

GROUPE RENAULT



KOLEOS Family (1121)

Substances [CAS]	Parts	Do not eat	Avoid repeated contact with the eyes or skin	It is necessary to wear a protective mask for all operations generating fumes or particle emissions	It is necessary to wear a protective mask for all operations generating particle emissions	At the end of its life, this part should be processed according to the relevant procedures
1,2-Dimethoxyethane [110-71-4]	285E71811R;285E74878R;285E74946R;285E79124R;407004CB0B;407006UA0A;487001672R;805672568R;805674470R;805676729R;805678137R;805679464R;806016015R	X	X	X	X	
1,3,5-Tris(oxiranylmethyl)-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione [2451-62-9]	261504122R;261550862R;403003273R	X			X	
1,4-Dioxane [123-91-1]	101006FY0A	X	X		X	
1,6,7,8,9,14,15,16,17,17,18,18-Dodecachloropentacyclo[12.2.1.1,6,9.02,13.05,10]octadeca-7,15-diene [13560-89-9]	150008447R;150100347R;152415573R;214816336R;233001791R;233006662R					X
1-Methyl-2-pyrrolidone [872-50-4]	101006FY0A;118301738R;119553TA0B;14037BV80B	X	X		X	
2-(2H-Benzotriazol-2-yl)-4,6-ditertpentylphenol [25973-55-1]	179008906R;248093012R;248094051R;248094204R;248094701R;248097909R;248098984R;248103588R;248103997R;248105341R;248108504R;248108839R;248109008R;288813661R					X
2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate [15571-58-1]	231000012R	X	X		X	
2-Methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one [71868-10-5]	110655435R;110659419R;111458247R;16400HV80A;281150752R;281151590R;281154929R;281155390R;282170936R;282754008R;363216338R;363216544R;924405192R;924405891R;924804602R;924805158R;924902517R;924904981R;924905982R;924909074R;963011321R;963011639R;963013039R;963013622R;963016519R;963019753R;963021411R;963021675R;963022793R;963026023R;963029099R;963029889R	X		X	X	X
2-Methylimidazole [693-98-1]	8200767762	X				
4-(1,1,3,3-Tetramethylbutyl)phenol [140-66-9]	383004BF0A					X
4,4'-Isopropylidenediphenol [80-05-7]	111452963R;111453354R;240118947R;265506094R;265551213R;416512324R;416519494R;926004EB0A;926004EFOA	X	X		X	
Acrylamide [79-06-1]	165007FY0A	X	X		X	
Alkanes, C14-17, chloro [85535-85-9]	488108391R;488109227R					X
Boric acid [10043-35-3]	161191TT0A;226429445R;227728730R;282754008R	X	X		X	

C,C'-azodi(formamide) [123-77-3]	215425HA0A;215427600R;2427141B00;263316464R;263364911R;272700945R;272703329R;272704223R;272705619R;272705951R;272706534R;272707265R;272707729R;663761485R;663773883R;668118321R;668205HA0A;66825HA0A;681004869R;681006130R;681009101R;762E05HK0A;762E15HK0A;762E45HA0A;763505HK0A;763515HK0A;802842017R;802851580R;805020472R;805025062R;805030169R;805038794R;808204013R;808212548R;808645HJ0A;825029541R;825035158R;828201051R;828219580R;828721417R;828734697R;908503413R;908509473R;912056082R;960158721R;992A10522R;992A11416R;992A11689R;992A13530R;992A17573R;992A18217R;992A19298R;992a86209r				X	
Cobalt chloride [7791-13-1]	860006665R;860008491R;860008848R	X	X		X	
Cobalt sulphate [10124-43-3]	860000494R;868683883R	X	X		X	
Cobalt(II) nitrate hexahydrate [10026-22-9]	281488927R;912056082R	X	X		X	
Cobalt-dinitrate [10141-05-6]	280215287R;860006665R;860008491R;860008848R	X	X		X	
Cobalt-sulfate-heptahydrate [10026-24-1]	860004422R;860005984R;860006665R;860008491R;860008848R;870203382R	X	X		X	
Cyclohexane-1,2-dicarboxylic anhydride [85-42-7]	255502964R;917126189R			X	X	
Decamethylcyclopentasiloxane [541-02-6]	223212142R;223658007R;924405192R			X		X
Diboron-trioxide [1303-86-2]	8200558438;101006FY0A;110659419R;111452963R;111453354R;140034066R;140034990R;144607865R;1449492CON;165764620R;166392934R;169105479R;170404BB1A;172026588R;175219059R;204117FV0E;204629323R;215807FV0A;216246043R;223212142R;223658007R;226581664R;226708682R;226803VA0A;237102630S;237104661S;237106034R;237109418R;237109480R;237G00281R;237G00329R;237G00537R;244102507R;244108811R;248093012R;248094051R;248094204R;248094701R;248097909R;248098984R;260101683R;260104287R;260104431R;260551566R;260601090R;260607971R;260609935R;261504122R;261550862R;264300215R;265500710R;265506094R;265551213R;265554591R;265900752R;266003583R;266008290R;266050046R;266055400R;272700945R;272703329R;272704223R;272705619R;272705951R;272706534R;272707265R;280215287R;280232682R;280235216R;280239665R;280904298R;280905445R;280906943R;281150752R;281151590R;281154338R;281154929R;281155065R;281155390R;281157000R;281158950R;281159072R;281159259R;282160779R;282160799R;282161375R;282754008R;284422644R;284628910R;285F27465R;285J97945R;292A56FL0B;310321638R;310321729R;320100334R;320101021R;320101257R;320103402R;320103468R;320104127R;320104491R;320106529R;320107333R;320108330R;320108871R;416512324R;416518113R;416519494R;487027506R;488108391R;488109227R;628207158R;727120455R;727124429R;727125208R;758910585R;758917486R;926004BB2A;926004EB0A;926004EF0A;963010206R;963010207R;963010903R;963011042R;963011321R;963011584R;963011639R;963013039R;963013622R;963014228R;963014564R;963016519R;963016814R;963016884R;963016947R;963019753R;963019806R;963020542R;963021309R;963021411R;963021675R;963022793R;963022993R;963023191R;963025533R;963025558R;963026023R;963026367R;963026514R;963028113R;963029099R;963029889R;963214843R;963215170R;963219024R;963219705R;969800035R;969800556R;969801164R;969802412R;9698005568R;9698006539R;969806551R;969806870R;969807209R;969807303R;969807652R;969808265R	X	X		X	
Dicyclohexyl-phthalate [84-61-7]	3391061000;148047276R;237104661S;265500710R;265506094R;265551213R;265554591R;762E05HK0A;762E15HK0A;763505HK0A;763515HK0A;990530456R	X				
Ethylenediamine [107-15-3]	233005491R		X	X	X	
Hexahydromethylphthalic-anhydride [25550-51-0]	231007518R			X	X	
Imidazolidine-2-thione [96-45-7]	7705005278;233000779R;288004BG1A;349357FV0A;462105HA0A;462105HA0B;462105HA0C;462105HA0D;462105HA0E	X	X		X	

Lead [7439-92-1]*	<p>1631015910;1721015900;1821016900;2131015900;2345012920;4345051000;7700871045;7703067268;7703067326;7705010183;8200248821;8200265902;8200404459;8200479760;8200552644;8200558438;8200561251;8200668500;8200673257;8200673395;8200679235;8200683981;8200702754;8200719629;8200728639;8200762162;8200790180;8200797706;8200801589;8200801590;8200802727;8200803375;8200805844;8200808620;8200836881;8200854280;8200883431;8200893073;8200902378;8200907206;8200924262;8200926485;8200934657;8200949932;8200960536;8200987453;8201001358;8201004712;8201011432;8201023992;8201318162;8201318164;1101006FYOA;110102028R;110104901R;110170938R;1101711128R;1101721100R;110172183R;110173488R;110175352R;110178859R;110411107R;110413831R;110414BB0A;110419383R;110422692R;110425707R;110425919R;110426113R;110460088R;110460090R;110464327R;110514BE0A;110600260R;110603305R;110606993R;110607087R;110609301R;110651492R;110655435R;110657082R;110659419R;110675590R;11100314R;111103561R;1111046V0A;11107948R;111109857R;11110BV80A;111112611R;111114989R;1111450201R;111450641R;111451KC1A;111452963R;111453326R;111453354R;111458247R;111458382R;11145CK80B;111501165R;111503109R;112102590R;112104BE0B;112105HA0A;112204BD0C;112310004R;112310489R;112310605R;112310953R;112311157R;112311784R;112312844R;112313157R;112315967R;112318727R;112321290R;112365635R;115600063R;115601069R;115601KA0A;115601KA1A;115601KC0A;115601KC0B;115604610R;115605093R;115605373R;115605744R;115605WKO B;115606279R;115606523R;115606832R;115607767R;115609819R;117102273R;117102877R;117103703R;117103943R;117106634R;117106794R;117107507R;117107563R;117501769R;117504337R;117506193R;117507306R;118301718R;118304798R;118305765R;118307003R;118307263R;119260001R;119269993R;122820799R;122823172R;123100516R;123100725R;123101134R;123101216R;123103954R;123104228R;123104849R;123105130R;123106054R;123107079R;123107186R;123108853R;123109810R;124106897R;124108205R;12430284R;124343758R;13025CCK81A;130410036R;130412395R;130415796R;130511KTOA;130512684R;130516830R;130517890R;130519188R;13052ED000;130700060R;130812660R;130813334R;13081BV80A;13081ED000;130857552R;130C05382R;132121322R;132138304R;132645212R;132647109R;132648303R;132648636R;13264BV80A;132650526R;132653015R;132653371R;132653841R;132653854R;132654210R;132654671R;132655575R;132656629R;132656862R;135022910R;135025197R;140010233R;140013553R;140013578R;140030050R;140030105R;140032019R;140033580R;140034066R;140034990R;140035263R;140035474R;140036159R;140037318R;140038468R;140039107R;140109558R;140556256R;140559221R;144102844R;144106852R;144600107R;144600392R;144600399R;</p>	X			X	
Lead [7439-92-1]*	<p>144603659R;144604BD1B;144607865R;1449492C0N;144D22173R;146500021R;146500816R;146502440R;146503393R;146505335R;146505758R;146507228R;146508066R;147100385R;147102175R;147103921R;147105543R;147107518R;147131923R;147252817R;147253180R;147253501R;147256834R;147258075R;147259753R;147351881R;147353457R;147353806R;147353981R;147354256R;147354876R;147355238R;147355889R;147B08010R;149121487R;149303YMOA;149304569R;149305RB1A;14930AX00A;149320952R;149508164R;150005392R;150006988R;150008447R;150100347R;150109073R;150109223R;15010BV62A;150126230R;150129827R;150151072R;150155643R;150159239R;150873769R;150979254R;151922817R;151923552R;151924968R;151925639R;152084648R;152415573R;152417113R;152577731R;161191TT0A;161194BB0A;161194BB0B;161201190R;161203209R;161205335R;161207089R;161A00161R;161A05894R;161A09616R;161A27963R;164000978R;16400HV80A;164466306R;165004BB2C;165004BD1C;165007FV0A;16500HV80A;165764620R;165767444R;165768266R;165785932R;165786344R;165800657R;165882657R;166004614R;166007383R;166382312R;166392934R;166393070R;167001930R;167002972R;167005114R;169105479R;170404BA1A;170404BB1A;170404BE1A;170407FV1A;172020820R;172026588R;172027794R;172028082R;172A26552R;175207275R;175207356R;175212190R;175216485R;175217543R;175217750R;175230980R;175233543R;175B24261R;179008906R;192495243R;192499321R;200101490R;201009657R;204117FV0E;204629323R;204765205R;208082328R;208743530R;208748109R;208853765R;21010106638R;210101687R;210107490R;210225549R;210470512R;210471609R;210473278R;210A36005R;212004BA0A;212007668R;212008315R;212008921R;212302431R;212309316R;213421531R;214816336R;215425HA0A;215427600R;215428781R;215807FV0A;216246043R;220601KTOA;220608897R;223212142R;223657458R;223657652R;223658007R;223676818R;223677902R;224332935R;224338475R;224339807R;224481KC0A;226300007R;22630JA10A;22630JN00A;22630ZJ70A;226400469R;226581664R;226588526R;226701040R;226707106R;226708682R;227664BD0A;227664BD0B;227701177R;227702634R;227707094R;227728730R;227729276R;227737335R;227906430R;227906589R;231000012R;231000543R;231001423R;231001537R;231001822R;231001993R;231004436R;231004BA0B;231004BAOD;231004BB0A;231004BB0D;231004BE0B;231006729R;231007518R;231008648R;231765583R;231768631R;233005491R;233009161R;237102062S;237102630S;237104661S;237106034R;237109418R;237109480R;237314986R;237353617R;237963JV0A;237G00281R;237G00329R;237G00537R;240110287S;240110442R;240111115R;240112582R;240113579S;240114240R;240115149R;240115257S;240117167R;240118224R;240118432R;</p>	X			X	

Lead [7439-92-1]*	240118573R;241367343R;244100014R;244100542R;244102507R;244104416R;244108811R;248093012R;248094051R;248094204R;248094701R;248097909R;248098984R;248103588R;248103997R;248105341R;248108504R;248108839R;248109008R;250604BB1A;250604BE1A;250759968R;251937097R;252400462R;2524005053R;252406377R;252409261R;254013510R;254014710R;254019552R;256404CC0A;260101683R;260104287R;260104431R;260551566R;260567357R;260601090R;260607971R;260609935R;261504122R;261550862R;264300215R;265500710R;2655006094R;265551213R;265554591R;265900752R;266003583R;266008290R;266026613R;266050046R;266055400R;271202380R;271203982R;272700945R;272703329R;272704223R;272705619R;272705951R;272706534R;272707265R;272707729R;274869611R;280215287R;280232682R;280235216R;280237850R;280239665R;280631520R;280637524R;280901540R;280904298R;280905445R;280906943R;280909445R;281150752R;281151590R;281154338R;281154929R;281155065R;281155390R;281157000R;281158950R;281159072R;281159259R;281448840R;282062678R;282160779R;282160799R;282161375R;282164138R;282170936R;282191132R;282308822R;282754008R;283635565R;284422644R;284622528R;284622801R;284628910R;285352628R;285480115R;285652127R;285F27465R;285J97945R;288004BG1A;289102383R;289102866R;292A56FLOB;302059239R;310321638R;310321729R;320100334R;320101021R;320101257R;320103402R;320103468R;320104127R;320104491R;320105152R;320106529R;320107333R;320108330R;320108871R;331004BD0A;331004BD2A;349394BD0A;383004BF0A;397748146R;397748189R;397804BB0B;397804BD0A;397804BD0B;39780JD305;397881710R;407004CB0B;407006UA0A;416512324R;416518113R;416519494R;440004CA1A;440104CA1A;460074BA0A;460074BA2A;460074CLOA;46313JG00A;472109686R;479104CB0A;480011626R;480013179R;480019703R;487001672R;487002725R;487005HA0A;487006845R;487027506R;488108391R;488109227R;491100529R;491101050R;491101736R;628207158R;727120455R;727124429R;727125208R;747542457R;805029702R;805032558R;805643094R;805646138R;805649432R;805672568R;805674470R;80567729R;805678137R;805679464R;806016015R;806016279R;807207342R;807217709R;809001906R;809002034R;809006847R;809007217R;809007442R;809007752R;809007809R;809007826R;809014582R;809015190R;809015900R;809016965R;809018017R;809018791R;809019036R;809019384R;825029911R;825030470R;829001831R;829002382R;860004422R;860005584R;860006665R;860008491R;860008848R;868841621R;868842268R;868843320R;868856175R;868857132R;868858531R;870165469R;870660818R;870Z03382R;888402193R;888405260R;888409622R;888413870R;	X			X	
Lead [7439-92-1]*	888414178R;888415397R;904520316R;906005553R;912056082R;921005TP0B;922000004R;922000224R;922306682R;922377470R;924404020R;924404CM5A;924405192R;924405891R;924406583R;924477FY0A;924907FY0A;924C23703R;924C25599R;924C28063R;924C29971R;926004BB2A;926004EBOA;926004FOA;963010206R;963010207R;963010903R;963011042R;963011321R;963011584R;963011639R;963013039R;963013622R;963014228R;963014564R;963016519R;963016814R;963016884R;963016947R;963019753R;963019806R;963020542R;963021309R;963021411R;963021675R;963022793R;963022993R;963023191R;963025533R;963025558R;963026023R;963026367R;963026514R;963028113R;963029099R;963029889R;963212678R;963214843R;963215170R;963218911R;963219024R;963219705R;969446663R;969800035R;969800556R;969801164R;969802412R;969805568R;969806539R;969806551R;969806870R;969807209R;969807303R;969807652R;969808285R;985100945R;985103874R;985105619R;995652748R	X			X	
Lead titanium zirconium oxide [12626-81-2]*	172A26552R;204629323R;220608897R;237102630S;237106034R;237109418R;237109480R;254013510R;254014710R;254019552R;256404CC0A;416512324R;416518113R;416519494R	X			X	
Lead(II,IV)-oxide [1314-41-6]*	170404BB1A;172026588R;870Z03382R	X			X	
Lead-monoxide [1317-36-8]*	8200558438;8200942719;8201040904;101006FY0A;110659419R;110675590R;140034066R;140034990R;144607865R;147B08010R;16400HV80A;165800657R;166382312R;166392934R;169105479R;170404BB1A;172026588R;175207275R;175215697R;175219059R;204117FV0E;204629323R;215807FV0A;220601KTOA;224332935R;226400469R;226581664R;226588526R;226708682R;226803VA0A;227906430R;227906589R;237102630S;237104661S;237106034R;237109418R;237G00281R;237G00329R;237G00537R;240110287S;240111115R;240115149R;240115257S;240117167R;244100014R;244100542R;244102507R;244108811R;248093012R;248094051R;248094204R;248094701R;248097909R;248098984R;254013510R;254014710R;254019552R;256404CC0A;260101683R;260104287R;260104431R;260551566R;260601090R;260607971R;260609935R;261504122R;261550862R;264300215R;265500710R;2655006094R;265551213R;265554591R;265900752R;266003583R;266008290R;266050046R;266055400R;272700945R;272703329R;272704223R;272705619R;272705951R;272706534R;272707265R;274869611R;280215287R;280232682R;280235216R;280237850R;280239665R;280631520R;280637524R;280904298R;280905445R;280906943R;281150752R;281151590R;281154338R;281154929R;281155065R;281155390R;281157000R;281158950R;281159072R;281159259R;282160779R;282160799R;282161375R;282754008R;284628910R;285652127R;285F27465R;285J97945R;292A56FLOB;310321638R;310321729R;320100334R;320101021R;320101257R;320103402R;320103468R;320104127R;320104491R;320105152R;320106529R;320107333R;320108330R;320108871R;416512324R;416518113R;416519494R;487027506R;488108391R;488109227R;912056082R;921005TP0B;924405891R;924406583R;926004BB2A;926004EFOA;963010206R;963010207R;963010903R;963011042R;963011321R;963011584R;963011639R;963013039R;963013622R;963014228R;963014564R;963016519R;963016814R;963016884R;963016947R;963019753R;963019806R;963020542R;963021309R;963021411R;963021675R;963022793R;963022993R;963023191R;963025533R;963025558R;963026023R;963026367R;963026514R;963028113R;963029099R;963029889R;963212678R;963215170R;963218911R;963219705R;969800035R;969800556R;969801164R;969802412R;969805568R;969806539R;969806551R;969806870R;969807209R;969807303R;969807652R;969808285R	X			X	
Lead-titanium-trioxide [12060-00-3]*	140030050R;140032019R;16400HV80A;237104661S;237G00537R;248093012R;248094051R;248094204R;248094701R;248097909R;248098984R;272700945R;272703329R;272704223R;272705619R;272705951R;272706534R;272707265R;280215287R;281150752R;281151590R;281154338R;281154929R;281155065R;281155390R;281157000R;281158950R;281159072R;281159259R;282160779R;282160799R;282161375R;282754008R;284628910R;285652127R;285F27465R;285J97945R;292A56FLOB;310321638R;310321729R;320100334R;320101021R;320101257R;320103402R;320103468R;320104127R;320104491R;320105152R;320106529R;320107333R;320108330R;320108871R;416512324R;416518113R;416519494R;487027506R;488108391R;488109227R;912056082R;921005TP0B;924405891R;924406583R;926004BB2A;926004EFOA;963010206R;963010207R;963010903R;963011042R;963011321R;963011584R;963011639R;963013039R;963013622R;963014228R;963014564R;963016519R;963016814R;963016884R;963016947R;963019753R;963019806R;963020542R;963021309R;963021411R;963021675R;963022793R;963022993R;963023191R;963025533R;963025558R;963026023R;963026367R;963026514R;963028113R;963029099R;963029889R;963212678R;963215170R;963218911R;963219705R;969800035R;969800556R;969801164R;969802412R;969805568R;969806539R;969806551R;969806870R;969807209R;969807303R;969807652R;969808285R	X			X	
N,N-Dimethylacetamide [127-19-5]	101006FY0A;223212142R;233005491R;281703WS0A		X		X	X

N,N-Dimethylformamide [68-12-2]	14037BV80B	X	X	X	X	
Nonylphenol [25154-52-3]	0165800551					X
Octamethylcyclotetrasiloxane [556-67-2]	144987255R;172A26552R;204117FV0E;204629323R;23212142R;237G00281R;237G00329R;248093012R;248094051R;248094204R;248094701R;248097909R;248098984R;248103588R;248103997R;248105341R;248108504R;248108839R;248109008R;256403076R;280901540R;280909445R;284422644R;285J97945R;410004CC0A;410004GA0A;410104GA0A;410104GA0A;805672568R;805674470R;805678137R;805679464R;806016015R;924405192R			X		X
Poly(oxy-1,2-ethanediyl), alpha-(nonylphenyl)-omega-hydroxy-, branched [68412-54-4]	215425HA0A;226803VA0A					X
Refractory ceramic fibres [142844-00-6]	410004GA0A;410005HA0C;410104GA0A;410105HA0C;440004BA0B;440104BA0B				X	
Silicic acid, lead salt [11120-22-2]	215807FV0A;237102630S;237106034R;237109418R;265500710R;265506094R;265551213R;265554591R;266003583R;266008290R;266050046R;266055400R;310321638R;310321729R;963215170R;963219705R	X			X	
Tris(nonylphenyl)phosphite [26523-78-4]	7705042194;175233543R;383004BF0A					X

*In accordance with Directive 2000/53/EC of 18/09/00 on End-of-Life Vehicles.