

Chemical Name	Also known as	Function / typically found in
acesulfame potassium	acesulfame-K	artificial sweetener
aluminum sulfate	alum, aluminium ammonium sulfate, aluminium potassium sulfate	leavening agent
ammonium chloride	sal ammoniac	yeast
artificial colour	artificial colour, synthetic colour, FD&C colour	
artificial flavour	artificial flavour, synthetic flavour	flavour enhancer
aspartame	nutrasweet	artificial sweetener
autolyzed yeast extract	autolyzed yeast extract	flavour enhancer
azo dyes	azo dyes	colour
azodicarbonamide	yoga mat material	bleach, maturing agent
benzoic acid	benzoates, sodium benzoate	preservative
benzoyl peroxide	benzyl alcohol	bleach, tooth whitener
bleached flour	artificially aged flour	baking
bromated vegetable oil		emulsifier
butylated hydroxyanisole	BHA	preservative
butylated hydroxytoluene	BHT	preservative
calcium disodium EDTA	Ethylenediaminetetraacetic acid, disodium calcium EDTA	preservative
calcium peroxide		bleaching agent
calcium propionate	calcium propanoate	preservative, antifungal
calcium saccharin		sweetener
caramel color		colour
caramel color III or IV		colour
carboxymethyl cellulose		baking, ice cream
carmine	cochineal	colour
certified colours	FD&C, D&C, External D&C	colour
chlorinated phenols	chlorophenols	disinfectant
cyclamates	sodium cyclamate	sweetener
DATEM	diacetyl tartaric acid, diacetyl tartaric and fatty esters of mono and diglycerides	see 'acetylated esters'
Diacetyl	acetoin	butter flavour
diglycerides	fat (usu. Animal fat)	emulsifier
dimethylpolysiloxane	polydimethylsiloxane	antifoaming agent
disodium guanylate	GMP	flavour enhancer
disodium inosinate	IMP, inosine monophosphate	flavour enhancer
erythrosine	FD&C #3	colour
esters	acetylated esters of mono- and diglycerides	emulsifier
ethylene oxide		preservative, fumigant
ethyocycin		preservative
hexa-esters of sucrose		see 'acetylated esters'
hydrogenated oil	trans fats, partially hydrogenated oil	baking
methyl silicone	dimethyl silicone, methylisothiazolinone	antioxidant, antifoaming agent
monosodium glutamate	MSG, sodium glutamate	flavour enhancer
neotame		sweetener
polydextrose		artificial sweetener, fibre supplement
potassium benzoate		antimycotic, preservative
potassium metabisulfite	potassium pyrosulfite, sodium sulfite	preservative
potassium sorbate		preservative
propyl gallate	propyl	antioxidant
saccharin	Sweet-n-low, calcium saccharin	artificial sweetener
sodium aluminum phosphate		leavening agent
sodium aluminum sulfate	soda alum, sodium alum	leavening agent
sodium bisulfite	potassium bisulfite	preservative, vegetable freshener, wine antioxidant, antimicrobial
sodium diacetate	salt&vinegar flavour	flavour, preservative
sodium hexametaphosphate		emulsifier, texturizer
sodium phosphate	trisodium phosphate	antioxidant
sodium silica aluminate	aluminum sodium salt, aluminum sodium silicate	anticaking
solvent extracted oil		anything that includes oil
sucralose	splenda	artificial sweetener
sulfur dioxide	sulfites	preservative
tertiary butylhydroquinone	TBHQ	antioxidant, preservative
tetrasodium EDTA		see 'calcium disodium EDTA'
vanillin	synthetic vanillin	artificial flavour