

Symbol	Typ	Titel
C	Sektion	CHEMISTRY; METALLURGY
C09	Klasse	DYES; PAINTS; POLISHES; NATURAL RESINS; ADHESIVES; MISCELLANEOUS COMPOSITIONS; MISCELLANEOUS APPLICATIONS OF MATERIALS
C09K	Unterklasse	MATERIALS FOR MISCELLANEOUS APPLICATIONS, NOT PROVIDED FOR ELSEWHERE
C09K 3/00	Hauptgruppe	Materials not provided for elsewhere [2]
C09K 3/10	1-Punkt Untergruppe	. for sealing or packing joints or covers (filling pastes C09D 5/34)
C09K 3/12	1-Punkt Untergruppe	. for stopping leaks, e.g. in radiators, in tanks (filling pastes C09D 5/34)
C09K 3/14	1-Punkt Untergruppe	. Anti-slip materials; Abrasives (manufacture of abrasive or friction articles or shaped materials, containing macromolecular substances C08J 5/14) [4]
C09K 3/16	1-Punkt Untergruppe	. Anti-static materials [4]
C09K 3/18	1-Punkt Untergruppe	. for application to surface to minimize adherence of ice, mist or water thereto (rendering particulate materials free flowing, in general, e.g. making them hydrophobic, B01J 2/30); Thawing or antifreeze materials for application to surfaces (used in liquids for heat-transfer, heat-exchange or heat-storage or for the production of heat or cold other than by combustion, e.g. radiator liquids, C09K 5/00) [4]
C09K 3/20	1-Punkt Untergruppe	. as substitutes for glycerol in its non-chemical uses, e.g. as a base in toilet creams or ointments
C09K 3/22	1-Punkt Untergruppe	. for dust-laying or dust-absorbing [4]
C09K 3/24	1-Punkt Untergruppe	. for simulating ice or snow [4]
C09K 3/30	1-Punkt Untergruppe	. for aerosols (aerosol containers B65D 83/14) [4]
C09K 3/32	1-Punkt Untergruppe	. for treating liquid pollutants, e.g. oil, gasoline, fat (solid sorbent compositions B01J 20/00; for treatment of water, waste water or sewage C02F)
C09K 5/00	Hauptgruppe	Heat-transfer, heat-exchange or heat-storage materials, e.g. refrigerants; Materials for the production of heat or cold by chemical reactions other than by combustion [2]
C09K 5/02	1-Punkt Untergruppe	. Materials undergoing a change of physical state when used (C09K 5/16 , C09K 5/20 take precedence) [2]
C09K 5/04	2-Punkt Untergruppe	. . the change of state being from liquid to vapour or vice-versa [2]
C09K 5/06	2-Punkt Untergruppe	. . the change of state being from liquid to solid or vice-versa [2]
<i>C09K 5/08</i>	<i>1-Punkt Untergruppe</i>	<i>. Materials not undergoing a change of physical state when used (C09K 5/16 , C09K 5/20 take precedence) [7]</i>
<i>C09K 5/10</i>	<i>2-Punkt Untergruppe</i>	<i>. . Liquid materials [7]</i>
<i>C09K 5/12</i>	<i>3-Punkt Untergruppe</i>	<i>. . . Molten materials, i.e. materials solid at room temperature, e.g. metals or salts [7]</i>
<i>C09K 5/14</i>	<i>2-Punkt Untergruppe</i>	<i>. . Solid materials, e.g. powdery or granular [7]</i>
<i>C09K 5/16</i>	<i>1-Punkt Untergruppe</i>	<i>. Materials undergoing chemical reactions when used [7]</i>
<i>C09K 5/18</i>	<i>2-Punkt Untergruppe</i>	<i>. . Non-reversible chemical reactions [7]</i>
<i>C09K 5/20</i>	<i>1-Punkt Untergruppe</i>	<i>. Antifreeze additives therefor, e.g. for radiator liquids (for application to surfaces C09K 3/18 ; inhibiting corrosion by liquids C23F 11/00) [7]</i>
C09K 7/00	Hauptgruppe	Well-drilling compositions [2]
C09K 7/02	1-Punkt Untergruppe	. Aqueous fluids containing organic or inorganic compounds [2]
C09K 7/04	2-Punkt Untergruppe	. . containing inorganic compounds only [2]

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C09K 7/06	1-Punkt Untergruppe	. Non-aqueous liquids, e.g. oil-based [2]
C09K 7/08	1-Punkt Untergruppe	. Gaseous fluids [2]
C09K 9/00	Hauptgruppe	Tenebrescent materials, i.e. materials for which the range of wavelengths for energy adsorption is changed as a result of excitation by some form of energy (photosensitive materials for photographic purposes G03C) [2]
C09K 9/02	1-Punkt Untergruppe	. Organic tenebrescent materials [2]
C09K 11/00	Hauptgruppe	Luminescent, e.g. electroluminescent, chemiluminescent, materials [2]
C09K 11/01	1-Punkt Untergruppe	. Recovery of luminescent materials [3]
C09K 11/02	1-Punkt Untergruppe	. Use of particular materials as binders, particle coatings or suspension media therefor [2]
C09K 11/04	1-Punkt Untergruppe	. containing natural or artificial radioactive elements or unspecified radioactive elements [2]
C09K 11/06	1-Punkt Untergruppe	. containing organic luminescent materials [2]
C09K 11/07	2-Punkt Untergruppe	. . having chemically-interreactive components, e.g. reactive chemiluminescent compositions [3]
C09K 11/08	1-Punkt Untergruppe	. containing inorganic luminescent materials [2]
C09K 11/54	2-Punkt Untergruppe	. . containing zinc or cadmium [4]
C09K 11/55	2-Punkt Untergruppe	. . containing beryllium, magnesium, alkali metals or alkaline earth metals [4]
C09K 11/56	2-Punkt Untergruppe	. . containing sulfur [4]
C09K 11/57	2-Punkt Untergruppe	. . containing manganese or rhenium [4]
C09K 11/58	2-Punkt Untergruppe	. . containing copper, silver or gold [4]
C09K 11/59	2-Punkt Untergruppe	. . containing silicon [4]
C09K 11/60	2-Punkt Untergruppe	. . containing iron, cobalt or nickel [4]
C09K 11/61	2-Punkt Untergruppe	. . containing fluorine, chlorine, bromine, iodine or unspecified halogen elements [4]
C09K 11/62	2-Punkt Untergruppe	. . containing gallium, indium or thallium [4]
C09K 11/63	2-Punkt Untergruppe	. . containing boron [4]
C09K 11/64	2-Punkt Untergruppe	. . containing aluminium [4]
C09K 11/65	2-Punkt Untergruppe	. . containing carbon (in organic compounds C09K 11/06) [4]
C09K 11/66	2-Punkt Untergruppe	. . containing germanium, tin or lead [4]
C09K 11/67	2-Punkt Untergruppe	. . containing refractory metals [4]
C09K 11/68	3-Punkt Untergruppe	. . . containing chromium, molybdenum or tungsten [4]
C09K 11/69	3-Punkt Untergruppe	. . . containing vanadium [4]
C09K 11/70	2-Punkt Untergruppe	. . containing phosphorus [4]
C09K 11/71	3-Punkt Untergruppe	. . . also containing alkaline earth metals [4]
C09K 11/72	3-Punkt Untergruppe	. . . also containing halogen, e.g. halophosphates [4]
C09K 11/73	4-Punkt Untergruppe	 also containing alkaline earth metals [4]
C09K 11/74	2-Punkt Untergruppe	. . containing arsenic, antimony or bismuth [4]

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C09K 11/75	3-Punkt Untergruppe	. . . containing antimony [4]
C09K 11/76	4-Punkt Untergruppe	 also containing phosphorus and halogen, e.g. halophosphates [4]
C09K 11/77	2-Punkt Untergruppe	. . containing rare earth metals [4]
C09K 11/78	3-Punkt Untergruppe	. . . containing oxygen [4]
C09K 11/79	3-Punkt Untergruppe	. . . containing silicon [4]
C09K 11/80	3-Punkt Untergruppe	. . . containing aluminium or gallium [4]
C09K 11/81	3-Punkt Untergruppe	. . . containing phosphorus [4]
C09K 11/82	3-Punkt Untergruppe	. . . containing vanadium [4]
C09K 11/83	3-Punkt Untergruppe	. . . containing vanadium and phosphorus [4]
C09K 11/84	3-Punkt Untergruppe	. . . containing sulfur, e.g. oxysulfides [4]
C09K 11/85	3-Punkt Untergruppe	. . . containing halogen [4]
C09K 11/86	3-Punkt Untergruppe	. . . containing oxygen and halogen, e.g. oxyhalides [4]
C09K 11/87	2-Punkt Untergruppe	. . containing platinum group metals [4]
C09K 11/88	2-Punkt Untergruppe	. . containing selenium, tellurium or unspecified chalcogen elements [4]
C09K 11/89	2-Punkt Untergruppe	. . containing mercury [4]
C09K 13/00	Hauptgruppe	Etching, surface-brightening or pickling compositions (for glass C03C 15/00; for metallic material C23F , C23G 1/00 , C25F 1/00) [2]
C09K 13/02	1-Punkt Untergruppe	. containing an alkali metal hydroxide [2]
C09K 13/04	1-Punkt Untergruppe	. containing an inorganic acid [2]
C09K 13/06	2-Punkt Untergruppe	. . with organic material [2]
C09K 13/08	2-Punkt Untergruppe	. . containing a fluorine compound [2]
C09K 13/10	2-Punkt Untergruppe	. . containing a boron compound [2]
C09K 13/12	1-Punkt Untergruppe	. containing heavy metal salts in an amount of at least 50% of the non-solvent components [2]
C09K 15/00	Hauptgruppe	Anti-oxidant compositions; Compositions inhibiting chemical change (incorporated in foodstuffs A21D , A23; incorporated in macromolecular compositions C08; incorporated in liquid fuels or lubricants C10; incorporated in fats, fatty substances, fatty oils or waxes C11B 5/00; incorporated in detergents C11D; corrosion inhibiting compositions for metallic material C23F 11/00; incorporated in pickling compositions for metallic materials C23G) [4]
C09K 15/02	1-Punkt Untergruppe	. containing inorganic compounds [2]
C09K 15/04	1-Punkt Untergruppe	. containing organic compounds [2]
C09K 15/06	2-Punkt Untergruppe	. . containing oxygen [2]
C09K 15/08	3-Punkt Untergruppe	. . . containing a phenol or quinone moiety [2]
C09K 15/10	2-Punkt Untergruppe	. . containing sulfur [2]
C09K 15/12	2-Punkt Untergruppe	. . containing sulfur and oxygen [2]
C09K 15/14	3-Punkt Untergruppe	. . . containing a phenol or quinone moiety [2]

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C09K 15/16	2-Punkt Untergruppe	. . containing nitrogen [2]
C09K 15/18	3-Punkt Untergruppe	. . . containing an amine or imine moiety [2]
C09K 15/20	2-Punkt Untergruppe	. . containing nitrogen and oxygen [2]
C09K 15/22	3-Punkt Untergruppe	. . . containing an amide or imide moiety [2]
C09K 15/24	3-Punkt Untergruppe	. . . containing a phenol or quinone moiety [2]
C09K 15/26	2-Punkt Untergruppe	. . containing nitrogen and sulfur [2]
C09K 15/28	2-Punkt Untergruppe	. . containing nitrogen, oxygen and sulfur [2]
C09K 15/30	2-Punkt Untergruppe	. . containing heterocyclic ring with at least one nitrogen atom as ring member [2]
C09K 15/32	2-Punkt Untergruppe	. . containing boron, silicon, phosphorus, selenium, tellurium or a metal [2]
C09K 15/34	1-Punkt Untergruppe	. containing plant or animal materials of unknown composition [2]
C09K 17/00	Hauptgruppe	Soil-conditioning materials or soil-stabilising materials (fertilisers C05; consolidating by placing solidifying or pore-filling substances in the soil E02D 3/12; consolidating boreholes for oil or gas recovery E21B 33/00) [3]
C09K 17/02	1-Punkt Untergruppe	. containing inorganic compounds only [6]
C09K 17/04	2-Punkt Untergruppe	. . applied in a physical form other than a solution or a grout, e.g. as granules or gases [6]
C09K 17/06	2-Punkt Untergruppe	. . Calcium compounds, e.g. lime [6]
C09K 17/08	2-Punkt Untergruppe	. . Aluminium compounds, e.g. aluminium hydroxide [6]
C09K 17/10	2-Punkt Untergruppe	. . Cements, e.g. Portland cement [6]
C09K 17/12	2-Punkt Untergruppe	. . Water-soluble silicates, e.g. waterglass [6]
C09K 17/14	1-Punkt Untergruppe	. containing organic compounds only [6]
C09K 17/16	2-Punkt Untergruppe	. . applied in a physical form other than a solution or a grout, e.g. as platelets or granules [6]
C09K 17/18	2-Punkt Untergruppe	. . Prepolymers; Macromolecular compounds [6]
C09K 17/20	3-Punkt Untergruppe	. . . Vinyl polymers [6]
C09K 17/22	4-Punkt Untergruppe	 Polyacrylates; Polymethacrylates [6]
C09K 17/24	3-Punkt Untergruppe	. . . Condensation polymers of aldehydes or ketones [6]
C09K 17/26	4-Punkt Untergruppe	 Phenol-aldehyde condensation polymers [6]
C09K 17/28	4-Punkt Untergruppe	 Urea-aldehyde condensation polymers [6]
C09K 17/30	3-Punkt Untergruppe	. . . Polyisocyanates; Polyurethanes [6]
C09K 17/32	3-Punkt Untergruppe	. . . of natural origin, e.g. cellulosic materials [6]
C09K 17/34	3-Punkt Untergruppe	. . . Bituminous materials [6]
C09K 17/36	2-Punkt Untergruppe	. . Compounds having one or more carbon-to-silicon linkages [6]
C09K 17/38	3-Punkt Untergruppe	. . . Siloxanes [6]
C09K 17/40	1-Punkt Untergruppe	. containing mixtures of inorganic and organic compounds [6]

Symbol	Typ	Titel
C09K 17/42	2-Punkt Untergruppe	. . Inorganic compounds mixed with organic active ingredients, e.g. accelerators [6]
C09K 17/44	3-Punkt Untergruppe	. . . the inorganic compound being cement [6]
C09K 17/46	3-Punkt Untergruppe	. . . the inorganic compound being a water-soluble silicate [6]
C09K 17/48	2-Punkt Untergruppe	. . Organic compounds mixed with inorganic active ingredients, e.g. polymerisation catalysts [6]
C09K 17/50	3-Punkt Untergruppe	. . . the organic compound being of natural origin, e.g. cellulose derivatives [6]
C09K 17/52	1-Punkt Untergruppe	. Mulches [6]
C09K 19/00	Hauptgruppe	Liquid crystal materials [4]
C09K 19/02	1-Punkt Untergruppe	. characterised by optical, electrical or physical properties of the components, in general [4]
C09K 19/04	1-Punkt Untergruppe	. characterised by the chemical structure of the liquid crystal components [4]
C09K 19/06	2-Punkt Untergruppe	. . Non-steroidal liquid crystal compounds [4]
C09K 19/08	3-Punkt Untergruppe	. . . containing at least two non-condensed rings [4]
C09K 19/10	4-Punkt Untergruppe	 containing at least two benzene rings [4]
C09K 19/12	5-Punkt Untergruppe	 at least two benzene rings directly linked, e.g. biphenyls [4]
C09K 19/14	5-Punkt Untergruppe	 linked by a carbon chain [4]
C09K 19/16	6-Punkt Untergruppe	 the chain containing carbon-to-carbon double bonds, e.g. stilbenes [4]
C09K 19/18	6-Punkt Untergruppe	 the chain containing carbon-to-carbon triple bonds, e.g. tolans [4]
C09K 19/20	5-Punkt Untergruppe	 linked by a chain containing carbon and oxygen atoms as chain links, e.g. esters [4]
C09K 19/22	5-Punkt Untergruppe	 linked by a chain containing carbon and nitrogen atoms as chain links, e.g. Schiff bases [4]
C09K 19/24	5-Punkt Untergruppe	 linked by a chain containing nitrogen-to-nitrogen bonds [4]
C09K 19/26	6-Punkt Untergruppe	 Azoxy compounds [4]
C09K 19/28	5-Punkt Untergruppe	 linked by a chain containing carbon and sulfur atoms as chain links, e.g. thioesters [4]
C09K 19/30	4-Punkt Untergruppe	 containing saturated or unsaturated non-aromatic rings, e.g. cyclohexane rings [4]
C09K 19/32	3-Punkt Untergruppe	. . . containing condensed ring systems, i.e. fused, bridged or spiro ring systems [4]
C09K 19/34	3-Punkt Untergruppe	. . . containing at least one heterocyclic ring [4]
C09K 19/36	2-Punkt Untergruppe	. . Steroidal liquid crystal compounds [4]
C09K 19/38	2-Punkt Untergruppe	. . Polymers, e.g. polyamides [4]
C09K 19/40	2-Punkt Untergruppe	. . containing elements other than carbon, hydrogen, halogen, oxygen, nitrogen or sulfur, e.g. silicon, metals [4]
C09K 19/42	2-Punkt Untergruppe	. . Mixtures of liquid crystal compounds covered by two or more of the preceding groups C09K 19/06 to C09K 19/40 [4]
C09K 19/44	3-Punkt Untergruppe	. . . containing compounds with benzene rings directly linked [4]
C09K 19/46	3-Punkt Untergruppe	. . . containing esters [4]
C09K 19/48	3-Punkt Untergruppe	. . . containing Schiff bases [4]

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C09K 19/50	3-Punkt Untergruppe	. . . containing steroidal liquid crystal compounds [4]
C09K 19/52	1-Punkt Untergruppe	. characterised by components which are not liquid crystals, e.g. additives [4]
C09K 19/54	2-Punkt Untergruppe	. . Additives having no specific mesophase [4]
C09K 19/56	3-Punkt Untergruppe	. . . Aligning agents [4]
C09K 19/58	2-Punkt Untergruppe	. . Dopants or charge transfer agents [4]
C09K 19/60	2-Punkt Untergruppe	. . Pleochroic dyes [4]
C09K 21/00	Hauptgruppe	Fireproofing materials (for use in a particular application, see the relevant places, e.g. fireproofing of wood B27K , of polymers C08 , of textiles D06M , of paper D21H; fireproof paints C09D 5/18) [4]
C09K 21/02	1-Punkt Untergruppe	. Inorganic materials [4]
C09K 21/04	2-Punkt Untergruppe	. . containing phosphorus [4]
C09K 21/06	1-Punkt Untergruppe	. Organic materials [4]
C09K 21/08	2-Punkt Untergruppe	. . containing halogen [4]
C09K 21/10	2-Punkt Untergruppe	. . containing nitrogen [4]
C09K 21/12	2-Punkt Untergruppe	. . containing phosphorus [4]
C09K 21/14	1-Punkt Untergruppe	. Macromolecular materials [4]
<u>Indexing scheme associated with group C09K 17/00 , relating to the use or the intended effect of the soil-conditioning or soil-stabilising materials. The indexing codes should be unlinked. [6]</u>		
C09K 101/00	Hauptgruppe	Agricultural use [6]
C09K 103/00	Hauptgruppe	Civil engineering use [6]
C09K 105/00	Hauptgruppe	Erosion prevention [6]
C09K 107/00	Hauptgruppe	Impermeabilisation [6]
C09K 109/00	Hauptgruppe	pH regulation [6]