Mine Safety Appliances Company
Pittsburgh, Pennsylvania, USA
1-800-672-2222

Advantage MERSORB Cartridge 815144

This cartridge is approved only in the following configurations:

RESPIRATOR COMPONENTS

TC-	PROTECTION [1]	ALTERNATE FACEPIECE																																		
		ADVANTAGE 3200 SM/ MED/ LG	ADVANTAGE 200 LS MEDIUM	ADVANTAGE 200 LS SMALL	ADVANTAGE 200 LS LARGE	ADVANTAGE 1000 MEDIUM	ADVANTAGE 1000 SMALL	ADVANTAGE 1000 LARGE	ULTRAVUE, MED	ULTRAVUE, SMALL	ULTRAVUE, LARGE	ULTRAVUE, MED	ULTRAVUE, SMALL	ULTRAVUE, LARGE	ULTRAVUE, MED	ULTRAVUE, SMALL	ULTRAVUE, LARGE	ULTRAVUE, SMALL	ULTRAVUE, SMALL, NFPA	ULTRAVUE, MED	ULTRAVUE, MED, NFPA	ULTRAVUE, LARGE	ULTRAVUE, LARGE, NFPA	ULTRA ELITE, SMALL	ULTRA ELITE, SMALL, NFPA	ULTRA ELITE, MED.	ULTRA ELITE, MED., NFPA	ULTRA ELITE, LARGE	ULTRA ELITE, LARGE NFPA	ADVANTAGE 4100 SERIES SM / MED / LRG HYCAR	ADVANTAGE 4100 SERIES SM / MED / LRG SILICONE	ADVANTAGE 4200 SERIES SM / MED / LRG HYCAR	ADVANTAGE 4200 SERIES SM / MED / LRG SILICONE	ADVANTAGE 420 MEDIUM	ADVANTAGE 420 SMALL	ADVANTAGE 420 LARGE
		3200	7-1509-1	7-1509-2	7-1509-3	7-1293-1	7-1293-2	7-1293-3	7-212-1	7-212-2	7-212-3	7-212-4	7-212-5	7-212-6	7-948-1	7-948-2	7-948-3	7-948-5	7-948-8	7-948-4	7-948-7	7-948-6	7-948-9	7-935-2	7-935-5	7-935-1	7-935-4	7-935-3	7-935-6	4100-H	4100-S	4200-H	4200-S	10092349	10092348	10092350
23C-1797	MV/CL		X	X	X																															
23C-1815	MV/CL					X	X	X																												
23C-2136	MV/CL	X																																		
23C-2144	MV/CL								X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X							
23C-2318	MV/CL																													X	X	X	X			
23C-2335	MV/CL/CF/SA																															X	X			
23C-2455	MV/CL																																	X	X	X

TC-	APR. ADAPTER			FACEPIECE ADAPTER					INLET ASSY	ADAPTER ASSY	ALTERNATE HOSE				BREATHING TUBE		ALT. VALVE ASSY.		ALTERNATE BELTS				CARTRIDGE	ALTERNATE NOSECUPS										CAUTIONS AND LIMITATIONS [2]
	APR ADAPTER	APR ADAPTER - SLIDE TYPE	APR ADAPTER - PUSH TO CONNECT TYPE	ADAPTER ASSY., ULTRA ELITE MMR 1/4 TURN QK. DIS.	ADAPTER ASSY., SLIDE TYPE FIREHAWK	ADAPTER, PUSH TO CONNECT	ADAPTER, PLUGGED, ADVANTAGE 4000	ADAPTER, TWIN CARTRIDGE, ADVANTAGE 4000	INLET ASSEMBLY, Rd 40 THREAD, DEMAND, ADVANTAGE 4000	ADAPTER ASSEMBLY	AIR HOSE ASSY..375"I.D. PVC, STRAIGHT	AIR HOSE ASSY..375"I.D. PVC, STRAIGHT, 100 FT	AIR HOSE ASSY .375"I.D. NEOPRENE, STRAIGHT,	AIR HOSE ASSY. 3/8" I.D. COILED	BREATHING TUBE ASSEMBLY	BREATHING TUBE ASSEMBLY	VALVE , ADJUSTABLE AIRLINE, FLOW CONTROL HP	VALVE ,NON-ADJUSTABLE AIRLINE, FLOW CONTROL HP	BELT ASSEMBLY	BELT ASSEMBLY	BELT ASSEMBLY	BELT ASSEMBLY	MERSORB ADVANTAGE CARTRIDGE	ADVANTAGE 1000 MEDIUM	ADVANTAGE 1000 MEDIUM	ADVANTAGE 1000 SMALL	ADVANTAGE 1000 SMALL	ADVANTAGE 1000 LARGE	ADVANTAGE 1000 LARGE	ULTRAVUE, SMALL	ULTRAVUE, MED	ULTRAVUE, LARGE	ULTRAVUE	
	10029823	10032511	10040052	813556	10018621	10033115	10065332	10065328	10065330	96547	7-664-1	7-664-2	7-665-1	5-511-1	457158	456651	5-713-1	5-622-1	7-977-1	9961	473902	487446	815144	805125	805126	805127	805128	805129	805130	471539	471540	471541	96671	
23C-1797																							X											ABCHJLMNOS
23C-1815																							X	X	X	X	X	X	X					ABCHIJLMNOS
23C-2136																							X											ABCHJLMNOS
23C-2144	X	X	X	X	X	X																	X							X	X	X	X	ABCHIJLMNOS
23C-2318							X	X															X											ABCHJLMNOS
23C-2335									X	X	X	X	X	X	X	X	X	X	X	X	X	X	X											ABCHJLMNOS
23C-2455																							X											ABCHJLMNOS

1. PROTECTION

MV - MERCURY VAPOR
CL- CHLORINE
CF- CONTINUOUS-FLOW
SA - SUPPLIED AIR

2. CAUTIONS AND LIMITATIONS

A- Not for use in atmospheres containing less than 19.5 percent oxygen.
B- Not for use in atmospheres immediately dangerous to life or health.
C- Do not exceed maximum use concentrations established by regulatory standards.
H- Follow established cartridge and canister change schedules or observe ESLI to ensure that cartridges and canisters are replaced before breakthrough occurs.
I- Contains electrical parts that may cause an ignition in flammable or explosive atmospheres.
J- Failure to properly use and maintain this product could result in injury or death.
L- Follow the manufacturer's User's Instructions for changing cartridges and / or filters
M- All approved respirators shall be selected, fitted, used, and maintained in accordance with MSHA, OSHA, and other applicable regulations.
N- Never substitute, modify, add, or omit parts. Use only exact replacement parts in the configurations as specified by the manufacturer.
O- Refer to User's Instructions, and / or maintenance manuals for information on use and maintenance of these respirators.
S- Special or critical user's instructions and / or specific use limitations apply. Refer to User's Instructions before donning.

CONTROL BOX
Mat. 10035552
Doc. 10000012721
REV 6 3/23/09
ADVANTAGE MERSORB CART
Prnt. Spec. 10000005412
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TAL 6-2-09