



Material Safety Data Sheets

Replacement Batteries

The following list of MSDS documents apply to Dual-Lite approved batteries. They have been tested and approved to UL's Emergency Lighting and Power Equipment standard (UL 924). Any battery not on this list, is NOT Dual-Lite approved.

Sealed Lead Acid (SLA) Batteries

Battery part numbers: 0120255, 0120800, 0120803, 0120824, 0120922

Alternate part numbers: 12-255, 12-800, 12-803, 12-824, 12-922

Date Code begins with...	OR Battery Manufacturer is...	MSDS
CY	Casil	msds_casil.pdf
KY	Longway	msds_long_way.pdf
YU	Yuasa	msds_yuasa.pdf
PA	Panasonic	msds_panasonic.pdf
JS	Japan Storage (GS)	msds_japan_storage_(gs).pdf

Pure Lead (PL) Batteries

Battery part numbers: 0120704, 0120705, 0120706, 0120707, 0120708, 0120770, 0120793

Alternate part numbers: 12-704, 12-705, 12-706, 12-707, 12-708, 12-770, 12-793

Date Code begins with...	OR Battery Manufacturer is...	MSDS
EN	EnerSys	msds_enersys_lead_acid_battery_non-spillable.pdf

Nickel Cadmium (Ni-Cd) Batteries

Battery part numbers: 0120801, 0120822, 0120894, 012089401, 0120931, 93011385, 93015994

Alternate part numbers: 12-801, 12-822, 12-894, 12-89401, 12-931

Date Code begins with...	OR Battery Manufacturer is...	MSDS
BY	BYD	msds_byd.pdf
BS	BST	msds_bst_nicd.pdf
EP	Eagle-Picher	msds_eagle_picher.pdf



Date Code begins with...	OR Battery Manufacturer is...	MSDS
SA	Saft	msds_saft.pdf
SN	Sanyo	msds_sanyo.pdf

Nickel Metal Hydride (Ni-MH) Batteries

Battery part numbers: 93035262, 93043816, 93043817

Date Code begins with...	OR Battery Manufacturer is...	MSDS
BS	BST	msds_bst_nimh.pdf

Battery Packs

The following list of MSDS documents apply to Dual-Lite emergency lighting battery packs.

Fluorescent Battery Packs

Part Number	Alternate Part Number	MSDS
UFO-3AW	NA	msds_bst_nicd.pdf
UFO-4W		
UFO-5W		
UFO-5AW		
UFO-6W		
UFO-6WI		
UFO-6W-CLD		
UFO-7W		
UFO-7WI		
UFOLP1		
UFO-LP2		
UFO-RP1	93039236	msds_topa_nicd.pdf
UFO-RP2	93039241	



Part Number	Alternate Part Number	MSDS
UFO-RP3	93039246	

Compact Fluorescent Battery Packs

Part Number	Alternate Part Number	MSDS
UFO-CF1	NA	msds_bst_nicd.pdf
UFO-CF2		
UFO-CF2-CLD		
UFO-7W		
UFO-7WI		
UFO-LP1		
UFO-LP2		
UFO-RP1	93039236	msds_topa_nicd.pdf
UFO-RP2	93039241	
UFO-RP3	93039246	

LED Battery Packs

Part Number	Alternate Part Number	MSDS
UFO-LED25	93046793	msds_bst_nicd.pdf