

**Table 1: MSA Product Withdrawal**

Product Description	MSHA Approval/Certification Number (Includes All Extensions Except Where Noted)	Year of Last Approval Action	Additional Information (Unless otherwise noted Manufacture of products ended prior to 1994)
Passport (1)	8C-64	2003	Manufacture ended 2003
MicroGard (1)	8C-60	2003	Manufacture ended 2003
Minigard III (1)	8C-62 2G-3865	1992	Manufacture ended 1999
Methane Spotter (1)	8C-24	1996	Manufacture ended prior to 1994
Digital Model N CH4 Spotter (1)	8C-45		
<b>(1) MSA is offering a trade in program for these products for replacement with a FiveStar (8C-67-2) or Solaris (22-A040001) instrument.</b>			
Pager II	9B-20		Manufacture ended 1985
Pager III (2)	9B-85-0,1,2		Manufacture ended 1989
<b>(2) Pager III (Part Number 465177) units labeled with MSHA Approval Number 9B-85-3 remain approved and can still be used.</b>			
Pager IV	9B-120		Manufacture ended 1985
Flowlite/Flowlite ET Pro (3)	2G-3674	1998	Manufacture ended 1996
<b>(3) MSA is offering a trade in program for this product for replacement with an Escort Dust Sampling pump.</b>			
Escort Dust Sampling Pump (4)	2G-3924-0		
<b>(4) Escort Dust Sampling Pumps (Part Number 497702) labeled with MSHA Approval Number 2G-3924-1 remain approved and can still be used</b>			
Methane Monitor Model VI	32A-4/MS	1997	Manufacture ended prior to 1994
Methane Monitor Model VII	32A-18/MS	1998	Manufacture ended prior to 1994



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Mine Wide Monitoring System Local Alarm Unit	Classification F Issue 26	1984	Replaced by still available F - 41,
	Classification F Issue 28	1984	Not Sold in U.S.
Mine Wide Monitoring System Door Switch	Classification Z Issue 3	1984	Not Sold in U.S.
Mine Wide Monitoring System Relay Assembly	Classification 660V Issue 1	1984	Not Sold in U.S.
Mine Wide Monitoring System Methane Sensor Assemblies	Classification E Issue 18	1984	Manufacture ended in 1985
	Classification E Issue 20	1984	Manufacture ended in 1985
	Classification F Issue 20	1984	Manufacture ended in 1985
	Classification F Issue 22	1984	Manufacture ended in 1985
Mine Wide Monitoring System Oxygen Sensor Assembly	Classification D Issue 15	1986	
Mine Wide Monitoring System CO Sensor Assembly	Classification D Issue 14	1985	
Mine Wide Monitoring System Ultima CO Sensor Assemblies	Classification G Issue 109	1996	No Records of Manufacture
	Classification G Issue 117	1998	No Records of Manufacture
Mine Wide Monitoring System Transformer (Barrier) Assemblies	Classification 120V Issue 6	1984	Not Sold in U.S.
	Classification 120V Issue 16	1984	
Mine Wide Monitoring System Air Velocity Sensors	Classification F Issue 23	1985	
	Classification F Issue 31	1986	
	Classification E Issue 19	1984	
Thermotect	9B-33	1987	
Mini Series	2G-4002	1996	
Model IV CO Monitor	2G-3411	1992	
Mini H2S 2000 Indicator	2G-3906	1992	Manufacture ended in 1996
Model B Pump	2G-3592	1985	
Cap Lamp Model ML-200	6D-43	1985	
Minigard II	2G-3552	1984	
Mini H2S Indicator	2G-3570	1984	
Model 3 CO Sensor Assy.	IA 400	1984	
Mini CO 2000 Indicator	2G-3904	1982	
Methane Alerter	29-0-1	1981	

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C-210 Pump	2G-3344	1981	
Model 245/245 O2 Indicator	2G-3336	1981	Manufacture ended in 1999
Power Assisted Respirator	2G-3374	1981	
Model 1 CO Indicator	2G-3138	1979	
Model I Mini CO Indicator	2G-3138	1979	
Model C200 Pump	2G-3168	1979	
Methane Monitor Model 3	32A-17MS	1979	
Model Q Dig. Spotter	8C-46	1978	
Model 8S Noise Dosimeter	2G-3064	1977	
Type 52A Sound Level Meter	2G-2933	1976	
Acoustic Calibrator	2G-2934	1976	
Model CO 70 Indicator	2G-2897	1975	
M-502 Methanometer	8C-32	1974	
Single Shot Blasting Unit	12D-32	1968	
M-402 Methanometer	8C-18	1967	
P/N 96245 & 96126 Power Supply ( for use on Methane Monitor Model 4)	32A-4/MS-0-16	1967	
Mine Spot Cap Lamp ML-1/ML-2	6D-37	1967	
Mine Spot Cap Lamp A-89900	6D-34	1965	
Mine Spot Single Shot Blast Unit	12D-31	1963	
Miniature Methane Indicating Detector	8C-15	1961	
Methane Detector	8C-13	1955	
Alarm Type	8C-11	1953	
MSA Model P Single Shot Blast Unit	1223	1942	
MSA Dry Cell 3 cell size	1213	1938	
Edison Model J Storage Battery	1200J	1932	
Edison Model K Storage Battery	1200K	1932	
Edison Model E Storage Battery	1200E	1925	
Edison Blasting Unit	1208	Unknown	
Single Shot Blasting Unit	12D-33	Unknown	