

SVHC SAFE USE INFORMATION

REACH ARTICLE 33 INFORMATION CONCERNING SUBSTANCES OF VERY HIGH CONCERN

The REACH Regulation (Reg. EC 1907/2006) Article 33(1) is aimed at enabling customers of supplied products to take any relevant risk management measures that may arise from the presence in articles of Substances of Very High Concern (SVHCs) listed on the current Candidate List for Authorisation, in order to guarantee their safe use.

KIA supports the underlying goals of REACH generally, and Article 33(1) specifically, which are consistent with our own commitment to promote the responsible manufacturing, handling and use of our products.

Identification of SVHCs

To the best of our knowledge based on information received from our supply chain and our own product data, the SVHCs present in component articles at greater than 0.1% w/w are those shown on the relevant "SVHC List" for the specific vehicle/part.

Specific Safe Use Information for Articles Containing SVHCs

If applicable, Specific Safe Use Information for articles containing SVHCs is added to the relevant "SVHC List" for the specific vehicle/part.

General Safe Use Information for Articles

Each KIA vehicle is provided with an owner manual, which includes safe use information for owners/operators of the vehicle. KIA MOTORS CORPORATION information on repair and servicing of vehicles and genuine parts also includes safe use information for service personnel.

Where present in parts of this vehicle, except for any Specific Safe Use Information the SVHCs listed above are incorporated in such a way that potential exposure to the customers is minimised, and danger for humans or the environment can be excluded as long as the vehicle and its parts are used as intended, and any repairs, servicing and maintenance are carried out following technical instructions for those activities, and industry standard good practices.

An end-of-life vehicle may only be disposed of legally in the European Union at an Authorised Treatment Facility (ATF). Vehicle parts should be disposed in accordance with locally applicable laws and local authority guidance.

SVHC List

[KIA] EV3 SV1 [9V]

AREA	PART	SVHCs present in component at greater than 0.1% w/w	CAS No
BODY STRUCTURE	UNDER BODY	Melamine	108-78-1
	MISCELLANEOUS PARTS FOR B.I.W	Melamine	108-78-1
CHASSIS	STEERING	Melamine	108-78-1
	SUSPENSION AXLE	Decamethylcyclopentasiloxane	541-02-6
	STEERING	Lead	7439-92-1
	BRAKE	C,C'-azodi(formamide)	123-77-3
	BRAKE	4,4'-Isopropylidenediphenol	80-05-7
	STEERING	Tris(2-chloroethyl) phosphate	115-96-8
	REAR SUSPENSION	Melamine	108-78-1
	SUSPENSION AXLE	1,3-Propanesultone	1120-71-4
	BRAKE	Cobalt(II) nitrate hexahydrate	10026-22-9
	COOLING	Dodecamethylcyclohexasiloxane	540-97-6
	SUSPENSION AXLE	Dodecamethylcyclohexasiloxane	540-97-6
	SUSPENSION AXLE	1,2-Dimethoxyethane	110-71-4

	DRIVE LINE	Melamine	108-78-1
	CONTROL	Diboron-trioxide	1303-86-2
	BRAKE	2-Methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one	71868-10-5
	MTG	Melamine	108-78-1
	BRAKE	Decamethylcyclopentasiloxane	541-02-6
	MTG	Lead	7439-92-1
	BRAKE	Melamine	108-78-1
	STEERING	Lead-titanium-trioxide	12060-00-3
	CONTROL	Lead	7439-92-1
	CONTROL	4,4'-Isopropylidenediphenol	80-05-7
	BRAKE	Lead	7439-92-1
	STEERING	TBBA	79-94-7
	BRAKE	Diboron-trioxide	1303-86-2
	COOLING	2-Methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one	71868-10-5
	COOLING	Bis(alpha,alpha-dimethylbenzyl) peroxide	80-43-3
	STEERING	Bis(alpha,alpha-dimethylbenzyl) peroxide	80-43-3
	BRAKE	Tris(nonylphenyl)phosphite	26523-78-4
	FRONT SUSPENSION	Cobalt-dinitrate	10141-05-6

	SUSPENSION AXLE	Lead	7439-92-1
	BRAKE	Octamethylcyclotetrasiloxane	556-67-2
	BRAKE	Lead-monoxide	1317-36-8
	FRONT SUSPENSION	Di-(2-ethylhexyl)phthalat	117-81-7
	COOLING	Lead-monoxide	1317-36-8
	COOLING	Octamethylcyclotetrasiloxane	556-67-2
	SUSPENSION AXLE	Melamine	108-78-1
	FRONT SUSPENSION	Melamine	108-78-1
	STEERING	Lead-monoxide	1317-36-8
	STEERING	Diboron-trioxide	1303-86-2
	SUSPENSION ACCESSORY	Boric acid	10043-35-3
	CONTROL	2-Methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one	71868-10-5
	COOLING	Lead	7439-92-1
	FRONT SUSPENSION	4,4'-Isopropylidenediphenol	80-05-7
	COOLING	Decamethylcyclopentasiloxane	541-02-6
	COOLING	4-Nonylphenol, branched	84852-15-3

	COOLING	Melamine	108-78-1
ELECTRICAL	LIGHTING	2-Ethoxyethyl acetate	111-15-9
	WIRING HARNESS	Lead	7439-92-1
	WIRING HARNESS	Lead-monoxide	1317-36-8
	WIRING HARNESS	Diboron-trioxide	1303-86-2
	LIGHTING	TBBA	79-94-7
	GAUGE	Lead	7439-92-1
	MULTIMEDIA	Tris(2-chloroethyl) phosphate	115-96-8
	BATTERY	Dodecamethylcyclohexasiloxane	540-97-6
	WIRING HARNESS	Tris(2-chloroethyl) phosphate	115-96-8
	AIR BAG DEVICE	Melamine	108-78-1
	AIR BAG DEVICE	Lead	7439-92-1
	AIR BAG DEVICE	TBBA	79-94-7
	LIGHTING	Tris(2-chloroethyl) phosphate	115-96-8
	LIGHTING	Melamine	108-78-1
	MULTIMEDIA	Melamine	108-78-1
	MULTIMEDIA	2-Methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one	71868-10-5

	BODY ELECTRIC DEVICE	Lead titanium zirconium oxide	12626-81-2
	MULTIMEDIA	Diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide	75980-60-8
	WIRING HARNESS	TBBA	79-94-7
	BATTERY	Lead-monoxide	1317-36-8
	BATTERY	Octamethylcyclotetrasiloxane	556-67-2
	WIRING HARNESS	Melamine	108-78-1
	WARNING	Lead(II,IV)-oxide	1314-41-6
	MULTIMEDIA	TBBA	79-94-7
	JUNCTION BOX	Diboron-trioxide	1303-86-2
	GAUGE	Lead-monoxide	1317-36-8
	WIRING HARNESS	Tris(2-methoxyethoxy)vinylsilane	1067-53-4
	ELECTRIC SW	Lead	7439-92-1
	ELECTRIC SW	Lead-monoxide	1317-36-8
	WIRING HARNESS	2-(2H-Benzotriazol-2-yl)-4-(1,1,3,3-tetramethylbutyl)phenol	3147-75-9
	LIGHTING	Lead-titanium-trioxide	12060-00-3
	LIGHTING	Diboron-trioxide	1303-86-2
	BODY ELECTRIC DEVICE	Diboron-trioxide	1303-86-2

	MULTIMEDIA	Cobalt(II) nitrate hexahydrate	10026-22-9
	HIGH VOLTAGE ELECTRICAL PART	Nonylphenol	25154-52-3
	BODY ELECTRIC DEVICE	1,2-Dimethoxyethane	110-71-4
	MISCELLANEOUS DEVICE	Lead-monoxide	1317-36-8
	HIGH VOLTAGE ELECTRICAL PART	Diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide	75980-60-8
	MISCELLANEOUS DEVICE	Melamine	108-78-1
	MULTIMEDIA	Lead	7439-92-1
	MULTIMEDIA	Diboron-trioxide	1303-86-2
	ADAS	Lead	7439-92-1
	ADAS	Diboron-trioxide	1303-86-2
	JUNCTION BOX	Lead	7439-92-1
	GAUGE	Diboron-trioxide	1303-86-2
	GAUGE	Cobalt-sulfate-heptahydrate	10026-24-1
	HIGH VOLTAGE ELECTRICAL PART	Tris(2-chloroethyl) phosphate	115-96-8
	WIRING HARNESS	Decamethylcyclopentasiloxane	541-02-6
	LIGHTING	Lead	7439-92-1

	WIRING HARNESS	Octamethylcyclotetrasiloxane	556-67-2
	WIRING HARNESS	2-Methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one	71868-10-5
	LIGHTING	Lead-monoxide	1317-36-8
	LIGHTING	2-(2H-Benzotriazol-2-yl)-4-(1,1,3,3-tetramethylbutyl)phenol	3147-75-9
	BATTERY	Lead	7439-92-1
	ADAS	Lead-monoxide	1317-36-8
	JUNCTION BOX	Lead-monoxide	1317-36-8
	BODY ELECTRIC DEVICE	6,6'-Di-tert-butyl-2,2'-methylenedi-p-cresol	119-47-1
	MULTIMEDIA	4,4'-Isopropylidenediphenol	80-05-7
	HIGH VOLTAGE ELECTRICAL PART	Lead	7439-92-1
	HIGH VOLTAGE ELECTRICAL PART	Bis(alpha,alpha-dimethylbenzyl) peroxide	80-43-3
	WIRING HARNESS	Dodecamethylcyclohexasiloxane	540-97-6
	MULTIMEDIA	Lead-titanium-trioxide	12060-00-3
	BATTERY	Decamethylcyclopentasiloxane	541-02-6
	WARNING	Octamethylcyclotetrasiloxane	556-67-2
	LIGHTING	C,C'-azodi(formamide)	123-77-3
	LIGHTING	Bumetrizole	3896-11-5

	ELECTRIC SW	Diboron-trioxide	1303-86-2
	AIR BAG DEVICE	Lead-monoxide	1317-36-8
	BODY ELECTRIC DEVICE	2-Methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one	71868-10-5
	BODY ELECTRIC DEVICE	Lead	7439-92-1
	WIRING HARNESS	C,C'-azodi(formamide)	123-77-3
	MISCELLANEOUS DEVICE	Lead	7439-92-1
	WARNING	Decamethylcyclopentasiloxane	541-02-6
	ELECTRIC SW	Diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide	75980-60-8
	WARNING	Lead	7439-92-1
	MULTIMEDIA	Lead-monoxide	1317-36-8
	BODY ELECTRIC DEVICE	Lead-monoxide	1317-36-8
	HIGH VOLTAGE ELECTRICAL PART	Octamethylcyclotetrasiloxane	556-67-2
	WIRING HARNESS	4-Methylcyclohexyl-1,6-dicarboxylic acid anhydride	19438-60-9
	MISCELLANEOUS DEVICE	Diboron-trioxide	1303-86-2
EXTERIOR TRIM	MIRROR	Lead	7439-92-1
	MIRROR	2-Methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one	71868-10-5

	BUMPER	Tris(2-chloroethyl) phosphate	115-96-8
	SPOILER & ROOF RACK	Melamine	108-78-1
	MIRROR	Phenol, dimethyl-, phosphate (3:1)	25155-23-1
	COWL TOP & GUARD & MOULDING	Imidazolidine-2-thione	96-45-7
	GLASS	Bumetrizole	3896-11-5
	BUMPER	Cobalt-dinitrate	10141-05-6
	BUMPER	Lead	7439-92-1
	BUMPER	Octamethylcyclotetrasiloxane	556-67-2
	GLASS	Lead	7439-92-1
	WPR & WASHER - WPR & R/SENSOR	Lead-monoxide	1317-36-8
	WPR & WASHER - WPR & R/SENSOR	N,N-Dimethylacetamide	127-19-5
	COWL TOP & GUARD & MOULDING	C,C'-azodi(formamide)	123-77-3
	BUMPER	Dodecamethylcyclohexasiloxane	540-97-6
	BUMPER	2-Ethoxyethyl acetate	111-15-9

	WPR & WASHER - WPR & R/SENSOR	Lead	7439- 92-1
	GLASS	2-(2H-Benzotriazol-2-yl)-4-(1,1,3,3- tetramethylbutyl)phenol	3147- 75-9
	GLASS	Diboron-trioxide	1303- 86-2
	WPR & WASHER - WPR & R/SENSOR	Melamine	108-78- 1
	GLASS	Lead-monoxide	1317- 36-8
	BUMPER	Decamethylcyclopentasiloxane	541-02- 6
	COWL TOP & GUARD & MOULDING	Lead	7439- 92-1
	BUMPER	6,6'-Di-tert-butyl-2,2'-methylenedi-p-cresol	119-47- 1
	BUMPER	Lead-monoxide	1317- 36-8
	WPR & WASHER - WPR & R/SENSOR	2-(2H-Benzotriazol-2-yl)-4-(1,1,3,3- tetramethylbutyl)phenol	3147- 75-9
	BUMPER	Melamine	108-78- 1
INTERIOR TRIM	LUGG COMP & RR PACKAGE TRAY	Octamethylcyclotetrasiloxane	556-67- 2
	SUNVISOR & ROOF TRIM	Lead-monoxide	1317- 36-8
	C/PAD COMPLETE ASSY	Octamethylcyclotetrasiloxane	556-67- 2

CENTER CONSOLE COMPLETE	Lead	7439- 92-1
SUNVISOR & ROOF TRIM	Cobalt(II) nitrate hexahydrate	10026- 22-9
LUGG COMP & RR PACKAGE TRAY	Diboron-trioxide	1303- 86-2
C/PAD COMPLETE ASSY	2-Ethoxyethyl acetate	111-15- 9
SUNVISOR & ROOF TRIM	Lead	7439- 92-1
SUNVISOR & ROOF TRIM	Diboron-trioxide	1303- 86-2
HEATER UNIT & HEATING DUCT	Bis(alpha,alpha-dimethylbenzyl) peroxide	80-43-3
CENTER CONSOLE COMPLETE	Lead-monoxide	1317- 36-8
CENTER CONSOLE COMPLETE	1,3,5-Tris(oxiranylmethyl)-1,3,5-triazine- 2,4,6(1H,3H,5H)-trione	2451- 62-9
HEATER CONTROL & SENSOR	Lead	7439- 92-1
SUNVISOR & ROOF TRIM	N,N-Dimethylformamide	68-12-2
HEATER UNIT & HEATING DUCT	N,N-Dimethylacetamide	127-19- 5
SWITCH & OTHERS	Lead	7439- 92-1
CENTER CONSOLE COMPLETE	Tris(2-chloroethyl) phosphate	115-96- 8

HEATER CONTROL & SENSOR	Lead-titanium-trioxide	12060-00-3
C/PAD COMPLETE ASSY	Nonoxinol	9016-45-9
SUNVISOR & ROOF TRIM	2-Methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one	71868-10-5
LUGG COMP & RR PACKAGE TRAY	Lead-monoxide	1317-36-8
LUGG COMP & RR PACKAGE TRAY	Bumetrizole	3896-11-5
C/PAD COMPLETE ASSY	Lead	7439-92-1
C/PAD COMPLETE ASSY	2-Methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one	71868-10-5
C/PAD COMPLETE ASSY	Tris(2-chloroethyl) phosphate	115-96-8
HEATER UNIT & HEATING DUCT	Lead-monoxide	1317-36-8
HEATER CONTROL & SENSOR	Lead-monoxide	1317-36-8
FLOOR COVERING	Bis(alpha,alpha-dimethylbenzyl) peroxide	80-43-3
LUGG COMP & RR PACKAGE TRAY	Lead	7439-92-1
SUNVISOR & ROOF TRIM	Melamine	108-78-1
C/PAD COMPLETE ASSY	Diboron-trioxide	1303-86-2

	C/PAD COMPLETE ASSY	Decamethylcyclopentasiloxane	541-02- 6
	CENTER CONSOLE COMPLETE	4-Methylcyclohexyl-1,6-dicarboxylic acid anhydride	19438- 60-9
	HEATER CONTROL & SENSOR	2-Methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868- 10-5
	FLOOR COVERING	C,C'-azodi(formamide)	123-77- 3
	C/PAD COMPLETE ASSY	Lead-monoxide	1317- 36-8
	HEATER UNIT & HEATING DUCT	Lead	7439- 92-1
	PILLAR & SIDE TRIM	Tris(2-chloroethyl) phosphate	115-96- 8
	HEATER UNIT & HEATING DUCT	Hexahydromethylphthalic-anhydride	25550- 51-0
	CENTER CONSOLE COMPLETE	Cyclohexane-1,2-dicarboxylic anhydride	85-42-7
	SWITCH & OTHERS	Lead-monoxide	1317- 36-8
	CENTER CONSOLE COMPLETE	Diboron-trioxide	1303- 86-2
	CENTER CONSOLE COMPLETE	Melamine	108-78- 1
MOVING	TAIL GATE	Melamine	108-78- 1
	FRONT DOOR	C,C'-azodi(formamide)	123-77- 3

	REAR DOOR	Tris(2-chloroethyl) phosphate	115-96-8
	TAIL GATE	Lead	7439-92-1
	FUEL FILLER DOOR	6,6'-Di-tert-butyl-2,2'-methylenedi-p-cresol	119-47-1
	HOOD	C,C'-azodi(formamide)	123-77-3
	FUEL FILLER DOOR	Diboron-trioxide	1303-86-2
	REAR DOOR	Lead-monoxide	1317-36-8
	TAIL GATE	C,C'-azodi(formamide)	123-77-3
	FRONT DOOR	Lead	7439-92-1
	FRONT DOOR	Octamethylcyclotetrasiloxane	556-67-2
	REAR DOOR	Octamethylcyclotetrasiloxane	556-67-2
	REAR DOOR	Imidazolidine-2-thione	96-45-7
	FUEL FILLER DOOR	Lead-monoxide	1317-36-8
	REAR DOOR	C,C'-azodi(formamide)	123-77-3
	TAIL GATE	Decamethylcyclopentasiloxane	541-02-6
	TAIL GATE	Octamethylcyclotetrasiloxane	556-67-2
	FRONT DOOR	Cobalt(II) nitrate hexahydrate	10026-22-9
	REAR DOOR	Lead	7439-92-1

	FUEL FILLER DOOR	Lead	7439-92-1
	TAIL GATE	Imidazolidine-2-thione	96-45-7
	FRONT DOOR	Lead-monoxide	1317-36-8
	FRONT DOOR	Tris(2-chloroethyl) phosphate	115-96-8
	FRONT DOOR	2-Methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one	71868-10-5
	FRONT DOOR	Bis(2-(2-methoxyethoxy)ethyl)ether	143-24-8
	FRONT DOOR	Imidazolidine-2-thione	96-45-7
SEAT	FR-SEAT, DRV	Tris(2-chloroethyl) phosphate	115-96-8
	SEAT BELT	Cobalt(II) nitrate hexahydrate	10026-22-9
	FR-SEAT, DRV	2-Methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one	71868-10-5
	FR-SEAT, PASS	TBBA	79-94-7
	FR-SEAT, PASS	Cobalt sulphate	10124-43-3
	SEAT BELT	Bis(alpha,alpha-dimethylbenzyl) peroxide	80-43-3
	FR-SEAT, PASS	Tris(2-chloroethyl) phosphate	115-96-8
	FR-SEAT, PASS	Bis(alpha,alpha-dimethylbenzyl) peroxide	80-43-3
	FR-SEAT, DRV	N,N-Dimethylformamide	68-12-2
	FR-SEAT, DRV	Cobalt sulphate	10124-43-3
	FR-SEAT, DRV	Bis(alpha,alpha-dimethylbenzyl) peroxide	80-43-3
	FR-SEAT, PASS	N,N-Dimethylformamide	68-12-2

	FR-SEAT, PASS	C,C'-azodi(formamide)	123-77-3
	FR-SEAT, DRV	C,C'-azodi(formamide)	123-77-3
	FR-SEAT, DRV	TBBA	79-94-7
	FR-SEAT, PASS	Lead	7439-92-1
	FR-SEAT, PASS	2-Methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one	71868-10-5
	SEAT BELT	Lead	7439-92-1
	FR-SEAT, DRV	Lead	7439-92-1

No specific safe use information is required – follow General Safe Use Information for Articles.