

NU-CALGON REFRIGERATION OIL CROSS REFERENCE

Company	Company Type	Brand Name	Product #	Oil Type	Viscosity SUS/ISO	Nu-Calgon Replacement	Nu-Calgon Product #			
							Quart	Gallon	5 Gallon	Drum
Atochem	Refrigerant	ACD	22W	POE	100/22	RL22H		4313-46		
Planet Elf			32W	POE	150/32	RL32H	4314-44	4314-46	4314-45	4314-41
			46W	POE	200/46	RL46H		4315-46		
			68W	POE	300/68	RL68H or RL68HP	4316-44	4316-46, 4316-76	4316-45	4316-41
			100W	POE	500/100	RL100E		4317-66		
Bitzer	Compressor		BSE 32	POE	150/32	RL32H	4314-44	4314-46	4314-45	4314-41
			BSE 55	POE	300/68	RL68H	4316-44	4316-46	4316-45	4316-41
			BSE 85K	POE	425/85	RL85HB		4361-91		
			BSE 170	POE	800/170	RL170H		4318-26	4318-25	
			BSE 220	POE	1100/220	RL220H+		4318-66	4318-65	
Bitzer			BSE 320SH	POE	320/1500	CP4214-320			4319-05	
			BSG 65K	PAG	300/68	RFL-68EP			4316-95	
			G68	Mineral	150/32	C-3s		4303-07	4303-05	4303-01
			B100	Mineral	500/100	C-5s		4305-07		4305-01
			5.2	AB	150/32	Zerol 150		4310-07	4310-05	4310-01
			S68	AB	300/68	Zerol 300		4311-07	4311-05	4311-01
BVA	Oil	Super Series	3G Super	Mineral	150/32	C-3s		4303-07	4303-05	4303-01
			4G Super	Mineral	300/68	C-4s		4304-07	4304-05	4304-01
			5G Super	Mineral	500/100	C-5s		4305-07		4305-01
		Alkyl Series	100E	AB	500/100	Zerol 500				
			150	AB	150/32	Zerol 150		4310-07	4310-05	4310-01
			200ca	AB	210/46	Zerol 200TD		4308-07	4308-05	4308-01
			300	AB	300/68	Zerol 300		4311-07	4311-05	4311-01
		RPOE Series	RPOE LT32	POE	32/150	RL32H	4314-44	4314-46	4314-45	4314-41
			RPOE 32MA	POE	32/150	RL32-3MAF	4314-64	4314-66	4314-65	4314-67
			RPOE 68	POE	68/300	RL68H	4316-44	4314-46	4316-45	4316-41
			RPOE 120	POE	120/600	Solest 120		4314-77		
			RPOE 100	POE	100/500	RL100H		4317-46		
			RPOE 170	POE	170/800	RL170H		4318-26	4318-25	4318-21
			RPOE 220	POE	220/1000	RL220H+		4318-66	4318-65	4318-61
Calumet	Oil		RO15	Mineral	150/32	C-3s		4303-07	4303-05	4303-01
			RO30	Mineral	300/68	C-4s		4304-07	4304-05	4304-01
Carrier	Compressor		PP23BZ-102	POE	150/32	RL32H	4314-44	4314-46	4314-45	4314-41
			PP23BZ-103	POE	300/68	RL68H	4316-44	4316-46	4316-45	4316-41
			PP23BZ-104	POE	1100/220	RL220H+		4318-66	4318-65	
			PP23BZ-106	POE	150/32	RL32H	4314-44	4314-46	4314-45	4314-41
			PP23BZ-107	POE	300/68	RL68H	4316-44	4316-46	4316-45	4316-41
			PP45EB304	Mineral	150/32	C-3s		4303-07	4303-05	4303-01
			PP23BB005	Mineral	300/68	C-4s		4304-07	4304-05	4304-01
			PP23BB006	Mineral	300/68	C-5s		4305-07		4305-01
			PP23BZ-105	Alkylbenzene	300/68	Zerol 300		4311-07	4311-05	4311-01
			PP47-10	POE	100/22	RL22H		4313-46		
			PP47-11	POE	150/32	RL32H	4314-44	4314-46	4314-45	4314-41
			PP47-12	POE	300/68	RL68H	4316-44	4316-46	4316-45	4316-41
			PP47-25	POE	150/32	RL32H	4314-44	4314-46	4314-45	4314-41
			PP47-26	POE	300/68	RL68H	4316-44	4316-46	4316-45	4316-41
			PP47-30	POE	150/32	RL32H	4314-44	4314-46	4314-45	4314-41
			PP47-31	POE	300/68	RL68HP		4316-76		
			PP47-32	POE	1100/220	RL220H+		4318-66	4318-65	
			PP47-33	POE	500/100	RL100E		4317-66		
			PP16-0	Mineral	150/32	C-3s		4303-07	4303-05	4303-01

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							Quart	Gallon	5 Gallon	Drum
Carrier cont.			PP31-2	Mineral	150/32	C-3s		4303-07	4303-05	4303-01
			PP33-2	Mineral	150/32	C-3s		4303-07	4303-05	4303-01
			PP16-2	Mineral	300/68	C-4s		4304-07	4304-05	4304-01
			PP36-1	Mineral	300/68	C-4s		4304-07	4304-05	4304-01
			PP49-5	Mineral	300/68	C-4s		4304-07	4304-05	4304-01
			PP47-34	POE	1100/220	RL200XL			4318-75	
			PP23BZ-101	AB	400/86	Zerol 400CA			4311-65	
			PP47-8	AB	150/32	Zerol 150		4310-07	4310-05	4310-01
			PP49-7	AB	400/86	Zerol 400CA			4311-65	
			PP49-8	AB	300/68	Zerol 300		4311-07	4311-05	4311-01
Castrol	Oil	Icematic	SW20	POE	100/20	RL22H		4313-46		
			SW20C	POE	100/20	RL22H		4313-46		
			SW22	POE	100/20	RL22H		4313-46		
			SW22CC	POE	100/20	RL32-3MAF	4314-64	4314-66	4314-65	
			SW32	POE	150/32	RL32H	4314-44	4314-46	4314-45	4314-41
			SW32C	POE	150/32	RL32H	4314-44	4314-46	4314-45	4314-41
			SW46	POE	200/46	RL46H		4315-46		
			SW68	POE	300/68	RL68H, RL68HP	4316-44	4316-46, 4316-76	4316-45	4316-41
			SW68A	POE	300/68	RL68HP		4316-76		
			SW68C	POE	300/68	RL68H	4316-44	4316-46	4316-45	4316-41
			E68	POE	300/68	RL68H	4316-44	4316-46	4316-45	4316-41
			SW100	POE	500/100	RL100E		4317-66		
			E100	POE	500/100	RL100E		4317-66		
			SW220	POE	1100/220	RL220H+		4318-66	4318-65	
			SW220XL	POE	1100/220	RL220XL			4318-75	
			266	Mineral	150/32	C-3s		4303-07	4303-05	4303-01
			299	Mineral	300/68	C-4s		4304-07	4304-05	4304-01
Copeland	Compressor	Ultra 22CC	998-E022-01	POE	110/22	RL32-3MAF	4314-64	4314-66	4314-65	4314-67
		Ultra 32CC	998-E022-XX	POE	110/22	RL32-3MAF	4314-64	4314-66	4314-65	4314-67
		Ultra 32-3MAF	998-E022-XX	POE	150/32	RL32-3MAF	4314-64	4314-66	4314-65	4314-67
			998-E320-XX	POE	320/1500	CP4214-320			4319-05	
			998-0E68-01	POE	300/68	RL68HB		4316-86	4316-85	
Copeland/		Solest 170	998-E170-01 (1g)	POE	800/170	RL170H		4318-26	4318-25	4318-21
Bitzer		Solest 170	998-E170-05 (5g)	POE	800/170	RL170H		4318-26	4318-25	4318-21
		4214-320	998-E320-01 (1g)	POE	1500/320	Call Nu-Calgon				
		4214-320	998-E320-05 (5g)	POE	1500/320	CP4214-320			4319-05	
		Ultra AB150	998-AB15-01	AB	150/32	Zerol 150		4310-07	4310-05	4310-01
		Ultra AB200	998-AB52-01	AB	200/46	Zerol 200TD		4308-07	4308-05	4308-01
		Ultra AB300	998-AB30-01	AB	300/68	Zerol 300		4311-07	4311-05	4311-01
		Ultra M150	998-M150-01 (1g)	Mineral	150/32	C-3s		4303-07	4303-05	4303-01
		Ultra M150	998-M150-05 (1g)	Mineral	150/32	C-3s		4303-07	4303-05	4303-01
CPI	Oil	Solest	22	POE	100/22	RL22H		4313-46		
			LT-32	POE	150/33	RL32H	4314-44	4314-46	4314-45	4314-41
			32	POE	150/32	RL32H	4314-44	4314-46	4314-45	4314-41
			LT-35	POE	150/35	RL32H	4314-44	4314-46	4314-45	4314-41
			46	POE	200/46	RL46H		4315-46		
			68	POE	300/68	RL68H	4316-44	4316-46	4316-45	4316-41
			100	POE	500/100	RL100E		4317-66		
			120	POE	600/120	Solest 120		4317-77		
			150	POE	700/150	N/A				
			170	POE	800/170	RL170H		4318-26	4318-25	

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							Quart	Gallon	5 Gallon	Drum		
CPI cont.			220	POE	1100/220	RL220H+		4318-66	4318-65			
			CP-4214-320	POE	1500/320	4319-05			4319-05			
			370	POE	1700/370	N/A						
			31HE	POE	150/32	RL32H		4314-46				
Dunham Bush	Compressor	Hitachi	SR-30	POE	1100/220	RL220H+		4318-66	4318-65			
Frick	Compressor	Frick Oil	2	Mineral	150/32	C-3s		4303-07	4303-05	4303-01		
			2A	Mineral	300/68	C-4s		4304-07	4304-05	4304-01		
			3	Mineral	300/68	C-4s		4304-07	4304-05	4304-01		
			5	Mineral	150/32	C-3s		4303-07	4303-05	4303-01		
			6	Alkylbenzene	150/32	Zerol 150		4310-07	4310-05	4310-01		
			7	Alkylbenzene	300/68	Zerol 300		4311-07	4311-05	4311-01		
			13	POE	68/300	RL68H	4316-44	4316-46	4316-45	4316-41		
Fuchs	Oil	Reniso Triton	SEZ15	POE	75/15	N/A						
			SEZ22	POE	100/22	RL22H		4313-46				
			SEZ32	POE	150/32	RL32H	4314-44	4314-46	4314-45	4314-41		
			SEZ55	POE	275/55	RL46H		4315-46				
			SEZ68	POE	300/68	RL68H	4316-44	4316-46	4316-45	4316-41		
			SEZ80	POE	400/80	RL100E		4317-66				
			SEZ100	POE	500/100	RL100E		4317-66				
			SEZ170	POE	800/170	RL170H		4318-26	4318-25			
			SEZ220	POE	1100/220	RL220H+		4318-66	4318-65			
			SEZ320	POE	1600/320	Call Nu-Calgon						
		Reniso			KM32	Mineral	150/32	C-3s		4303-07	4303-05	4303-01
					KS46	Mineral	200/46	N/A				
					KC68	Mineral	300/68	C-4s		4304-07	4304-05	4304-01
					KES100	Mineral	500/100	C-5s		4305-07		4305-01
					TES100	Mineral	500/100	C-5s		4305-07		4305-01
					SP32	AB	150/32	Zerol 150		4310-07	4310-05	4310-01
					KM46	AB	200/46	Zerol 200TD		4308-07	4308-05	4308-01
					SP32	AB	150/32	Zerol 150		4310-07	4310-05	4310-01
					S32	AB	150/32	Zerol 150		4310-07	4310-05	4310-01
					SP46	AB	200/46	Zerol 200TD		4308-07	4308-05	4308-01
S46	AB	200/46	Zerol 200TD		4308-07	4308-05	4308-01					
SP68	AB	300/68	Zerol 300		4311-07	4311-05	4311-01					
S68	AB	300/68	Zerol 300		4311-07	4311-05	4311-01					
SP100	AB	500/100	Zerol 500									
SP220	AB	1100/220	RL220H+		4318-66	4318-65						
			MS32	AB or Min	150/32	Zerol 150 or C-3s		4310-07 4303-07	4310-05 4303-05	4310-01 4303-01		
			MS46	AB	200/46	Zerol 200TD		4308-07	4308-05	4308-01		
			MS68	AB or Min	300/68	Zerol 300 or C-4s		4311-07 4304-07	4311-05 4304-05	4311-01 4304-01		
Hatco (Chemtura)	Oil	Everest	22	POE	100/22	RL22H		4313-46				
			32-3MAF	POE	150/32	RL32-3MAF	4314-64	4314-66	4314-65	4314-67		
			32	POE	150/32	RL32H	4314-44	4314-46	4314-45	4314-41		
			46	POE	200/46	RL46H		4315-46		4315-41		
			68	POE	300/68	RL68H	4316-44	4316-46	4316-45	4316-41		
			100	POE	500/100	RL100H		4317-46				
			120	POE	600/120	Solest 120		4317-77				
			220	POE	1100/220	RL220H+		4318-66	4318-65	4318-61		
Maneurop (Danfoss)	Compressor		160P	Mineral	150/32	C-3s		4303-07	4303-05	4303-01		
			160PZ	POE	150/32	RL32H	4314-44	4314-46	4314-45	4314-41		
			160SZ	POE	150/32	RL32H	4314-44	4314-46	4314-45	4314-41		

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Company	Company Type	Brand Name	Product #	Oil Type	Viscosity SUS/ISO	Nu-Calgon Replacement	Nu-Calgon Product #			
							Quart	Gallon	5 Gallon	Drum
Maneurop cont.			160Z	POE	150/32	RL32H	4314-44	4314-46	4314-45	4314-41
			160HZ	POE	150/32	RL32H	4314-44	4314-46	4314-45	4314-41
			160ABM	AB	150/32	Zerol 150		4310-07	4310-05	4310-01
Mobil	Oil	Arctic	EAL22CC	POE	150/32	RL32-3MAF	4314-64	4314-66	4314-65	
			EAL22	POE	100/22	RL22H		4313-46		
			EAL32	POE	150/32	RL32H	4314-44	4314-46	4314-45	4314-41
			EAL46	POE	200/46	RL46H		4315-46		
			EAL68	POE	300/68	RL68H	4316-44	4316-46	4316-45	4316-41
			EAL 100	POE	500/100	RL100H		4317-46		
			EAL 220	POE	1000/220	RL220H+		4318-66	4318-65	4318-61
		Gargoyle	155	Mineral	150/32	C-3s		4303-07	4303-05	4303-01
		Zerice	S32	AB	150/32	Zerol 150		4310-07	4310-05	4310-01
			R42	AB	150/32	Zerol 150		4310-07	4310-05	4310-01
			S46	AB	200/46	Zerol 200TD		4308-07	4308-05	4308-01
			S68	AB	300/68	Zerol 300		4311-07	4311-0	4311-01
			S100	AB	500/100	Zerol 500				
Parker	Chemical/Components		LE22H	POE	100/22	RL22H		4313-46		
			LE32H	POE	150/32	RL32H	4314-44	4314-46	4314-45	4314-41
			LE32-3MAF	POE	150/32	RL32-3MAF	4314-46	4314-66	4314-65	4314-67
			LE46H	POE	200/46	RL46H		4315-46		
			LE68H	POE	300/68	RL68H	4316-44	4316-46	4316-45	4316-41
			LE100H	POE	500/100	RL100H		4317-46		
		Suniso	3GS	Mineral	150/32	C-3s		4303-07	4303-05	4303-01
			4GS	Mineral	300/68	C-4s		4304-07	4304-05	4304-01
			5GS	Mineral	500/100	C-5s		4305-07		4305-01
		Virginia	AB150	AB	150/32	Zerol 150		4310-07	4310-05	4310-01
			AB200A	AB	200/46	Zerol 200TD		4308-07	4308-05	4308-01
			AB300	AB	300/68	Zerol 300		4311-07	4311-05	4311-01
Refcomp	Compressor		ICI 68S	POE	X/X	RL68H	4316-44	4316-46	4316-45	4316-41
Shell Clavus			32	Mineral	150/32	C-3s		4303-07	4303-05	4303-01
			68	Mineral	300/68	C-4s		4304-07	4304-05	4304-01
Soltex			RF 150	Alkylbenzene	150/32	Zerol 150		4310-07	4310-05	4310-01
			RF 300	Alkylbenzene	300/68	Zerol 300		4311-07	4311-0	4311-01
Sunsiso			3GS	Mineral	150/32	C-3s		4303-07	4303-05	4303-01
			4GS	Mineral	300/68	C-4s		4304-07	4304-05	4304-01
			5GS	Mineral	500/100	C-5s		4305-07		4305-01
Texaco	Oil	Capella	HFC22	POE	150/22	RL22H		4313-46		
			HFC32	POE	150/32	RL32H	4314-44	4314-46	4314-45	4314-41
			HFC68	POE	300/68	RL68H	4316-44	4316-46	4316-45	4316-41
			HFC220	POE	1100/220	RL220H+		4318-66	4318-65	
			HFC32NA	POE	150/32	RL32H	4314-44	4314-46	4314-45	4314-41
			HFC68NA	POE	300/68	RL68H	4316-44	4316-46	4316-45	4316-41
			HFC100NA	POE	500/100	RL100E		4317-66		
			HFC220NA	POE	1100/220	RL220H+		4318-66	4318-65	
			B (WF32)	Mineral	150/32	C-3s		4303-07	4303-05	4303-01
			D (WF68)	Mineral	300/68	C-4s		4304-07	4304-05	4304-01
			E (WF100)	Mineral	500/100	C-5s		4305-07		4305-01
Thermo King	Compressor		203-413	POE	150/32	RL32H	4314-44	4314-46	4314-45	4314-41
			203-426	POE	150/32	RL32H	4314-44	4314-46	4314-45	4314-41
			203-427	POE	750/150	RL170H		4318-26	4318-25	
			203-433	POE	150/32	RL32-3MAF	4314-64	4314-66	4314-65	

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							Quart	Gallon	5 Gallon	Drum
Thermo King cont.			203-513	POE	150/32	RL32H	4314-44	4314-46	4314-45	4314-41
			67-404	AB	150/32	Zerol 150		4310-07	4310-05	4310-01
			67-426	Mineral	150/32	C-3s		4303-07	4303-05	4303-01
			306328	Mineral	300/68	C-4s		4304-07	4304-05	4304-01
			306327	Mineral	500/100	C-5s		4305-07		4305-01
Totaline			P903-01XX	Mineral	150/32	C-3s		4303-07	4303-05	4303-01
(Carrier/Carlyle)			P903-10XX	POE	300/68	RL68H	4316-44	4316-46	4316-45	4316-41
			P903-12XX	POE	1000/220	RL220H+		4318-66	4318-65	4318-61
			P903-15XX	POE	500/100	RL100E		4317-66		4317-61
			P903-17XX	POE	300/68	RL68H	4316-44	4316-46	4316-45	4316-41
			P903-20XX	Alkylbenzene	150/32	Zerol 150		4303-07	4303-05	4303-01
			P903-23XX	POE	1000/220	RL220H+		4318-66	4318-65	4318-61
Trane	Equipment	Trane	0027	POE	150/32	RL32H	4314-44	4314-46	4314-45	4314-41
			0037	POE	300/68	RL68H	4316-44	4316-46	4316-45	4316-41
			0046	POE	300/68	RL68H				
			0048	POE	300/68	RL68H	4316-44	4316-46	4316-45	4316-41
			0152	POE	200/46	RL46H		4315-46		
			0075	POE	300/68	RL68H	4316-44	4316-46	4316-45	4316-41
			0078	POE	150/32	RL32HB			4314-62	
			0079	POE	150/32	RL32H	4314-44	4314-46	4314-45	4314-41
			0080	POE	150/32	RL32H	4314-44	4314-46	4314-45	4314-41
			0086	POE	500/100	RL100H		4317-46		
			015	Mineral	300/68	C-4s		4304-07	4304-05	4304-01
			022	Mineral	300/68	C-4s		4304-07	4304-05	4304-01
			031	Mineral	300/68	C-4s		4304-07	4304-05	4304-01
			042	Mineral	150/32	C-3s		4303-07	4303-05	4303-01
			043	Mineral	150/32	C-3s		4303-07	4303-05	4303-01
			045	Mineral	300/68	C-4s		4304-07	4304-05	4304-01
			057	Mineral	150/32	C-3s		4303-07	4303-05	4303-01
			058	Mineral	300/68	C-4s		4304-07	4304-05	4304-01
Vilter	Compressor		D	Mineral	300/68	C-4s		4304-07	4304-05	4304-01
			F-68	AB	300/68	Zerol 300		4311-07	4311-05	4311-01
York	Equipment		TypeA	Min/AB	300/68	C-4s or Zerol 300		4304-07 4311-07	4304-05 4311-05	4304-01 4311-01
			C	Mineral	300/68	C-4s		4304-07	4304-05	4304-01
			D	Mineral	150/32	C-3s		4303-07	4303-05	4303-01
			E	Mineral	500/100	C-5s		4305-07		4305-01
			F	Min/AB	150/32	C-3s or Zerol 150		4303-07 4310-07	4303-05 4310-05	4303-01 4310-01
			G	POE	1100/220	RL220H+		4318-66	4318-65	
			H	POE	300/68	RL68H	4316-44	4316-46	4316-45	4316-41
			J	POE	200/46	RL46H		4315-46		
			K	POE	150/32	RL32H	4314-44	4314-46	4314-45	4314-41
			L	POE	600/120	Solest 120		4317-77		
			O	POE	150/32	R2324	4314-44	4314-46	4314-45	4314-41
			P	POE	750/150	Contact Nu-Calgon				
			S	POE	500/100	RL100H		4317-46		
			T	POE	150/32	RL32H	4314-44	4314-46	4314-45	4314-41
			V	POE	150/32	RL32-3MAF	4314-64	4314-66	4314-45	