

CODE	TITLE	SCOPE NOTE
N01-C03	Other Aluminium compounds	not zeolites, aluminosilicates or alumina
N06-B03	Phosphate- or silicophosphate-based molecular sieves	
N06-C01	Raney catalysts, alloys	e.g. Raney Ni.
N06-C02	Catalytic (coated) electrodes	
N06-C03	Catalytic membranes, diaphragms	
N06-C04	Homogenous, soluble or liquid phase catalysts	
N06-C05	Fixed bed catalyts	
N06-C06	Moving, fluidised bed catalysts (attrition resistant)	
N06-C07	Nets, meshes, gauzes, frameworks	
N06-C08	Bodies or particles with special shape or form	
N06-E01	Catalyst preparation, activation, pretreatment	
N06-E02	Catalyst regeneration, reactivation	
N06-E03	Catalyst recovery (metals, values, ligands)	
N07-A	General	
N07-B	Hydrogenation, hydrogenesis, reduction	
N07-C	Oxidation, dehydrogenation - general or unclassified	
N07-C01	Oxidation with O ₂ , air	
N07-D	Addition/substitution reactions - general or unclassified	
N07-D01	Oligomerisation, telomerisation	
N07-D02	Addition reactions of CO and/or CO ₂ : general or unclassified	
N07-D02A	Addition of CO to olefinic bonds: oxo reaction, hydroformylation, etc.	
N07-D02B	Other addition reactions of CO(2)	
N07-D03	Alkylation, arylation, acylation of C-Atoms	
N07-D04	Condensation reactions; other C-C chain extension	
N07-D05	Hydration, hydroxylation, hydrolysis	
N07-D06	Etherification, acetalisation, O- alkylation	
N07-D07	Esterification, O- acylation, anhydride formation	
N07-D08	Addition of nitrogenous functions - general or unclassified	
N07-D08A	Amination, N- alkylation	
N07-D08B	Ammonia-oxidation, ammoxidation	
N07-D09	(Hydro)halogenation	
N07-D10	Addition of sulphur functions, e.g. sulphonation	
N07-E	Isomerisation and exchange reactions - general or unclassified	
N07-E01	Isomerisation, metathesis, disproportionation of olefinic compounds	
N07-E02	Isomerisation reactions of other hydrocarbons; reforming	
N07-E03	Transesterification, ether/acetal exchange	
N07-E04	Racemisation	
N07-F01	Decarboxylation, decarbonylation	

CODE	TITLE	SCOPE NOTE
N07-F02	Dealkylation, cracking, depolymerisation, other C-C bond	
N07-F03	De(hydro)halogenation	
N07-F04	Ring expansion, contraction cleavage	
N07-G	Electrocatalytic reactions	
N07-H	Catalyst use in the reactions of organometallic compounds and metal complexes	
N07-J	Catalyst use in the reactions of inorganic products	
N07-K	Other chemical reactions	
N07-L	Other catalyst applications and uses - unclassified	
N07-L01	Purification/waste disposal processes - unclassified	
N07-L01A	Catalytic combustion/oxidation of waste	
N07-L01B	Water purification; wastewater treatment	
N07-L01C	Gas purification; waste gas treatment	
N07-L01C1	Engine exhaust treatment	
N07-L01D	Purification, (hydro)treatment of non-gaseous hydrocarbons	
N07-L01E	Purification of other substances	
N07-L02	Removal/treatment of impurities/compounds - general	
N07-L02A	Removal/treatment of halogen (compounds)	
N07-L02B	Removal/treatment of sulphur (compounds)	
N07-L02C	Removal/treatment of nitrogen (compounds)	
N07-L02D	Removal/treatment of carbon (compounds)	
N07-L02E	Removal/treatment of metal (compounds)	
N07-L02F	Removal/treatment of other impurities/compounds	
N07-L03	Other processes/uses; general	
N07-L03A	Batteries, fuels cells	