

## 33 in total

Trade name	Empirical formula	Metal	Theoretical metal content	CAS Number	Product number
Umicore Grubbs Catalyst M23 (C947)	(S IMes)Ru[PPh <sub>2</sub> (OPh)](Ind)Cl <sub>2</sub>	Ru	11	1817799-58-8	3000082991
Umicore Grubbs Catalyst M24 (C885)	(S IMes)Ru[PPh <sub>2</sub> (OMe)](Ind)Cl <sub>2</sub>	Ru	11	2016028-91-2	3000082848
Umicore Grubbs Catalyst M1a (C823)	Ru(PCy <sub>3</sub> ) <sub>2</sub> (benzylidene)Cl <sub>2</sub>	Ru	12	172222-30-9	3000082846
Umicore Grubbs Catalyst M33i		Ru	15	1203589-76-7	3000021048
Umicore Grubbs Catalyst M31 SIPr	(SIPr)Ru(py)(Ind)Cl <sub>2</sub>	Ru	12	1304756-39-5	3000036122
Pt-Tetrakis	[Pt(PPh <sub>3</sub> ) <sub>4</sub> ]	Pt	16	14221-02-4	3000022280
CPA hydrate	H <sub>2</sub> [PtCl <sub>6</sub> ] x n H <sub>2</sub> O	Pt	40	26023-84-7	3000036286
Wilkinson's catalyst	Rh(PPh <sub>3</sub> ) <sub>3</sub> Cl	Rh	11	14694-95-2	3000034541
Umicore HS432	[(ICy)Pt(vs)]	Pt	32	400758-55-6	3000034504
Umicore HS425	[(IPr)Pt(vs)]	Pt	25	849830-54-2	3000034503
Umicore Grubbs Catalyst M35		Ru	12	934538-12-2	3000034564
Umicore HS221	Pt(vs)hc	Pt	21	68478-92-2	3000036023
CPA solution 25	H <sub>2</sub> [PtCl <sub>6</sub> ] solution	Pt	25	16941-12-1	3000036287
CPA hydrate	H <sub>2</sub> [PtCl <sub>6</sub> ] x n H <sub>2</sub> O	Pt	42	26023-84-7	3000036175
Umicore Hoveyda-Grubbs Catalyst M71		Ru	14	1025728-56-6	3000034576
Umicore Grubbs Catalyst M31	[(SIMes)Ru(py)(Ind)Cl] <sub>2</sub>	Ru	14	1031262-76-6	3000034565
Umicore HS302	Pt(cs)cs	Pt	2	68585-32-0	3000036016
Umicore HS206	Pt(vs)cs	Pt	3	68478-92-2	3000036028
Umicore HS156	[Pt(cyclohexene)Cl] <sub>2</sub>	Pt	56	60134-75-0	3000034507

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Umicore HS161	[Pt(Me) <sub>3</sub> (CpMe)]	Pt	61	94442-22-5	3000034580
Ru HYDRIDO	Ru(PPh <sub>3</sub> ) <sub>3</sub> (CO)(H)Cl	Ru	11	16971-33-8	3000036113
Umicore Grubbs Catalyst M11	Ru( <sup>i</sup> Bu-phobane) <sub>2</sub> (Ind)Cl <sub>2</sub>	Ru	13	894423-99-5	3000034563
Umicore HS125	[Pt(PPh <sub>3</sub> ) <sub>2</sub> Cl] <sub>1</sub>	Pt	25	15604-36-1	3000034506
Umicore HS152	[Pt(cod)Cl] <sub>1</sub>	Pt	52	12080-32-9	3000034502
Chiralyst P407	[Rh(cod) <sub>2</sub> ]BF <sub>4</sub>	Rh	25	35138-22-8	3000034543
Umicore Grubbs Catalyst M51		Ru	15	1031262-71-1	3000034567
Umicore Grubbs Catalyst M20	[( <sup>i</sup> Si Mes) Ru(PPh <sub>3</sub> )(Ind)Cl] <sub>1</sub>	Ru	11	340810-50-6	3000036116
Umicore HS426	(SIPr)Pt(vs)	Pt	25	873311-51-4	3000034501
Umicore HS203	Pt(vs)ipa	Pt	3	68478-92-2	3000036019
Umicore HS202	Pt(vs)x	Pt	2	68478-92-2	3000036018
Umicore HS220	Pt(vs)c type A	Pt	20	68478-92-2	3000036302
Umicore HS149	[Pt(acac)] <sub>1</sub>	Pt	49	15170-57-7	3000034505
Umicore HS157	[Ir(cod)Cl] <sub>2</sub>	Ir	57	12112-67-3	3000034536

Your regional Umicore customer expert

Umicore Precious Metals Chemistry USA, LLC

1305 Main Parkway  
Catoosa, OK 74015

Tel. +1 (918) 266 4826  
phillip.chalabi@am.umicore.com