

MATERIAL SAFETY DATA SHEET

VALVE-REGULATED SLA BATTERIES MAINTENANCE-FREE NON-SPILLABLE

SECTION 1: PRODUCT IDENTIFICATION

Product Name:	Maintenance Free Battery:
	DJW, DJM, DJL, LPLPC, LPLL, LPLF, LPG & FT&STD ST & GL Series
Common Synonyms:	SEALED LEAD ACID BATTERY, DRY BATTERY, BATTERY SMF, CAR&TRUCK BATTERIES, SEALED LEAD-ACID RECHARGEABLE BATTERY, CAR BATTERY, GOLF CART BATTERY, BATTERIES, AUTOMOTIVE BATTERY, GEL BATTERY, VRLA LEAD ACID BATTERIES, AUTOMOTIVE BATTERY, UPS BATTERY, PURE LEAD ACID BATTERY, NON-DANGEROUS CARGO DRY BATTERY, MOTORCYCLE BATTERY, UPS BATTERY, VRLA BATTERY, MAINTENANCE FREE BATTERY.
DOT Description:	Non-Spillable
Chemical Family:	Electrical Battery Standby
Manufacturer's Name:	FULBAT SPRL
Address:	ZI DE LA MARTINOIRE BD DE L'EUROZONE 7700 MOUSCRON BELGIUM Website : www.fulbat.com Information contact : +33 6 16 75 04 59
Emergency tel no:	0517-86986326
Date Issued:	Jan.01, 2016

SECTION 2 : HAZARDOUS INGREDIENTS/ IDENTITY INFORMATION

COMPONENTS	Approx % by WL	CAS Number	Air Exposure Limits (µg/m ³)			LD50 ORAL (MG/KG)
			ACGIH TLV	OSHA	NIOSH	
Inorganic Lead/Lead Compounds	65%-75%	7439-92-1	150	50	10	500
Tin	<0.5%	7440-31-5	2000	2000	--	--
Calcium	<0.1%	7440-70-2	--	--	--	--
Dilute Sulfuric Acid	~20%	7664-93-9	1000	1000	1000	2.14
Fiberglass Separator	~ 5%	--	--	--	--	--
Case Material: Acrylonitrile Butadiene Styrene (ABS) or Polypropylene(PP)	~5%	9003-56-9 9003-07-0	--	--	--	--

SECTION 3: PHYSICAL DATA

COMPONENTS	DENSITY	MELTING/BOILING (MB) POINT	SOLUBILITY (H ₂ O)	ODOR	APPEARANCE
Lead	11.34	327.46 °C, 621.43 °F (M)	None	None	Sliver-Gray Metal
Lead Sulfate	6.20	1170 °C, 2138 °F (B)	40 mg/l (15 °C, 59 °F)	None	White crystals or powder
Lead Dioxide	9.40	290 °C, 554 °F (M)	None	None	Dark brown Powder
Sulfuric Acid	~1.3	95 °C - 115 °C, 203 °F - 240 °F (B)	100%	Sharp, penetrating, pungent odor	Clear Colorless Liquid
Fiberglass Separator	--	--	Slight	None	White Fibrous
Case Material: Acrylonitrile Butadiene Styrene (ABS) or Polypropylene(PP)	--	--	None	None	Solid