
A -acid	316	Acrylate	170, 224, 270 , 270, 306, 322
Abrasive lining	396	Acrylic acid	270
ABS	168 ff, 184, 218, 396	Acrylic acid sodium acrylate	170
Acenaphthylene	270	Acrylic copolymer	306
Acetal copolymerisate	186	Acrylic fibres	170
Acetaminothymol	244	Acrylic resin	180, 224, 226, 228
Acetoacetic acid anilide	270	Acrylic rubber	198
Acetoguanamine	270 , 294	Activated carbon	142
Acetone formaldehyde sulphite resin	290	Active bentonite	400
Acetyl cysteine	244	Active contact	144
Acetylene coke	142	Active substance	344
Acetylene soot	156	Additive	270 , 286
Acetylsalicylic acid	244	Additive for brake linings	270
Acid	244, 246, 250, 254, 256, 268, 270, 272, 274, 278, 280, 288, 290, 296, 300, 302, 306, 308, 310, 312, 314, 316, 320, 324, 326, 334, 336, 346, 422, 424, 426	Adhesive and filling paste	396
Acid casein	282	Adhesive premix	396
Acidic polyester resin	226	Adipic acid	270
Acidose	270	Aerosil sulphur	392
Acrylamide	270	Akyd melamine resin	228
		Al silicate	286
		Albumin	138
		Alginate	270
		Alginic acid	270

Aliphatic alcohol sulphate sodium salt	344	Aluminium hydroxide hexitol codried gel	270
Alkyl sulphonic acid formaldehyde condensation resin	228	Aluminium hydroxide polyethylene glycol codried gel	270
Alkylaryl sulphonate	344	Aluminium hydroxide sugar codried gel	270
Alkylbenzenesulfonate	270	Aluminium magnesium hydroxide carbonate sorbitol mannitol codried gel	272
Allantoin	244	Aluminium magnesium hydroxide sulphate	272
Allopurinol	244	Aluminium magnesium hydroxide xylitol codried gel	272
Alloy 364, 366, 370, 372, 374, 376, 378, 380, 382, 384, 386, 404, 408, 410, 412, 420, 422, 438		Aluminium nitride	286
Almond flour	244	Aluminium octoate	272
Aloin	244	Aluminium oxide	398
Alpha-cyclodextrine	160	Aluminium paste	360
Aluminium	208, 352 ff, 370, 376, 378, 380, 382, 384, 396 ff, 404, 406, 408, 410, 412, 416, 418, 420, 422, 426, 428, 430, 432, 436	Aluminium pellets	358, 360
Aluminium alloy	364 ff, 370, 380, 382, 410, 438	Aluminium pigment	350
Aluminium bodywork repairs	396 ff	Aluminium powder	360 ff
Aluminium cast	356	Aluminium processing	398
Aluminium chill	412, 414	Aluminium sand casting	414
Aluminium chill casting	414	Aluminium shavings	364
Aluminium di-stearate	330	Aluminium spray grit	358
Aluminium die	408, 412, 414	Aluminium stearate	330
Aluminium die casting	414	Aluminium zirconium tetrachlorohydrate glycine complex	272
Aluminium dross	358	Aluminium-iron alloy	364, 366
Aluminium foil grit	358, 378, 434	Aluminium-magnesium alloy	366
Aluminium foundry grit	358	Aluminium-nickel alloy	366
Aluminium grit	358 ff, 378, 434	Aluminium-silicon-iron alloy	366
Aluminium hydroxide	272	Aluminum oxide	400
Aluminium hydroxide calcium carbonate glycin codried gel	272	Amide	326
		Amide wax	242, 272

Amine adduct	272	Animal protein	104
Amine hardener	420	Anode residues	156
Amino acetic acid	268	Anthracene	274
Amino acid mixture	272	Anthracite	142, 146, 152
3-amino-2-chloropyridine	272	Anthracite hard coal	146
Aminoguanidine sulphate	272	Anthranilic acid	274
2-amino-4-methoxy-6-methyl-s-triazine	272	Anthraquinone	274
4-amino-3-methyl-N-ethyl-N-(β -hydroxy-ethyl)-aniline sulphate	298	Anti-adhesive agent	294
4-amino-3-methyl-N,N-diethyl aniline hydrochloride	298	Anti-ager agent	274
Aminophenazone	244	Anti-settling agent	274
Aminoplastic	170	Antimony ore	368
Aminotriazole	244	Antimony pentasulphide	274
11-aminoundecanoic acid	272	Antimony trisulphide	308
Amitriptyline oxidized hydrate	244	Antioxidant	274 ff
Ammivisnaga umbellae	244	Apple powder	54
Ammonium chloride	390	Arc sprayed aluminium	354
Ammonium iron salt of ethylene diamino tetra-acetic acid	310	Arc sprayed zinc	386
Ammonium nitrate	388	Aroma	54, 58, 98, 252, 278, 328
Ammonium salt	272	Artificial silk flock	170
Ammonium sulphate	440	Asbestos	420
Amorphous carbon	156, 326	Ascorbic acid	244
Amylase concentrate	272	Ascorbyl palmitate	278
Anhydrite	272	Ash	146, 400
Anhydrous dextrose	272	Ash concentrate	400
Anhydrous magnesium citrate	256	Asphalt	400
Aniline-dressed leather	164	Auramine base	278
2-anilino-4,6-dimethyl-pyridine	342	Azacycloheptane-2,2-diphosphonic acid	278
Animal fattening product	52	Azo dicarbonamide	278
Animal feed	52 ff	Azo dye	346
Animal feed binder	54	Azo pigment	342
Animal meal	54	B acterial lysate	256
		Balsam resin	174, 228
			445

Banana dry aroma	54	Bis-(2- <i>tert</i> -butylperoxyisopropyl)-	
Banana flakes	54	benzene	280
Banana powder	56	Bis-stearoyl	242
Barium alloy	370	Biscuit crumbs	56
Barium stearate	312, 330	Biscuit dough	56
Barium sulphate	218, 350	2,2-bis-(4-hydroxy-phenyl propane)	322
Bark	246, 258	Bisphenol A	280, 294
Barley	56, 78, 88	Bisphenol ketylene	280
Barley bran	56	Bisphenol polyester resin	228
Barley flakes	56	Bisphenol-A-dimethacrylate diacryl	294
Barley flour	56	1,1-bis-(3- <i>tert</i> -buty-4-hydroxy-	
Barley malt	56	6-methyl-phenyl)-butane	274
Bath powder	246	Bistrimethylsilyl-urea	338
Battery manufacture	400	Bitter lupin extract	160
Beans	54	Bitumen	342, 400
Beech	46	Blasting agent	404
Beech charcoal	144	Blasting dust	404 ff
Beer draff	56	Bleach	342
Beet seed	166	Blood meal	56 ff, 162
Bentonite	400 ff, 440	Board	50
Bentonite derivative	402	Bone meal	58
1,4-benzenedicarbonitrile	280	Boric acid	312
Benzene-1,3-dicarbonitrile	308	Boride	368, 422
Benzene propanamide	276	Boron	380
Benzoguanamine	280	Boron alloy	380
Benzoic acid	280, 280	Boron carbide	388
1,2,3-benzotriazole	280	Boron nitride	286, 388
Benzoyl peroxide	280	Brake lining	414, 420
Betaine hydrochloride	280	Brake lining production	420
Betaine monohydrate	280	Brake linings additive	270
Binder	118, 402	Bran pellets	58
Birch	46	Brass	366, 368, 384, 414, 436
Birch leaves	246	Bread remainders	58
		Breadcrumbs	58

Breadfruit kernel meal	434	Calcium glycerophosphate	282
Brewer's yeast	58	Calcium hexalactate	282
Brightener	280	Calcium l(+) ascorbate	246
Briquette	152	Calcium metal	370
Bristle	102	Calcium salt	282, 286
Bronze	368, 368, 376, 384	Calcium silicide	370
Bronze powder	368	Calcium stearate	330, 424
Bulls' testicles	160	Calcium-aluminium alloy	370
Butcher's broom extract	246	Calcium-II-acetylacetonate	342
Butter dry aroma	58	Calcium-magnesium resinate	170
Butylated reaction product of p-cresol and dicyclopentadiene	276	Calcium-silicon alloy	370
Butylation product of the conversion from p-cresol with dicyclopenta- diene	278	Calcium-silicon-aluminium alloy	370
1-(n-butylcarbamoyl)-2-(methoxycar- bonyl-amino)-benzimidazole	250	Calcium-silicon-barium alloy	370
Butylhydroxy anisole	280	Calciumcarbonate	302
C admium laurate	308	Camomile powder	246
Cadmium stearate	312, 330, 414	Cappuccino powder	58
Caffeine	246	Caprinoguanamine	282
Calamus roots	160	Captan	250
Calcination	414	Car body grinding work	420
Calcite	418	Car body parts	420
Calcium	256, 272, 334, 370, 378, 386	Car seat production	436
Calcium acetate	282	Caramel	58
Calcium alloy	378	Carbamazepine	246
Calcium bentonite	402	Carbamide resin	334
Calcium boride	282	Carbide	388, 390, 392, 394, 416
Calcium carbide	292, 294, 388, 416	Carbohydrates	96, 300
Calcium carbonate	306, 388, 416	Carbon	142 ff, 146, 156, 242, 326, 348, 388, 392, 400, 402
Calcium citrate	268	Carbon fibre	388, 434
Calcium fluoride	308, 310	Carbon fibre epoxy resin	228
		Carbon foam	142 ff
		Carbonates	346, 388, 416, 428
		Carbonitride	394
		Carbonyl iron	374

Carboxymethyl cellulose	284	Cetostearyl sulphate	288
Carboxymethyl cysteine	282	Cetyl alcohol	288
Carboxymethyl dextran	282	Cetyl trimethyl ammonium bromide	288
Carboxymethyl starch	58	Charcoal	144
Cardboard	420	Chewing gum manufacture	416
Carica Papaya	300	Chicken fattening feed	60
Carnauba wax	242	Chickenfeed	60
Carrot powder	58	Chicory dust	60
Casein	82, 282	Chipboards	48, 416
Caseinate	282 ff	Chloramphenicol palmitate	246
Cast aluminium	406	Chlorhexacarboxylic acid	288
Cast iron	366, 406	Chlorhexacarboxylic acid anhydride	288
Cast steel	408	Chloride	348, 390
Castor oil	160, 284	Chlorite	392
Cat food	58 ff	4-[4-Chlor-N-(4-methoxyphenyl) benzamido] butyric acid	246
Catalyst key alloy	380	Chloroacetamide	288
Cattle feed	60	Chloroethene homopolymer	288
Cavity powder	284	Chlorophenoxamine hydrochloride	246
Celery powder	60	6-chloro-3-phenyl pyridazone-4-ol	288
Celery roots	60	3-(4-chlorophenyl)-1-phenyl-1H-pyra- zole-4-acetic acid calcium salt	256
Cells	270	Choco-drink-food	60
Cellulose	34, 40, 50, 170 ff, 176, 180, 236, 284 ff, 306, 316, 342, 396, 422, 438	Choline chloride powder	290
Cellulose acetate	172	Chromate	218, 342, 348, 350
Cellulose acetate propionate	172	Chrome leather	164
Cellulose additive	286	Chrome-nickel steel	406
Cellulose ether	286, 342	Chromium	372, 368
Cellulose fibres	286	CIN	380
Cellulose flour	438	Cinchonabark	246
Cellulose nitrate	286	Cinnamic acid	290
Cellulose-2,5-acetate	170 ff	Cinnamon	60
Cement powder	342	Citraconic monohydrate	290
Ceramic powder	288	Citric acid	60, 246, 290

Citrus pellets	60	Coke	142, 144 ff, 148, 152, 154, 156
Clanobutine	246	Coke coal	146
Clay	390, 438	Coke drying	416
Clemizol hexachlorophenate	246	Coke slack	146
Clemizol penicillin	246	Collagen	66
Clutch linings	420	Colophony	172 ff
Coal	144, 158, 248, 292, 294, 390, 400, 402, 424, 432	Coloured clay	160
Coating powder	172	Colouring	342
Cobalt metal	370	Concentrated feed	66
Cobalt-aluminium alloy	370	Concrete	432
Cobalt-aluminium-titanium alloy	370	Condensation product	290
Cocoa	60 ff, 160	Contraceptive	248
Cocoa husks	160	Convallaria majalis	248, 256
Cocoa powder	62	Copolyester	192
Cocoa shells	62	Capolymers	174, 184, 186, 198, 200, 210, 218, 220, 224, 242, 298, 300, 306, 314, 338, 390, 438
Cocoa-ready drink	62	Copper	368, 370, 378, 384, 416, 418
Coconut	62	Copper ammonium chromate	342
Coconut aminodiacetate	290	Copper cables shredder	424
Coconut expeller	62	Copper-aluminium-zinc alloy	370
Coconut fibres	34	Coppersilicon alloy	372
Coconut oil acid monoethanolamide	290	Copra expeller	66
Coconut soap	342	Copra pellets	66
Coconut vanilla milk aroma	278	Core	416
CoCrMo cast alloy	420	Coriander	66
Codein resinate	246	Cork	34
Codried gel	270, 272, 334	Corn starch	248
Coffee	64	Cosmetic powder	262
Coffee coal	248	Cotton	34, 176
Coffee creamer	66	Cotton flakes	36
Coffee extract	64		
Coffee powder residue	64		
Coffee skin	160		
Coffee, waste	66		

Cotton flock	36	Dextrin	160, 164, 246, 252
Cotton seed expeller	160	Dextromethorphan resinate	248
Cream	110	Dextrose	68, 272
Cream cake mix	66	Di-ethoxylised bisphenol-A-di-metha-	
Crispbread	66 ff	crylate diacryl	294
Crystal sugar	124	Di-ethyleneglycol stearate	332
CTAB	288	Di-sodium adipate	326
Cumarone resin	228	Diacetyl tartaric acid	300
Cupola furnace dust	416	Diamide limestone	416
Curcuma roots	248	4,4'-diaminodiphenyl methane	294, 336
Curd powder	68	2,4-diamino-6-methyl-1,3,5-triazine	270
Cutflack	188	2,4-diamino-6-nonyl-1,3,5-triazine	282
CuZn	410, 412	3,5-diamino-1,2,4-triazole	294
Cyanoacrylic acid methyl ester	290	Diazo naphtholsulphonic acid	316
Cyanuric acid	290, 426	Diazo naphtholsulphonic acid chloride	316
Cyclamate	292	Diazonaphthol sulphonic acid	234
Cyclodextrin	162, 164	Diazonium salt	294
Cyproterone acetate	248	Dibasic lead phosphite	424
Cyproterone acetate corn starch	248	Dibenzopyrole	344
Cysteine hydrate	248	Dibenzoyl peroxide	294
		Diclofenac sodium	250
D (+)-lactose	80	2,6-dichlorobenzonitrile	294
D(-)-mannitol	310	Dicumyl peroxide	294
D-glucitol	392	Dicyandiamide	294, 388
D-L-phenylglycine	320	Dicyandiamide-formaldehyde polymer	294
D-mannite	246	Dicyanoamide-sodium salt	294
d-norpseudoephedrine-HCl	248	Dicyanodiamide	294, 304
d.l-ephedrine hydrochloride	248	Dicyclohexylphthalate	280
Dairy cattle feed	68	Dicyclopentadiene	276, 278
Dandelion powder	248	Dicyclopentadienyliron	302
Desulphurising agent	292	Dicyclopentylene 2,2'-bis(4-methyl-	
Detergent	342 ff	6-tert.-butylphenol)	278
Devil's claw	248	Didecanoyl peroxide	294
Dextran sulfate	294	1,3-diethyldiphenyl urea	294

Digitalis leaves	250	3-(3,5-di- <i>tert.</i> -butyl-4-hydroxyphenyl)- propionic-acid-methylester	276
Diglycerides of edible fatty acids	314	3-(3,5-di- <i>tert.</i> -butyl-4-hydroxyphenyl)- propionic-acid-octadecyl-ester	274
3,4-dihydro-2-methyl-3- <i>o</i> -tolyl quin- azolinone-(4)	296	3-(3',5'-di- <i>tert.</i> -butyl-4'-hydroxyphenyl) propionic acid octadecyl-ester	276
1,2-dihydro-2,2,4-trimethylchinoline	274	2,6 di- <i>tert.</i> -butyl-4-methylphenol	276
1,2 dihydro-2,2,4-trimethyl-quinoline- polymer	344	2,6 ditertiary-butyl- <i>p</i> -cresol	344
Dihydro-Dane salt	296	Ditertiary butyl- <i>p</i> -cresol	298
Dihydroxyacetone	296	Ditertiary parabutylcresol	298
Dilauroyl peroxide	296	Diuron	304
Diltiazem HCl	254	Dog food	70
Dimelamine phosphate	296	Dough premix	70
Dimethyl aminoethyl-iso-thio urea	296	Doxylaminesuccinate	250
1,3-dimethyldiphenyl urea	296	Draff flour	70
Dimethyl terephthalate	296	Drawing agent	300
Dimethylaminophenazone	250	Drawing compound	418
Dimyristyl peroxidicarbonate	296	Drug	250, 260, 266
Diperoxy dodecandiacid	296	Dry glucose	254
Diphenamide	260	Duo graphite	390
Diphenyl urethane	296	Duroplast powder	36
Disodium	296	Durum wheat groats	70
Disodium lauric acid monoethynol- amido-sulphosuccinic acid halfester	296	Durum wheat haze	70
Disodium laurylalcohol sulphosuccinic acid halfester	296	Dye	344 ff, 418
Disodium salt of the ethylene diamine tetraacetic acid	296	Dye developer	298
Dispersion acid	298	Dye powder	344, 346
Dispersion dye	346	Dye soot	158
Dispersion powder	298	Dysprosium	380
Disulphonamide	250	Egg powder	70
2,5-di- <i>tert.</i> -amylhydrochinone	276	Elastine powder	300
(3,5-di- <i>tert.</i> -butyl-4-hydroxyphenyl)- propionicacidester	276	Electrode carbon	146
		Electrode graphite	390
		Electrolyte	418

Electrolytic iron powder	374	Ethylenevinylacetate	224
Electronic parts	434	Evaporator material	300
Emulsifier	300	Expandable polystyrene	202
Emulsion PVC	220	Expanded graphite	390
Enamel powder	388		
Enzyme	270, 272, 300, 318	F abric	178
Enzyme preparation	250	FAS powder	344
Epoxy polyester	174	Fat	70 ff, 82, 92, 94, 96, 104, 138, 300, 440
Epoxy resin	172, 174, 176, 180, 184, 226, 228, 230, 272, 304, 306, 348, 366, 418, 420, 430	Fat coal	144
EPS (cf. Expandable polystyrene)	202	Fat concentrate	70 ff
Ergot	162	Fat emulsifier	138
Escin	250	Fat free milk powder	256
Escin acid	250	Fat powder	72
Ester	276, 296, 300, 302, 314	Fat whey mixture	72
Ester of a sterically hindered amino alcohol	348	Fatty acid	302, 308, 314
Esters of methacrylic acid	302	Fatty acid derivatives	300
Estradiole hemihydrate	250	Fatty acid glycerides	74
Estradiole valerianate	250	Fatty alcohol	302, 302
Ethene acetic acid ethenyl ester polymere	300	Fatty alcohol sulphate	302
Ethinyl estradiole	250	Feather meal	72
2-ethoxybenzamide	250	Feed	52, 54, 60, 66, 68, 72, 84, 92, 98, 102, 104, 106, 134
2-ethoxy-4,6-dihydroxy pyrimidine	300	Feed additive	72
Ethoxycarbonyl hydroxy-methyl naphthylridine	300	Feed concentrate plant	418
Ethoxylate	272	Fennel fruits	126
Ethylene	208, 210, 298	Fennel tea	126
Ethylene copolymers	390, 438	Fenuron	304
Ethylene urea	300	Ferrocene	302
Ethylene vinyl acetate copolymer	300	Ferrochromium	372
Ethyleneglycol stearate	332	Ferromanganese	372
		Ferromolybdenum	372
		Ferroniobium	372
		Ferrosilicon	372

Ferrotitanium	374	Food seasoning	74
Ferrovandium	374	Foodstuff yeast	140
Fertiliser	40, 42, 346, 418, 426	Forestry waste	36
Fibre mat	48	Formaldehyde	180
Fibres	188, 192, 418, 420, 422, 434, 436, 440	Formamidine acetate	174
Filling paste	396	Foundry grit	358
Filter cake	430	Foxglove	250
Filter flakes	302	Frankish drug	250
Filtration additive	302	Fresh contact	144
Fir	46	Fresh water shrimps	74
Fish feed	72	Fructose	74
Fish meal	52	Fructus Sennae	264
Flame retardant	346	Fruit acid	76, 346
Flame retardant material	436	Fruit juice	74
Flame soot	158	Fuchsine base	346
Flame sprayed aluminium	354	Fumaric acid	302
Flame sprayed zinc	386	Fungicide	250
Flame spraying	418	G aboon	46
Flax	36, 110, 162	Galactomannan	162, 302
Flocculant	302	Galactose	76
Flock	170, 182, 184, 188, 192, 196, 338	Gall	166
Flock graphite	434	Gamma-cyclodextrin	162
Flour	72, 74, 126, 304	Garlic	252
Fluocortolon capronate	250	Gas coal	146
Fluoride	392	Gas cutting dust	434
Fly ash	400	Gas flame coal	148, 400
Foam	182, 196, 202, 204, 206, 224	Gelatine	76, 254, 294, 434
Fodder	70	Gelling agent	76
Foil grit	360, 378, 434	Ginger	76
Foil recycling	194	Ginkgo aroma blend	252
Foil waist	184	Ginkgo extract	252
Folia Sennae	264	Glandular fibres	440
		Glass fibre reinforced plastic	174 ff

Glass fibres	420, 420, 422	Grit	84, 98, 136, 358, 360, 378, 434
Glibenclamide	252	Groats	80
Glucose	76, 98, 254	Guanidine carbonate	302
Glucose anhydride	348	Guanidine nitrate	302 ff
Glucose syrup	76	Guanidine phosphate	304
Glue	176	Guanidine stearate	332
Glutamate	76, 98	Guanine	304, 348
Gluten	162	Guar core flour	162
Glycerine monostearate	332	Guar flour	162
Glycerol	398	Guar kernel meal	434
Glycerol monostearate palmitate	302	Gun metal	414
Glycol	290		
Glycose	96	Haemoglobin powder (cf. Blood meal)	162
Gold bronze powder	368	Hairs	102, 164
Golden rod	252	Hard coal	146, 152, 400, 402, 432
Grain	78	Hard coal coke	148, 154
Grain screening pellets	78	Hard coal slurry	154
Graminis flowers	162	Hard flour	80
Graphite	218, 270, 308, 310, 366, 388 ff, 416, 434	Hard foam	182
Graphite coal	390	Hard lignite	150
Gravy	78	Hard metal	374
Greaves flour	78	Hard paper	176, 422
Green pea	100	Hard rubber	238, 240
Grinder cleanings	80	Hard wax	242
Grinding	38, 106, 164, 174, 176, 178, 168, 184, 190, 192, 206, 208, 222, 236, 238, 240, 348, 354, 356, 364, 366, 368, 370, 374, 376, 384, 386, 396, 414, 420 ff, 430, 434, 436	Hard wheat flour	438
Grinding agent	420	Hard wheat semolina	138
Grinding agent manufacture	420	Hardboard	48
Grindstone processing	422	Hardener	304 ff, 420
		Hardfabric	176
		Hawthorn	252
		Hawthorn tea	126
		Hazelnut abrasion	80
		Hazelnut macaroons	80
		Heat insulation material	422

Heating set	400	Humic acids	246
Herbal stomach tablets	252	Hydrated sugar	308
Herbicide	252 ff	Hydrazobenzene	306
Herbs	162, 252, 254, 256	Hydro-carbon compounds	402
Hexachlorophene	262	Hydro-carbon polymer	400
Hexamethylene tetramine	304, 306, 316, 318	Hydro-carbon resin	402
Hexamethylene tetramine filler	316	Hydrocarbon	242, 348
Hexamethylene tetramine-lubricant	316	Hydrocarbon resin	230, 232
Hexamethylenetetramine mandelate	254	Hydrocarbonic wax	392
Hexamethylmelamine	306	Hydrocolloids	76
Hexitol	272	Hydroxypropyl starch	110
Hexoses	260	1-hydroxy-2-(1H)-pyridine thion- disulphide	306
Hibiscus powder	80	12-hydroxystearic acid	306
Hide glue	176	1-(2-hydroxy-3-sulfopropyl)-pyridinium- betaine	274
High adsorbtion filter flakes	302	Ibuprofen	254
High dispersive silicic acid	422	Icing sugar	122, 124, 136
High grade zinc cast. alloy	374	Ilmenite	422
High pressure polyethylene	196	1H-imidazole	304
High-volatile coal	292, 294	Imidazole derivative	306
Honey gruel powder	80	Immersion polishing agent	424
Hop	162	Immobilised cells	270
Hop blossom	162	Impact strength promoter	306
Hop cones	162	India rubber	240
Hop draff	162	Indian flea seeds	260, 262
Hop pellets	162	Infant food	80
Hop powder	80	Instant coffee	64
Horn meal	162	Instant skim milk powder	96
Horse-chestnut	164	Instant whole milk powder	96
Horse-chestnut extract	254	Insulation material	176, 424
Horsehair	34	Insulation tubes	422
Horsetail herb	254	Ion exchange resin	232
Human hair	102		
Humic acid product	164		

Ion exchanger	306 ff	lactic acid casein	282
Iron	302, 366, 374 ff, 380, 406, 418, 422, 434, 438	lactobac acid	308
Iron (II) succinate	308	lactose	70, 80 ff, 94, 138, 244, 248, 252, 254
Iron alloy	364, 366, 380, 404	lactose-1-hydrate	254
Iron fumarate	254	lady's thistle (cf. Maria thistle)	164
Iron oxide	396	lake dry substance	344
Iron powder	438	lamine	176, 422, 424
Iron slurry powder	374	latex	240, 420, 426
Iron sponge	376	laurate	308
Iron sulphide	400	lauryl sulphate	308
Iron-titanium alloy	376	laxative granulate	254
Isocyanate	236	laxative lozeng	256
Isomalt	308	Lead	334
Isophthalodinitrile	308	lead bronze	376
Isosorbide dinitrate	254	lead chromate	218
Isosorbitol-5-mononitrate	254	lead fumarate	308
J uice binding jelly	80	lead phosphite	308, 334, 424
Juniper berry oil	254	lead phthalate	308
Jute	36, 50	lead soap	308, 312
K aolin	174, 262, 304, 440	lead stearate	218, 312, 332, 414, 424
Karion	246	lead sulphate	308, 424
Ketogulonic acid	308	lead sulphochromate	348
Ketone formaldehyde	290	lean coal	148
Kieselguhr	302	leather	164
Knifing filler	348	leaven	82
Kollidon	268	leaven ingredients	82
L arginine	254	lecithin	72
L-cystine	254	lemon tea	126
lacquer	424	light metal	408, 436
lactic acid	74	light protective agent	348, 350
		lignin	36
		lignine sulphonate	54
		lignite	148 ff, 292

Lignite coke	146, 152 ff	Magnesium-calcium-silicon alloy	378
Lignite coke slack	154	Magnesium-diasporal	256
Lignite flour	418	Magnesium-silicon alloy	378
Lignite slack	152	Magnesium-silicon-iron-copper alloy	378
Lignite slurry	154	Magnesiumaluminium silicate-hydrate	256
Lily of the valley	248, 256	Magnetic powder alloy	380
Linters	36	Maizarin	82
Liquorice	82	Maize	74, 78, 82 ff, 104
Lithium aluminium	400	Maize flour	70, 84, 90
Lithium salt	400	Maize germs	86
Lithium silicon	400	Maize gluten	84
Lithium stearate	332	Maize gluten feed	84
Lithium-12-oxystearate	308	Maize grit	84, 434
Lonazolac-calcium	256	Maize grits film	86
Long term fertiliser	346	Maize meal	404
Low pressure polyethylene	196, 198	Maize powder	86
Lubricant	308 ff	Maize starch	52, 82, 90, 110, 112, 114, 118, 268
Lupin	160	Maize swelling starch	118
Lupin semolina	82	Makore	46
Lycopodium	164	Maleic acid anhydride	242
Magnesite	390, 418, 434	Maleic acid anhydride copolymer	314
Magnesium	376 ff, 376, 416	Maleinate resin	232
Magnesium alloy	366, 378	Malic acid	310
Magnesium aluminium hydroxide	266	Malt	86 ff
Magnesium citrate	268	Malt flour	88
Magnesium citrate x14 hydrate	256	Malt germs	88
Magnesium clofibrate	256	Malt grist	88
Magnesium die cast	424	Malt residues	88
Magnesium ethylate	348	Malting barley	56
Magnesium oxide	366, 398, 428	Maltodextrin	54, 58, 88, 90
Magnesium peroxomono-phtholate		Malva seed	90
hexahydrate	310	Man-made textile fibres	436
Magnesium stearate	332, 426	Mancozeb	250
			457

Mandelic acid	256	Melamine polycondensate	312
Maneb	250	Melamine pyrophosphate	312
Manganese	378	Melamine resin	180, 232
Manganese metal powder	378	Melamine stearate	334
Manioc swelling flour	90	Melamine sulphate	312
Mannite	256	Melamine-phenol-cellulose	180
Mannitol	272, 310, 334	Melissa powder	258
Maria thistle (cf. Lady's thistle)		Melone	312
Maria thistle seed extract	256	Mesterolone	258
Marine animal oil	96	Metal	378 ff, 424, 432, 434
Marrowfat pea	100	Metal abrasion	434
Masa meal	90	Metal mix alloy	382
Mashed potato flakes	90	Metal powder	380
Mass PVC	222	Metallic alloy	380
Matting agent	310	Metallic soap	312, 396
MBS (cf. Methyl methacrylate butadiene styrene)	218	Methacrylamide	312
MBS resins	322	Methacrylate	290
Meal	52, 54, 56, 58, 70, 72, 78, 90, 92, 98, 106, 108, 140	Methacrylic acid	302
Meat and bone meal	90 ff	Methacrylic acid amide	312
Meat meal	78, 92	Metheneaminehippurate	258
Mechanically alloyed metal powder	380	Methionine	258
Medical powder	262	Methocarbamol granules	258
Medicaments	256 ff, 424	Methyl beta cyclodextrin	164
Melamine	178, 180, 236, 310	Methyl cellulose	342
Melamine borate	312	Methyl methacrylate	184, 236
Melamine cyanurate	312	Methyl methacrylate butadiene styrene (cf. MBS)	178 ff, 202
Melamine formaldehyde resin	232, 422	Methyl methacrylate copolymer	184
Melamine formate	312	Methylcellulose	176, 284
Melamine oxalate	312	Methylcellulose glue	176
Melamine peroxide	312	5-methyl-7-diethyl-amino-s-triazolo- 1.5a-pyrimidine	336
Melamine phosphate	312	2,2'-methylene-bis-6-(1,1-dimethyl- ethyl)-4-methylphenol	276
Melamine phthalate	312		

4,4'-methylene-bis-2,6-dimethyl-phenol	290	Mixed drink	62
2,2'-methylene-bis-[4-methyl-6-(1-methyl-cyclohexyl)]	278	Mixed feed	98
2,2'-methylene-bis-(4-methyl-6- <i>tert.</i> -butyl-phenol)	276	Modified maize starch	114
2,2'-methylene-bis-4-methyl-6- <i>tert.</i> -butyl-phenol	290	Modified starch	114, 116, 434
2,2-methylene-bis-(4-methyl-6- <i>tert.</i> -butyl-phenol)	312	Molasses	98
2,2-methylene-bis-(4-methyl-6- <i>tert.</i> -butyl- <i>p</i> -phenol)	348	Molybdenum	380, 418
3-methyl-2,5-furandione	312	Molybdenum disulphide	308, 310, 390
5-methyl-7-hydroxy-1,3,4-triazaine dolizine	314	Mono tartaric acid	300
2-methyl imidazole	174, 314	Monoazo dye	346
1,1'-4 (Methyl- <i>m</i> -phenylene)-bis-(3,3'-dimethylurea)	304	Monocarbonic acid	314
2,2'-(2-methylpropylidene)-bis-(4,6-di-methylphenol)	276	Monocarboxylic starch	98
Methylpyridylaminomethylene malonic acid diethyl ester	314	Monoglycerides	314
4-methyl-3-thiosemicarbicide	348	Monosaccharides	76
Methylvinylether	314	Monosodium glutamate	98
Microsuspension PVC	222	Monosodium hydrogen cyanamide	314
Milk	256	Montmorillonite derivative	314
Milk feed	92	Mordant	250
Milk mixed product	92	Moulding compounds	180 ff
Milk powder	92 ff, 434	Moulding sand	424
Milk protein	104, 282	Multilayer facade slab	398
Milk substitute	96	Mustard	98
Millet grits	98	Mustard flour	98
Mineral drink	98	Mustard-seed	98
Mistletoe	258	Myristinate	330
Mistletoe tea	128	N ,O-bis-(trimethylsilyl)-urea	338
		N-carbobenzoxy-L-threonine amide	314
		N-cetylpyridinium chloride mono-hydrate	258
		N-cetyl-N.N.N-trimethyl-ammonium bromide	258
		N.N-diethyl- <i>p</i> -phenylene-diamine-hydrochloride	298

N,N-diethyl-p-phenylene-diamine sulphate	298	Nickel alloy	366, 380 ff, 408
N,N-dimethyl-N'-phenylurea	304	Nickel powder	380
N,N-dimethyl-N'3,4-dichlorophenyl-urea	304	Nickel silver	436
N[2-[N-Ethyl-N-[4-amino-3-methyl-phenyl]-amino]-ethyl]-methane-sulphonamide-sesquisulphate	298	Nickel-aluminium alloy	380 ff
N,N'-1,6-hexanediy-bis-[3,5-bis(1,1-dimethylethyl)-4-hydroxy]	276	Nickel-metal mix alloy	382
N(2-hydroxyethyl)-N-methyl-guanidiniumsulphate	314	Nifedipine	258
N-methyl-N'-diphenyl urea	314	Niobium	382
Na carboxymethyl cellulose	286	Niobium alloy	384
NaHNCN	314	Nitrate	388, 392
Naphthalic acid anhydride	314	Nitride	388, 392
Naphthaline	314	Nitro varnish	182
Naphthaline sulphonic acid formolite	314	Nitrobenzoic acid	316
2-naphthol	314	Nitrocellulose	348
Naphthol sulphonic acid chloride	316	5-nitrofurylacrolein	316
Naphtholsulphonic acid	316	Nitrogen fertilizer	426
Naphthyl aminosulphonic acid	316	Nitroguanidine	316
Native potato starch	118	NN' ethylenebisstearamide	242
Native starch	116	Non-ferrous metal smelting	426
Natural asphalt	402	Norethisterone	258
Natural graphite	218, 390	Norethisterone acetate	258
Natural latex	240, 426	Norpseudoephedrine resinate	258
Natural leaven	82	Novolake	182, 316
Natural resin	234	Nut tree	46
Natural textile fibres	436	Nutmeg flowers	258
Needle coke	154	Nylon flock	182
Neodymium	380	o-methyl isourea sulphate	316
Neodymium-iron-boron alloy	380	o-phenylenediamine	316
Nickel	368, 380 ff, 408, 436	o-tolyl-biguanide N-o-tolyl-N'-guanyl-guanidine	274, 278
		Oak bark	258
		Oat	78, 98
		Oatmeal	98
		Octadecanoic acid calcium salt	316

Octadecanoic zinc	316	Pakistani drug	260
Octadecyl-3-(3,5-di- <i>tert.</i> -butyl-4-hydroxyphenyl)-propionate	278	Palm expeller	100
Octyl sulphate	316	Palm oil	96
Oil	96	Palmitine	314
Oil absorber	316	Palmitoyl ethylene diamine	242
Oil coke	142	Papaverinium chloride	260
Oil shale	426	Paper	36 ff, 176, 178, 398, 422, 424, 426, 432
Olefin sulphonate	344	Paprika	100
Olive pellets	98	Para nitrobenzoic acid	316
Olive stones	166	Para toluic acid	336
Optical brightener	280	Para- <i>tert.</i> buthyl phenol	318
Orange aroma	98	Paracetamol	260
Orange instant drink	98	Paraffin	318
Orange pips	166	Paraffin Wax	242
Orange sherbet powder	98	Paraformaldehyde	304, 318, 348 ff
Ortoion lactose-1-hydrate	258	Parsley root	260
Oven	426	Parting agent	426
Ox gall	166	Pastry	100
Oxides	270	PC (cf. Polycarbonate)	432
Oxidised maize starch	114	PE (cf. Polyethylene)	184
p -(benzyl oxycarbonyl)-amidine		Pea flour	100
benzyl amine hydrochloride	316	Pea protein	100
p-chlorobenzonitrile	316	Pea starch	100
p-cresol	276, 278, 318	Peach powder	100
p-nitroaniline	318	Peanuts	100
PA granulate	404	Pear tree	48
Paint	192, 348, 420	Peat	40 ff
Paint and rust	408	Peat coke	42, 144
Paint ground	352	Peat powder	42
Paint removal	408	Pectin	318, 434
Paint sludge	426	Pectin sugar	124
Painting preparation	422	Pectinase	318
		Pencil sharpening	388
			461

Penicillin	246	Phenytoin	260
Pentaerythritol	318	Phosphate	76, 296, 302, 312, 428
Pentosan	260	Phosphate starch	116
Pentoses	260	Phosphite	424
Pentoxifyllin	260	Phosphorus chlorine	260
Pepper	100 ff	Photo resin	350
Peppermint leaves	260	Phthalazone	320
Peppermint powder	102	Phthalic acid anhydride	320
Peppermint tea	128	Pig bristle	102
Percarbonate	342	Pig feed	102
Perlite	302	Pigment	342, 350
Peroxide	280, 294, 296, 312	Pine	46, 48
Pesticide	260	Pine soot	158
Peichora coal	146	Pitch	156
Petroleum coke	142, 154 ff	Pitch coke	156
Petroleum resin	232, 402	Plant protection wetting agent	260
Pharmaceutical raw material	260	Plantago	254, 260 ff
Phenol	180, 278, 318	Plantago ovata seeds	260 ff
Phenol formaldehyde resin	290	Plantago seed husks	262
Phenol novolak	318	Plasma cutting aluminium	356
Phenol-formaldehyde	180	Plasma welding	438
Phenol-formaldehyde resin	234	Plastic bottle abrasion	194
Phenol-formaldehyde resorcinol resin	234	Plastic flock	184
Phenolic resin	176, 178, 182, 232, 234	Plastic wastes	186
Phenolic resin amine adduct	306	Plastics	50, 184 ff,
Phenolic resin foam	182		194, 366, 398, 404, 416,
Phenolic resin processing	426		418, 420, 422, 424, 436
Phenyl guanidine nitrate	320	Plastics-coated chipboards	416
2-phenyl imidazoline	306, 426	Plum purée	246, 254
2-phenylinide azoline	272	PMMA (cf. Polymethylmethacrylat)	432
1-phenyl-3-(1,2,3-thiadiazole-5-yl)-urea	350	Poison	262
Phenylbutazone	260	Polishing	190, 356, 358,
Phenylglycine	320		368, 374, 384, 386, 426
Phenylthiadiazolyl urea	260	Poly(ethylene terephthalate)	194

Poly(methyl-vinyl ether)maleic anhydride	198	Polyethylene oxide	320
Poly(vinyl acetate)	208 ff	Polygalactomannane derivative	320
Poly(vinyl alcohol)	210 ff	Polyglycol	364
Poly(vinyl butyral)	212, 400	Polyisocyanate	320
Poly(vinyl chloride) (cf. PVC)	212 ff	Polymeric additives	198
Poly(vinyl formal) foam	224	Polymers	174, 184, 242, 288, 294, 298, 300, 306, 314, 320, 324, 344, 338, 390, 400, 438
Polyacetal	186	Polymethacrylate	198 ff
Polyacrylamide	186	Polymethacrylate resin	234
Polyacrylate	186 ff, 272, 414	Polymethacrylic acid	200
Polyacrylonitrile	188	Polymethacrylimide	200
Polyamide	176, 188, 234	Polymethylene-urea	338
Polyamide flock	188	Polymethylmethacrylate (PMMA)	200, 432
Polyamide resin	234	Polyol	320
Polybutyl acrylate	188	Polyol instant	262
Polybutyl methacrylate	190, 200	Polyoxirane	320
Polybutylene terphthalate	350	Polyphenylene oxide	320
Polycarbonate (PC)	190, 342, 432	Polypropene	200
Polycarbonic acid	320	Polypropylene	200 ff
Polydextrose	68	Polypropylene wax	242
Polyester	172, 174, 176, 178, 182, 190 ff, 226, 234, 348, 398, 420, 422	Polysaccharide	320 ff
Polyester epoxy resin	194	Polystyrene	202, 428
Polyester flock	192	Polyurethane (PUR)	198, 202 ff, 226, 408, 422, 428
Polyester paint	192	Polyurethane resin	226
Polyester resin	176, 178, 192, 226, 234	Polyurethane sandwich elements	428
Polyester rip fibres	192	Polyvinyl butyral	322
Polyester structural powder	194	Polyvinyl cinnamate	322
Polyethylene (PE)	172, 184, 194 ff, 324, 398, 400, 426, 434	Poplar charcoal	144
Polyethylene flocks	196	Potassium benzoate	428
Polyethylene foam	196	Potassium chloride	348
Polyethylene glycol	320, 428	Potassium citrate	268
		Potassium methylate	322
			463

Potassium peroxomonosulphate	428	PVC (cf. Poly(vinyl chloride))	170, 174, 176, 186, 414, 424, 430
Potassium sorbate	322	PVC additive	322
Potato	102 ff	PVC foam sheets	430
Potato dumpling flour	102	PVC softener	350
Potato flakes	70, 90, 102	Pyrazoline derivative	280
Potato flour	102	Pyridinium propyl sulphonate	322
Potato granulate	102	3-pyridyl methanol (RR) hydrogen tartrate	262
Potato protein	104	Pyrithione zinc	262
Potato semolina	102 ff	Pyrolised rubber	434
Potato starch	104, 112, 114, 116, 118, 250, 364	Pyromellitic acid dianhydride	322
Poultry meat meal	92	Quartz	422, 430
Powder mixture	428	Quartz-plastic laminate	422
Powder paint	226	Quinaldine formamite	322
Powder, cosmetic	262	Rape	54, 104
Powder, medical	262	Rape extraction chips	104
PPN powder	330	Rape oil	322
Prawns	72	Raspberry	74
pre-oxidised titanium	384	Raspberry colouring	342
Preservative	322	Raspberry sherbet powder	104
Pressure dredging powder	104	Rat poison	262
Priming	422	Rauwolfia	262
Printed circuit board manufacture	428 ff	Raw coal	144
Propane	322	Raw coffee	64
Propylene glycol	398	Raw hop	162
Propylene glycol alginate	322	Raw lignite	152
Protein	70, 72, 82, 84, 94, 96, 104, 108, 110, 282, 284, 300, 338	Recycling	194, 238, 436
Protein fatty acid condensate	322	Recycling mixed feed	104
Protein fraction	104	Red beet powder	104
Pumice particles	426	Red phosphorus	390
PUR (cf. Polyurethane)		Refuse incineration	430
PUR mould components	408		
Putty	350, 422		

Reinforced glass fibre	418	Rubber parting compound	432
Residual coke	154	Ruscus extract	246
Resin	50, 172, 174, 176, 178, 180, 182, 184, 192, 194, 224, 226 ff , 230, 232, 234, 236, 272, 290, 304, 306, 308, 322, 334, 348, 350, 366, 396, 400, 402, 418, 420, 422, 426, 430, 438	Rutin	262
Resin glue	176	Rye	78
Resin soap	322	Rye flour	106
Resinate	170, 246, 248, 258	Rye leaven	106
Rice	74, 106	Saccharine	266, 324
Rice dust waste	106	Saccharine sodium	254
Rice feed meal	106	Saccharose	256
Rice film	106	Sal ammoniac	390
Rice flour	106	Salicylamide	264
Rice gluten	106	Salicylated humic acids	246
Rice husk ash	400	Salicylic acid	246, 324
Rice powder	106	Salt	344
Rice semolina	106	Sandalwood	42
Rice starch	118	Saponin	324
Rice swelling flour	106	Sauce binder	108
Rice swelling starch	118	Sauce Hollandaise	108
Rigid foam	202, 206, 208	Saw shavings	432
Rigid polyurethane	206	Sawdust	44, 432
Rolled steel	408	Scleroglucane biopolymer	324
Roller oil cleaning unit	430	Seasoning aroma	278
Root resin	234	Seasoning blend	108
Rosemary extract	262	Seasoning powder	108
Rosemary leaves	262	Seaweed	434
Rosemary residue	262	Seaweed meal	108
Rubber	164, 236 ff , 240, 400, 430 ff , 434	Sebacic acid	324
Rubber mixing operation	430 ff	Seeds	166
		Senna extract	264
		Senna fruit	264
		Senna leaves	264
		Seven corn film	108
		Sewage sludge	154, 432
			465

Shellac	242, 350	Sodium adipate	326
Ship parts	422	Sodium alcohol sulphate	326
Shoe processing	434	Sodium amide	326
Shredder dust	434	Sodium benzoate	326
Silibinine	264	Sodium bicarbonate	326
Silicates	426	Sodium bisulphate	328
Silicic acid	324 ff	Sodium calcium edetate	326
Silicide	370	Sodium carbonate	328
Silicomanganese	382	Sodium carboxy methyl cellulose	342
Silicon	288, 382, 430	Sodium caseinate	284
Silicon alloy	366, 370, 372, 378, 386	Sodium cetyl stearyl sulphate	264
Silicon carbide	288, 376, 390	Sodium chloride	294, 348
Silicon nitride	288, 392	Sodium chlorite	392
Silicone resin	234	Sodium cocoyl isethionate	350
Silk flock	170	Sodium cyclamate	254, 328
Sillitin	210	Sodium dibunate	328
Silver	436	Sodium ethylate	328
Silybin	264	Sodium fluoride	392
Silychristin	264	Sodium glutamate	328
Silydianin	264	Sodium hexametaphosphate	328
Silymarine	264	Sodium humate	328
Sinter dust	418, 434	Sodium hydrogen carbonate	328, 328
Sintered magnesite	418	Sodium hydrogen cyanamide	328
Sintered magnesite fine flour	434	Sodium hydrogen sulphate	328, 428
Skim milk	92, 94, 96	Sodium L(+) ascorbate	264
Slack	152, 154	Sodium lauryl sulphate	344
Slide grinder	434	Sodium lignin sulphonate	328
Slug killer	264	Sodium methallyl sulphonate	328
Smallbore rifle stand	418	Sodium methylate	328
Soap	322, 342, 350, 350, 396	Sodium nitrate	110, 366, 392
Soap base	264	Sodium oleate	328
Soda	400	Sodium pentosan polysulfate	264
Sodium	366	Sodium perborate	328
Sodium acetate	326		

Sodium perborate anhydride	328	Spruce	48
Sodium salt	270, 288,	St John's wort	266
	290, 308, 316, 334, 336	St John's wort extract	110, 266
Sodium stearate	334	St Mary's thistle (cf. Lady's thistle)	
Sodium sulphate	328	Stabiliser	330, 434
Sodium tripolyphosphate	328, 428	Stainless steel	408
Sodium-calcium citrate	270	Starch	52, 58, 78, 82, 84, 90, 98,
Sodium-L-glutamate monohydrate	328		100, 104, 110 ff, 114, 116, 118,
Sodiumiodopodate	264		120, 248, 250, 268, 294, 364, 434
Soft foam polyurethane	208	Starch derivative	120, 434
Soft PVC	186, 222	Starch ether	330
Soft wheat	134, 136	Starch sucification product	120
Soft wheat haze	136	Starch syrup	120
Soft wheat semolina	136	Steam coal	148
Softener	224, 294, 324	Stearate	262, 272,
Softwood	48, 434		312, 330 ff, 414, 424, 426
Solid dispersion	328	Stearic acid	254
Solid softener	294	Stearic acid	314, 334, 424
Soot	156 ff, 236, 240, 300, 434	Stearyl alcohol	334
Soot water concentrate	392	Stearyl phthalate	334
Sorbite	262	Steel	366, 368,
Sorbitol	108, 260, 266, 272		378, 382 ff, 400, 406, 408, 410,
Sorbose	266		412, 414, 428, 432, 434 ff, 438
Soya	96, 108 ff	Steel wool	378
Soya bean, coarse	108	Sterically hindered multicore phenol	278
Soya flakes	108	Stilbene	280
Soya flour	108 ff	Stinging nettle	266
Soya oil	96	Stinging nettle root	266
Soya protein concentrate	110	Straw	166
Spirolactone	266	Streptomycin pantothenate	246
Spray cream powder	110	Streptomycin sulphate	246
Spray grit	358	Structural steel	438
Spring elements	412, 414	Styrene acrylate resin	334
Spring steel	408	Styrene acrylonitrile copolymerisate	242

Styrene methacrylic acid	242	Tablet filming	268
Succinic acid anhydride	334	Talcum	262, 330, 332
Sucralfate	334, 334	Tallow alcohol sulphate	334
Sucralfate-mannitol co-dried gel	334	Tallow soap	350
Sucrose aluminium octasulphate	334	Tamarinds core flour	166
Sugar	62, 70, 72, 114, 120 ff, 136, 268, 308, 418	Tanning agent	334
Sugar beet abrasion	124	Tansy tea	128
Sugar beet chips	124	Tantalum-niobium alloy	384
Sugar beet pellets	124	Tapioca	126
Sulfate (cf. Sulphate)		Tartaric acid	336
Sulphate (Sulfate)	294, 298, 302, 308, 312, 316, 326, 328, 344, 350, 424, 428, 440	TDI urane	304
Sulphide	308, 310, 400	Tea	126 ff
Sulphite modified ketone formaldehyde	290	Tea decaffeination	436
Sulphonate	322, 344	Tea powder	128
Sulphonated animal fat	140	Tempering steel	408
5-sulphosalicylic acid	334	Tenside	336, 428
Sulphur	262, 392	Tensides	342
Sunflower abrasion	124	Terephthalic acid	290
Sunflower seed expeller	124	Terephthalic acid dinitrile	336
Sunflower seed pellets	124	Terpene resin	236
Suraffiné	372	Terpenephenolic resin	236
Suspension PVC	222, 224	Testicles	160
Sweet whey	96	Tetraacetylenethylenediamine	336
Sweet whey powder	140	Tetrabromo- <i>o</i> -cresol 2,3,4,5 tetra- bromo-6-methyl phenol	336
Sweetener	126, 266	Tetrakis[methylene(3,5-di- <i>tert</i> -butyl-4- hydroxyhydrocinnamate)]methane	278
Swelling flour	126, 138	Tetramethylpiperidine	350
Swelling starch	112, 118	Tetramethylthiuramdisulphide	268
Synthetic resin	234, 236, 308, 396, 420	Textile dust	436
Synthetic rubber	240	Textile fibres	436
Syrup	120	Textile particles	426
		Theatrical paint	346

Thermosetting plastics	404	Toner resin	438
4,4'-thio-bis(6- <i>tert.</i> -butyl-3-methyl-phenol)	274	Toothpaste manufacture	438
4,4'-thio-bis[2-(1,1-dimethylethyl)-5-methyl]-phenol	276	Trapidil	336
2,2'-thiodiacetic acid	336	Tree bark	166
Thiourea	336	Tri-indole	336
Thiuram	336	Triacetate	242
Thyme	162	Triazonone amino alcohol	336
Thyroid glands	166	1,3,5-triazine-2,4,6-triole	290
TiAl6V4 alloy	422	Tricalcium phosphate	302, 308
Tin oxalate	394	Trimellitic acid anhydride	336
Tinplate steel	382, 384	Trimethylol propane trimethacrylate	294
Tissue	38, 40	Trimipramine hydrochloride	268
Titanium 376, 380, 384 ff , 410, 420		Trioxane	186
Titanium alloy	370, 376	Tris(hydroxy methyl)-amino-methane	268
Titanium boride	422	1,1,3-tris(1-hydroxy-3-methyl-6- <i>tert.</i> -butyl phenol) butane	274
Titanium borite	350	Trisodium citrate	338
Titanium carbide	394	Trisodium citrate dihydrate	348
Titanium carbonitride	394	Tryptophan	130
Titanium diboride	286, 394	Tungsten	380
Titanium dioxide	202, 386, 428	Tyre incinerator	158
Titanium hydride	394	Tyre recycling	238, 436
Titanium sponge	386	Tyrosine	338
Titanium suboxide	394	U nderseal	422
Titanium-calcium-silicon alloy	386	Urane	304
Tobacco	128 ff	Urea 180, 260, 294, 296, 300, 304, 314, 336, 338 , 350	
Tolclofos methyl	250	Urea formaldehyde resin	438
4-toluene sulfonamide	336	Urea residues	408
Toluene diisocyanates (cf. TDI)		Urea-formaldehyde-cellulose	182
Toluene sulfonate	336	5-ureidohydantoin	244
Toluic acid	336		
Tomato powder	130		
Toner	438		

V alерian powder	268	Wheat	78, 132 ff
Valerian roots	268	Wheat abrasion	132
Vanadium	410	Wheat bran	134, 246, 254
Vegetables	130	Wheat flour	134 ff, 438
Vinyl acetate	390, 438	Wheat gluten	136
Vinyl acetate copolymers	174, 298, 338	Wheat grits	136
Vinyl alcohol	210, 338	Wheat haze	136
Vinyl chloride	242	Wheat powder	136
Vinyl chloride polyacrylate	218	Wheat protein	338
Vinyl chloride polyacrylate graft copolymer	306	Wheat semolina	138
Vinylacetate	222, 224	Wheat semolina film	138
Vinylester	210	Wheat starch	118, 120
Vinyllaurate	210	Wheat swelling flour	138
Viscose flocks	338	Wheat swelling starch	118
Viscum album	258	Wheat wastes	138
Vitamin	268	Wheatgerm	138
Vulcanisation moulds of aluminium	412	Whey	138 ff
		Whey fat emulsifier	138
		Whey powder	92, 138 ff
W adding	42	Whole milk powder	96
Wafer dust	130 ff	Whole milk substitute	92
Wafer flour	132	Wholemeal	140
Wallpaper paste	350	Wild thyme	162
Walnut meal	166	Winter wheat	134
Walnut shells	166, 404	Wood	42 ff, 186,
Wash coal	158		420, 422, 424, 432, 434
Waste bunker	438	Wood flour	72, 180, 440
Wax	242, 424, 426	Wood meal	166
Wax maize starch	90, 118	Wood pulp	50, 302
Wax powder	338	Woodruff colouring	342
Welding dust	438	Wool	166
Welding electrode coating	438	Wormwood powder	268
Welding smoke	422		
Wettable sulphur	392	X anthane	434

Yarrow	162, 268	Zinc cyanamide	338
Yeast	70, 140	Zinc dibenzyl dithiocarbamate	340
Yellow flour	440	Zinc dibutyl dithiocarbamate	340
Yellow maize	82	Zinc-N,N-ethylphenyl dithio- carbamate	340
Zamak	386	Zinc oxide	386, 394, 400
Zentramin	268	Zinc pressure die casting	386
Zeolites	342	Zinc-(N,N'-propylene-1,2-bis- (dithiocarbamate))	252
Zinc	262, 316, 368, 374, 384, 386, 400, 410, 412, 414, 440	Zinc pyridine thione	340
Zinc alloy	370, 412	Zinc ricinoleate	340
Zinc bath emissions	440	Zinc stearate	262, 272, 334, 426, 440
Zinc behenate	312	Zinc sulphide	308, 310
Zinc-bis-(N,N-dimethyl dithio- carbamate)	340	Zinc tetraoxochromate	350
Zinc coated steel	410	Zirconium	372, 410
		Zirconium diboride	394