

To whom it may concern,

On behalf of Power-Sonic Europe, I can confirm that none of the substances of very high concern (SVHC) mentioned in the European Chemicals Agency (ECHA) website and listed below are present in Power Sonic Valve Regulated Lead Acid batteries.

The list has been taken from the following link:

http://echa.europa.eu/chem_data/authorisation_process/candidate_list_table_en.asp#download

K.Gainda

Technical Manager

<u>Substance name</u>	<u>EC No.*</u>	<u>CAS No.*</u>
Cobalt dichloride	231-589-4	7646-79-9
1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich	276-158-1	71888-89-6
1,2,3-Trichloropropane	202-486-1	96-18-4
1-Methyl-2-pyrrolidone	212-828-1	872-50-4
Hydrazine	206-114-9	302-01-2 / 7803-57-8
1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters	271-084-6	68515-42-4
Strontium chromate	232-142-6	02/06/7789
2-Ethoxyethyl acetate	203-839-2	111-15-9
Chromic acid,	231-801-5	7738-94-5
Oligomers of chromic acid and dichromic acid,	-	-
Dichromic acid	236-881-5	13530-68-2
Chromium trioxide	215-607-8	1333-82-0
2-Ethoxyethanol	203-804-1	110-80-5
2-Methoxyethanol	203-713-7	109-86-4
Cobalt(II) diacetate	200-755-8	71-48-7
Cobalt(II) carbonate	208-169-4	513-79-1
Cobalt(II) dinitrate	233-402-1	10141-05-6
Cobalt(II) sulphate	233-334-2	10124-43-3

Power Sonic Europe Limited,

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Sodium chromate	231-889-5	03/11/7775
Potassium chromate	232-140-5	7789-00-6
Ammonium dichromate	232-143-1	05/09/7789
Potassium dichromate	231-906-6	7778-50-9
Tetraboron disodium heptaoxide, hydrate	235-541-3	12267-73-1
Disodium tetraborate, anhydrous	215-540-4	1303-96-4/ 1330-43-4/ 12179-04-3
Boric acid	233-139-2 / 234-343-4	10043-35-3 / 11113-50-1
Trichloroethylene	201-167-4	79-01-6
Acrylamide	201-173-7	79-06-1
Zirconia Aluminosilicate Refractory Ceramic Fibres	-	Extracted from Index no. 650-017-00-8
<i>are fibres covered by index number 650-017-00-8 in Annex VI, part 3, table 3.2 of Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, and fulfil the two following conditions:</i>		
<i>a) Al₂O₃, SiO₂ and ZrO₂ are present within the following concentration ranges:</i>		
<i>Al₂O₃: 35 – 36 % w/w, and</i>		
<i>SiO₂: 47.5 – 50 % w/w, and</i>		
<i>ZrO₂: 15 - 17 % w/w,</i>		
<i>b) fibres have a length weighted geometric mean diameter less two standard geometric errors of 6 or less micrometres (µm).</i>		
Tris(2-chloroethyl)phosphate	204-118-5	115-96-8
Pitch, coal tar, high temp.	266-028-2	65996-93-2

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Lead sulfochromate yellow (C.I. Pigment Yellow 34)	215-693-7	1344-37-2
Lead chromate molybdate sulphate red (C.I. Pigment Red 104)	235-759-9	12656-85-8
Lead chromate	231-846-0	7758-97-6
Diisobutyl phthalate	201-553-2	84-69-5
Anthracene oil, anthracene paste, distn. lights	295-278-5	91995-17-4
Anthracene oil, anthracene paste, anthracene fraction	295-275-9	91995-15-2
Anthracene oil, anthracene paste	292-603-2	90640-81-6
Anthracene oil, anthracene-low	292-604-8	90640-82-7
Anthracene oil	292-602-7	90640-80-5
Aluminosilicate Refractory Ceramic Fibres	-	Extracted from Index no.: 650-017-00-8
<i>are fibres covered by index number 650-017-00-8 in Annex VI, part 3, table 3.2 of Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, and fulfil the two following conditions:</i>		
<i>a) Al₂O₃ and SiO₂ are present within the following concentration ranges:</i>		
<i>Al₂O₃: 43.5 – 47 % w/w, and SiO₂: 49.5 – 53.5 % w/w,</i>		
<i>or</i>		
<i>Al₂O₃: 45.5 – 50.5 % w/w, and SiO₂: 48.5 – 54 % w/w,</i>		
<i>b) fibres have a length weighted geometric mean diameter less two standard geometric errors of 6 or less micrometres (µm).</i>		
2,4-Dinitrotoluene	204-450-0	121-14-2

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Triethyl arsenate	427-700-2	15606-95-8
Sodium dichromate	234-190-3	7789-12-0/ 10588-01-9
Lead hydrogen arsenate	232-064-2	7784-40-9
Hexabromocyclododecane (HBCDD) and all major diastereoisomers identified:	247-148-4 and	25637-99-4
	221-695-9	3194-55-6
Alpha-hexabromocyclododecane		(134237-50-6)
Beta-hexabromocyclododecane		(134237-51-7)
Gamma-hexabromocyclododecane		(134237-52-8)
Dibutyl phthalate (DBP)	201-557-4	84-74-2
Diarsenic trioxide	215-481-4	1327-53-3
Diarsenic pentaoxide	215-116-9	1303-28-2
Bis(tributyltin)oxide (TBTO)	200-268-0	56-35-9
Bis (2-ethylhexyl)phthalate (DEHP)	204-211-0	117-81-7
Benzyl butyl phthalate (BBP)	201-622-7	85-68-7
Anthracene	204-371-1	120-12-7
Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins)	287-476-5	85535-84-8
5-tert-butyl-2,4,6-trinitro-m-xylene (musk xylene)	201-329-4	81-15-2
4,4'- Diaminodiphenylmethane (MDA)	202-974-4	101-77-9

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MSC018 Rev 5 08/11