

## 52 in total

Trade name	Empirical formula	Metal	Theoretical metal content	CAS Number	Product number
Umicore CX76	[Pd(PCy <sub>3</sub> ) <sub>2</sub> (OAc) <sub>2</sub> ]	Pd	14	59840-38-9	3000083340
Umicore CX122 - Pd(XPhos)G2	Pd(XPhos)[2-[2'-amino-1,1'-biphenyl)]Cl	Pd	13	1310584-14-5	3000036047
Umicore CX33	[(IPr*)Pd(cinnamyl)Cl]	Pd	9	1380314-24-8	3000036301
Umicore CX121 - Pd(SPhos)G2	Pd(SPhos)[2-(2'-amino-1,1'-biphenyl)]Cl	Pd	15	1375325-64-6	3000081669
Umicore CX98	[Pd(DPEphos)Cl <sub>2</sub> ]	Pd	15	205319-06-8	3000081575
	W(CO) <sub>6</sub>	W	52	14040-11-0	3000024166
Umicore CX34	[(IPr*OMe)Pd(cinnamyl)Cl]	Pd	9	1454680-44-4	3000027544
Umicore CX71	[PdBr[P( <sup>t</sup> Bu) <sub>3</sub> ]] <sub>2</sub>	Pd	27	185812-86-6	3000036049
Umicore CX82	[Pd(P( <sup>t</sup> Bu)Cy <sub>2</sub> ) <sub>2</sub> Cl <sub>2</sub> ]	Pd	16	104889-13-6	3000027105
Wilkinson's catalyst	Rh(PPh <sub>3</sub> ) <sub>3</sub> Cl	Rh	11	14694-95-2	3000034541
	[Pd(OOC <sup>t</sup> Bu) <sub>2</sub> ] <sub>3</sub>	Pd	35	106224-36-6	3000020655
Umicore CX83	[Pd[P( <sup>t</sup> Bu) <sub>2</sub> ]( <sup>n</sup> Bu) <sub>2</sub> Cl <sub>2</sub> ]	Pd	18	1444507-24-7	3000036046

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	PdCl <sub>2</sub>	Pd	60	7647-10-1	3000036292
PEPPSI IPr	[(IPr)Pd(3-Cl-py)Cl <sub>2</sub> ]	Pd	16	905459-27-0	3000036041
Umicore CX42	[(SIPr)PdCl <sub>2</sub> ] <sub>2</sub>	Pd	19	627878-09-5	3000034610
Umicore CX93	[Pd(dppf)Cl <sub>2</sub> ]	Pd	14	72287-26-4	3000034524
Umicore CX96	[Pd(dtbpf)Cl <sub>2</sub> ]	Pd	16	95408-45-0	3000034532
Chiralyst P1271	[Ir(cod) <sub>2</sub> ]BARF	Ir	15	666826-16-0	3000034534
Pd-Tetrakis	[Pd(PPh <sub>3</sub> ) <sub>4</sub> ]	Pd	9	14221-01-3	3000034517
Umicore CX32	(SIPr)Pd(cinnamyl)Cl	Pd	16	884879-24-7	3000034527
Umicore CX31	[(IPr)Pd(cinnamyl)Cl]	Pd	16	884879-23-6	3000034528
Umicore CX81	Pd(P( <sup>t</sup> Bu) <sub>2</sub> Ph) <sub>2</sub> Cl <sub>2</sub>	Pd	17	34409-44-4	3000034531
Umicore CX51	[(IPr)Pd(vs)]	Pd	16	478019-87-3	3000036038
Umicore CX14	[(SIMes)Pd(NQ)] <sub>2</sub>	Pd	19	955998-76-2	3000036042
Umicore CX52	[(IMes)Pd(vs)]	Pd	18	441018-46-8	3000036039
Umicore CX54	[(SIMes)Pd(vs)]	Pd	18	1004291-85-3	3000036043
Umicore CX61	Pd(vs)c	Pd	10	252062-59-2	3000036051
	[Pd(C <sub>6</sub> H <sub>5</sub> CN) <sub>2</sub> Cl <sub>2</sub> ]	Pd	27	14220-64-5	3000036142
Umicore CX92	[Pd(dppp)Cl <sub>2</sub> ]	Pd	18	59831-02-6	3000036040
	[Pd(cod)Cl <sub>2</sub> ]	Pd	37	12107-56-1	3000034509
Umicore CX72	[Pd(PCy <sub>3</sub> ) <sub>2</sub> Cl <sub>2</sub> ]	Pd	15	29934-17-6	3000034513
Umicore CX73	[Pd(PPh <sub>3</sub> ) <sub>2</sub> Cl <sub>2</sub> ]	Pd	15	13965-03-2	3000034512
	[Pd(allyl)Cl] <sub>2</sub>	Pd	58	12012-95-2	3000034516

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Umicore CX23	(SIPr)Pd(allyl)Cl	Pd	19	478980-01-7	3000034526
Umicore CX22	[(IMes)Pd(allyl)Cl]	Pd	19	478980-04-0	3000034522
Fu catalyst	[Pd(P( <sup>t</sup> Bu <sub>3</sub> )) <sub>2</sub> ]	Pd	21	53199-31-8	3000034529
Umicore CX84	[Pd(amphos) <sub>2</sub> Cl <sub>2</sub> ]	Pd	15	887919-35-9	3000034530
PEPPSI SIPr	(SIPr)Pd(3-Cl-py)Cl <sub>2</sub>	Pd	16	927706-57-8	3000036044
Umicore CX41	[(IPr)PdCl <sub>2</sub> ] <sub>2</sub>	Pd	19	444910-17-2	3000034518
Umicore CX21	[(IPr)Pd(allyl)Cl]	Pd	19	478980-03-9	3000034520
Umicore CX12	[(IMes)Pd(NQ)] <sub>2</sub>	Pd	19	467220-49-1	3000034521
Umicore CX11	[(IPr)Pd(NQ)] <sub>2</sub>	Pd	16	649736-75-4	3000034519
	[Pd(CH <sub>3</sub> CN) <sub>2</sub> Cl <sub>2</sub> ]	Pd	41	14592-56-4	3000036037
Umicore CX74	[Pd(P( <i>o</i> -tol) <sub>3</sub> ) <sub>2</sub> Cl <sub>2</sub> ]	Pd	14	40691-33-6	3000034511
	[Pd <sub>2</sub> (dba) <sub>3</sub> ] x dba	Pd	16	51364-51-3	3000034523
Umicore CX95	[Pd(dppf)Cl <sub>2</sub> ] x (CH <sub>3</sub> ) <sub>2</sub> CO	Pd	14	851232-71-8	3000036045
Umicore CX91	[Pd(dppe)Cl <sub>2</sub> ]	Pd	18	19978-61-1	3000034609
Umicore CX94	[Pd(dppf)Cl <sub>2</sub> ] x CH <sub>2</sub> Cl <sub>2</sub>	Pd	13	95464-05-4	3000034525
	[Pd(OAc) <sub>2</sub> ] <sub>3</sub>	Pd	47	3375-31-3	3000034514
	[Pd(acac) <sub>2</sub> ]	Pd	35	14024-61-4	3000034510
	[Ir(cod)(acac)]	Ir	48	12154-84-6	3000034611
Pd(II)-chloride solution 20	H <sub>2</sub> [PdCl <sub>4</sub> ] solution	Pd	20	16970-55-1	3000036294

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