

SEALED MAINTENANCE FREE BATTERY

MATERIAL SAFETY DATA SHEET

SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Distributor: Hi-Tec Batteries Pty Ltd.
 Address: 5 Tarlington Place,
 Smithfield NSW 2164.
 Website: www.hi-tecbatteries.com.au
 Phone: 1300 796 009
 Fax: (02) 9604 1611

SECTION 2 - COMPOSITION/INFORMATION ON INGREDIENTS

Main technical specification for Low-maintenance Batteries (Without Acid):

Battery type	Rating valve V	Rating capacity Ah	Net weight Without Acid KG	CCA A	Dimension (MAX) L*W*H*TH (mm)
VRL260	12	55Ah	18.1±0.2Kg	550A	242*175*190
VRL370	12	65Ah	20.8±0.4Kg	650A	278*175*190
VRL480	12	75Ah	23.2±0.4Kg	700A	315*175*190
VRL590	12	85Ah	26.5±0.4Kg	800A	352*175*190
VRL610	12	95Ah	29.8±0.4Kg	850A	394*175*190
VRL370	12	65Ah	20.8±0.4Kg	650A	278*175*190

C.A.S.	PRINCIPAL HAZARDOUS COMPONENT(S) (chemical & common name(s))	Hazard Category	%	ACGIH TLV	OSHA PEL-TWA
7439-92-1	Lead/Lead Oxide/Lead Sulfate	Acute-Chronic	55-75%	0.05 mg/m3	0.05 mg/m3
7440-36-0	Antimony	Chronic	< 0.005%	Not established	Not established
7440-38-2	Arsenic	Acute-Chronic	<	Not established	Not established
7664-93-9	Sulfuric Acid (Battery Electrolyte)	Reactive-Oxidizer	0.005%	1.0 mg/m3	1.0 mg/m3
7440-70-2	Calcium	Acute-Chronic	20-25%	Not established	Not established
7440-31-5	Tin	Reactive	< 0.15%	2.0 mg/m3	2.0 mg/m3
		Chronic	< 0.3%		

NOTE: PEL's for individual states may differ from OSHA PEL's. Check with local authorities for the applicable state PEL's.
 OSHA - Occupational Safety and Health Administration; ACGIH - American Conference of Governmental Industrial Hygienists;
 NIOSH - National Institute for Occupational Safety and Health.

COMMON NAME: (Used on label) **AGM Batteries**
 (Trade Name & Synonyms) Valve Regulated Lead-Acid Battery,