

NIOSH Testing and Certification Branch Respirator Approvals, October-December 1996

Richard Metzler, Director, Division of Safety Research, National Institute for Occupational Safety and Health (NIOSH), United States Federal Government has provided a list of their respirator approvals for October 1 through December 31, 1996.

NIOSH publishes a complete list of all respirator approvals yearly, known as the Certified Equipment List (CEL). The currently available CEL is available through the NIOSH publications number at (513)533-8287, and has all current approvals/user notices. The format is different from past years, in that model numbers, hose lengths, and pressure ranges were eliminated. The model numbers of previous CEL versions were found to be of little value to users, since they were different from the model designations used by manufacturers in marketing their product. The pressure ranges for air-line respirators had to be eliminated out of concern for users safety; all air-line respirators having the same certification number do not have the same required pressure ranges because of approved design changes made after initial certification.

For further information or assistance please refer to:

Chief, Certification Branch
Division of Safety Research
NIOSH
944 Chestnut Ridge Road
Morgantown, West Virginia 26505
(304) 291-4334

1/13/97

Approval Number	Manufacturer/ Product Trade Name	Approval Date	Facepiece Type	No. of Filt./ Location of Filt.	Replaceable Filter?	Cleanable Filt.? No. of Times
84A-0978	MINE SAFETY APPLIANCE COMPANY Advantage 200 w/ Mersorb-P100 Combination Gas/Vapor Removing and Paniculate Filtering	10/1/96	Halfmask Non-powered	2 Facepiece-mounted	No	No
Approved for protection against: Mercury Vapor Chlorine P100						
84A-0985	MINE SAFETY APPLIANCE COMPANY Advantage 200 w/ GME-P100 Combination Gas/Vapor Removing and Particulate Filtering	10/1/96	Halfmask Non-powered	2 Facepiece-mounted	No	No
Approved for protection against: Organic Vapor Chlorine Hydrogen Chloride Sulfur Dioxide Chlorine Dioxide Hydrogen Sulfide Hydrogen Fluoride Formaldehyde Ammonia Methylamine P100						
84A-0986	CABOT SAFETY CORPORATION Uni Star with R57B-P100 filter Paniculate Filtering	10/17/96	Quartermask Non-powered	1 Facepiece-mounted	Yes	No
Approved for protection against: P100						
84A-0987	CABOT SAFETY CORPORATION 5 Star or Flexi-Star w/ R57B-P100 Paniculate Filtering	10/4/96	Halfmask Non-powered	2 Facepiece-mounted	Yes	No
Approved for protection against: P100						
84A-0988	CABOT SAFETY CORPORATION 5 Star or Flexi-Star w/ R57A-P100 Paniculate Filtering	10/4/96	Halfmask Non-powered	2 Facepiece-mounted	Yes	No
Approved (or protection against): P100						
84A-0989	CABOT SAFETY CORPORATION 5 Star or Flexi-Star w/ R51HE-P100 Combination Gas/Vapor Removing and Particulate Filtering	10/4/96	Halfmask Non-powered	2 Facepiece-mounted	No	No
Approved for protection against: Organic Vapor P100						

Approval Number	Manufacturer/ Product Trade Name	Approval Date	Facepiece Type	No. of Filt./ Location of Filt.	Replaceable Filter?	Cleanable Filt. ?/ No. of Times
84A-0990	CABOT SAFETY CORPORATION 5 Star or Flexi-Star w/ R52HE-P100 Combination Gas/Vapor Removing and Paniculate Filtering	10/4/96	Halfmask Non-powered	2 Facepiece-mounted	No	No
Approved for protection against:						
Chlorine						
Hydrogen Chloride						
Sulfur Dioxide						
Chlorine Dioxide						
Hydrogen Sulfide						
P100						
84A-0991	CABOT SAFETY CORPORATION 5 Star or Flexi-Star w/ R53HE-P100 Combination Gas/Vapor Removing and Particulate Filtering	10/4/96	Halfmask Non-powered	2 Facepiece-mounted	No	No
Approved for protection against:						
Organic Vapor						
Chlorine						
Hydrogen Chloride						
Sulfur Dioxide						
Chlorine Dioxide						
Hydrogen Fluoride						
P100						
84A-0992	CABOT SAFETY CORPORATION 5 Star or Flexi-Star w/ R54HE-P100 Combination Gas/Vapor Removing and Paniculate Filtering	10/4/96	Halfmask Non-powered	2 Facepiece-mounted	No	No
Approved for protection against:						
Ammonia						
Methylamine						
P100						
84A-0993	CABOT SAFETY CORPORATION Omni-Star w/ R57B-P100 Particulate Filtering	10/4/96	Full Facepiece Non-powered	2 Facepiece-mounted	Yes	No
Approved for protection against:						
P100						
84A-0994	CABOT SAFETY CORPORATION Omni-Star w/ R57A-P100 Paniculate Filtering	10/4/96	Full Facepiece Non-powered	2 Facepiece-mounted	Yes	No
Approved for protection against:						
P100						
84A-0995	CABOT SAFETY CORPORATION Omni-Star w/ R51HE-P100 Combination Gas/Vapor Removing and Particulate Filtering	10/4/96	Full Facepiece Non-powered	2 Facepiece-mounted	No	No
Approved for protection against:						
P100						
Organic Vapor						

Approval Number	Manufacturer/ Product Trade Name	Approval Date	Facepiece Type	No. of Filt./ Location of Filt.	Replaceable Filter?	Cleanable Filt. ?/ No. of Times
84A-0996	CABOT SAFETY CORPORATION Omni-Star w/R52HE-P100 Combination Gas/Vapor Removing and Particulate Filtering	10/4/96	Full Facepiece Non-powered	2 Facepiece-mounted	No	No
Approved for protection against:						
P100						
Chlorine						
Hydrogen Chloride						
Sulfur Dioxide						
Chlorine Dioxide						
Hydrogen Sulfide						
84A-0997	CABOT SAFETY CORPORATION Omni-Star w/ R53HE-P100 Combination Gas/Vapor Removing and Particulate Filtering	10/4/96	Full Facepiece Non-powered	2 Facepiece-mounted	No	No
Approved (or protection against):						
P100						
Organic Vapor						
Chlorine						
Hydrogen Chloride						
Sulfur Dioxide						
Chlorine Dioxide						
Formaldehyde						
84A-0998	CABOT SAFETY CORPORATION Omni-Star w/ R54HE-P100 Combination Gas/Vapor Removing and Particulate Filtering	10/4/96	Full Facepiece Non-powered	2 Facepiece-mounted	No	No
Approved for protection against:						
P100						
Ammonia						
Methylamine						
84A-0999	CABOT SAFETY CORPORATION 7 Star w/ R57B-P100 Particulate Filtering	10/10/96	Full facepiece Non-powered	2 Facepiece-mounted	Yes	No
Approved for protection against:						
P100						
84A-1000	CABOT SAFETY CORPORATION 7 Star w/ R57A-P100 Particulate Filtering	10/10/96	Full facepiece Non-powered	2 Facepiece-mounted	Yes	No
Approved for protection against:						
P100						
84A-1001	CABOT SAFETY CORPORATION 7 Star w/ R51HE-P100 Combination Gas/Vapor Removing and Particulate Filtering	10/10/96	Full facepiece Non-powered	2 Facepiece-mounted	No	No
Approved for protection against:						
Organic Vapor						
P100						

Approval Number	Manufacturer/ Product Trade Name	Approval Date	Facepiece Type	No. of Filt./ Location of Filt.	Replaceable Filter?	Cleanable Filt. ?/ No. of Times
84A-1002	CABOT SAFETY CORPORATION 7 Star w/ R52HE-P100 Combination Gas/Vapor Removing and Paniculate Filtering	10/10/96	Full facepiece Non-powered	2 Facepiece-mounted	No	No
Approved for protection against: P100 Chlorine Hydrogen Chloride Sulfur Dioxide Chlorine Dioxide Hydrogen Sulfide						
84A-1003	CABOT SAFETY CORPORATION 7 Star w/ R53HE-P100 Combination Gas/Vapor Removing and Paniculate Filtering	10/10/96	Full facepiece Non-powered	2 Facepiece-mounted	No	No
Approved for protection against: Organic Vapor Chlorine Hydrogen Chloride Sulfur Dioxide Formaldehyde P100 Chlorine Dioxide						
84A-1004	CABOT SAFETY CORPORATION 7 Star w/ R54HE-P100 Combination Gas/Vapor Removing and Paniculate Filtering	10/10/96	Full facepiece Non-powered	2 Facepiece-mounted	No	No
Approved for protection against: P100 Ammonia Methylamine						
84A-1005	PRO-TECH RESPIRATORS, INC. Cosmo with F202 filter Paniculate Filtering	10/4/96	Full Facepiece Non-powered	2 Facepiece-mounted	Yes	No
Approved for protection against: N95						
84A-1006	PRO-TECH RESPIRATORS, INC. Cosmo with F202 filter Paniculate Filtering	10/4/96	Full Facepiece Non-powered	2 Facepiece-mounted	Yes	No
Approved for protection against: N95						
84A-1007	PRO-TECH RESPIRATORS, INC. Cosmo with F202 filter & G100 cart Combination Gas/Vapor Removing and Paniculate Filtering	10/4/96	Full Facepiece Non-powered	2 Facepiece-mounted	Yes	No
Approved for protection against: N99 Organic Vapor						

Approval Number	Manufacturer/ Product Trade Name*	Approval Date	Facepiece Type	No. of Filt./ Location of Filt.	Replaceable Filter?	Cleanable Filt. ?/ No. of Times
84A-1008	PRO-TECH RESPIRATORS, INC. Cosmo with F202 filter fit G102 cart. Combination Gas/Vapor Removing and Particulate Filtering	10/4/96	Full Facepiece Non-powered	2 Facepiece-mounted	Yes	No
Approved for protection against:						
Chlorine						
Hydrogen Chloride						
Sulfur Dioxide						
Formaldehyde						
N99						
84A-1009	PRO-TECH RESPIRATORS, INC. Cosmo with F202 filter fit G104 cart. Combination Gas/Vapor Removing and Particulate Filtering	10/4/96	Full Facepiece Non-powered	2 Facepiece-mounted	Yes	No
Approved for protection against:						
Chlorine						
Hydrogen Chloride						
Sulfur Dioxide						
Organic Vapor						
N99						
84A-1010	PRO-TECH RESPIRATORS, INC. Cosmo with F202 filter & G106 can. Combination Gas/Vapor Removing and Particulate Filtering	10/4/96	Full Facepiece Non-powered	2 Facepiece-mounted	Yes	No
Approved for protection against:						
Ammonia						
Methylamine						
N99						
84A-1011	PRO-TECH RESPIRATORS, INC. Cosmo with F202 filter fit G110 can. Combination Gas/Vapor Removing and Particulate Filtering	10/4/96	Full Facepiece Non-powered	2 Facepiece-mounted	Yes	No
Approved for protection against:						
Organic Vapor						
Chlorine						
Hydrogen Chloride						
Sulfur Dioxide						
Chlorine Dioxide						
Hydrogen Sulfide						
Hydrogen Fluoride						
Formaldehyde						
Ammonia						
Methylamine						
N99						
84A-1012	PRO-TECH RESPIRATORS, INC. Cosmo with F200 filter & G100 cart. Combination Gas/Vapor Removing and Particulate Filtering	10/4/96	Full Facepiece Non-powered	2 Facepiece-mounted	Yes	No
Approved for protection against:						
N95						
Organic Vapor						

Approval Number	Manufacturer/ Product Trade Name	Approval Date	Facepiece Type	No. of Filt./ Location of Filt.	Replaceable Filter?	Cleanable Filt.? No. of Times
84A-1013	PRO-TECH RESPIRATORS, INC. Cosmo with F200 filter & G102 cart. Combination Gas/Vapor Removing and Particulate Filtering	10/4/96	Full Facepiece Non-powered	2 Facepiece-mounted	Yes	No
Approved for protection against:						
Chlorine						
Hydrogen Chloride						
Sulfur Dioxide						
Formaldehyde						
N95						
84A-1014	PRO-TECH RESPIRATORS, INC. Cosmo with F200 filter & G104 cart. Combination Gas/Vapor Removing and Particulate Filtering	10/4/96	Full Facepiece Non-powered	2 Facepiece-mounted	Yes	No
Approved for protection against:						
Chlorine						
Hydrogen Chloride						
Sulfur Dioxide						
Organic Vapor						
N95						
84A-1015	PRO-TECH RESPIRATORS, INC. Cosmo with F200 filter & G106 cart. Combination Gas/Vapor Removing and Particulate Filtering	10/4/96	Full Facepiece Non-powered	2 Facepiece-mounted	Yes	No
Approved for protection against:						
Ammonia						
Methylamine						
N95						
84A-1016	PRO-TECH RESPIRATORS, INC. Cosmo with F200 filter & G110 cart Combination Gas/Vapor Removing and Particulate Filtering	10/4/96	Full Facepiece Non-powered	2 Facepiece-mounted	Yes	No
Approved for protection against:						
Formaldehyde						
Ammonia						
Methylamine						
N95						
Organic Vapor						
Chlorine						
Hydrogen Chloride						
Sulfur Dioxide						
Chlorine Dioxide						
Hydrogen Fluoride						
Hydrogen Sulfide						
84A-1017	MINE SAFETY APPLIANCE COMPANY Advantage 200 w/ Comfo N95 filter Particulate Filtering	10/2/96	Halfmask Non-powered	2 Facepiece-mounted	Yes	No
Approved for protection against:						
N95						
84A-1018	BETTER BREATHING, INC. 5N9S-1 with valve Particulate Filtering	10/15/96	Halfmask Non-powered	1 Filtering facepiece	No	No
Approved for protection against:						
N95						
					Private Labels: MSA 7-1558-1	

Approval Number	Manufacturer/ Product Trade Name	Approval Date	Facepiece Type	No. of Filt./ Location of Filt.	Replaceable Filter?	Cleanable Filt.? No. of Times
84A-1019	BETTER BREATHING, INC. 5N95-1-NOV Paniculate Filtering	10/11/96	Halfmask Non-powered	1 Filtering facepiece	No	No
Approved for protection against:					Private Labels: MSA 7-1559-1	
N95						
84A-1020	BETTER BREATHING, INC. 5N95-1-NOV-HD Paniculate Filtering	10/15/96	Halfmask Non-powered	1 Filtering facepiece	No	No
Approved for protection against:					Private Labels: MSA 7-1560-1	
N95						
84A-1021	BETTER BREATHING, INC. 5N95-1-AG/HF Paniculate Filtering	10/15/96	Halfmask Non-powered	1 Filtering facepiece	No	No
Approved for protection against:					Private Labels: MSA 7-1561-1	
N95						
84A-1022	SURVIVAIR, INC. Halfmask with 1090 cartridge Combination Gas/Vapor Removing and Particulate Filtering	10/17/96	Halfmask Non-powered	2 Facepiece-mounted	No	No
Approved for protection against:						
Organic Vapor						
Chlorine						
Hydrogen Chloride						
Sulfur Dioxide						
Chlorine Dioxide						
Hydrogen Sulfide						
Hydrogen Fluoride						
Formaldehyde						
Ammonia						
Methylamine						
P100						
84A-1023	SURVIVAIR, INC. Full Facepiece with 1098 cartridge Combination Gas/Vapor Removing and Particulate Filtering	10/18/96	Full Facepiece Non-powered	2 Facepiece-mounted	No	No
Approved for protection against:						
Organic Vapor						
Chlorine						
Hydrogen Chloride						
Sulfur Dioxide						
Chlorine Dioxide						
Hydrogen Sulfide						
Hydrogen Fluoride						
Formaldehyde						
Ammonia						
Methylamine						
P100						

Approval Number	Manufacturer/ Product Trade Name	Approval Date	Facepiece Type	No. of Filt./ Location of Filt.	Replaceable Filter?	Cleanable Filt. ?/ No. of Times
84A-1029	3M COMPANY 5X03 with 2096A filter or 2097 Combination Gas/Vapor Removing and Paniculate Filtering	10/18/96	Halfmask Non-powered	2 Facepiece-mounted	Yes	No
Approved for protection against: Chlorine Hydrogen Chloride Sulfur Dioxide Hydrogen Sulfide Hydrogen Fluoride P100 Organic Vapor						
84A-1030	3M COMPANY 5X04 with 2096A filter or 2097 Combination Gas/Vapor Removing and Particulate Filtering	10/18/96	Halfmask Non-powered	2 Facepiece-mounted	Yes	No
Approved for protection against: Ammonia Methylamine P100						
84A-1031	3M COMPANY 5X05 with 2096A filter or 2097 Combination Gas/Vapor Removing and Particulate Filtering	10/18/96	Halfmask Non-powered	2 Facepiece-mounted	Yes	No
Approved for protection against: Formaldehyde Organic Vapor P100						
84A-1032	3M COMPANY 5X06 with 2096A filter or 2097 Combination Gas/Vapor Removing and Paniculate Filtering	10/18/96	Halfmask Non-powered	2 Facepiece-mounted	Yes	No
Approved for protection against: Chlorine Hydrogen Chloride Sulfur Dioxide Chlorine Dioxide Hydrogen Sulfide Hydrogen Fluoride Formaldehyde Ammonia Methylamine Organic Vapor P100						
84A-1033	3M COMPANY 6000 Halfmask with 2096A or 2097 Particulate Filtering	10/18/96	Halfmask Non-powered	2 Facepiece-mounted	Yes	No
Approved for protection against: P100						
84A-1034	3M COMPANY 6000 Halfmask w/ 2096A or 2097 and 6001 can Combination Gas/Vapor Removing and Particulate Filtering	10/18/96	Halfmask Non-powered	2 Facepiece-mounted	Yes	No
Approved for protection against: Organic Vapor P100						

Approval Number	Manufacturer/ Product Trade Name	Approval Date	Facepiece Type	No. of Filt./ Location of Filt.	Replaceable Filter?	Cleanable Filt. ?/ No. of Times
84A-1035	3M COMPANY 6000 Halfmask w/ 2096A or 2097and 6002 can. Combination Gas/Vapor Removing and Particulate Filtering	10/18/96	Halfmask Non-powered	2 Facepiece-mounted	Yes	No
Approved for protection against: Chlorine Hydrogen Chloride Sulfur Dioxide Chlorine Dioxide Hydrogen Sulfide P100						
84A-1036	3M COMPANY 6000 Halfmask w/ 2096A or 2097and 6003 can. Combination Gas/Vapor Removing and Paniculate Filtering	10/18/96	Halfmask Non-powered	2 Facepiece-mounted	Yes	No
Approved for protection against: Chlorine Hydrogen Chloride Sulfur Dioxide Hydrogen Sulfide Hydrogen Fluoride Organic Vapor P100						
84A-1037	3M COMPANY 6000 Halfmask w/ 2096A or 2097 and 6004 can. Combination Gas/Vapor Removing and Paniculate Filtering	10/18/96	Halfmask Non-powered	2 Facepiece-mounted	Yes	No
Approved for protection against: Ammonia Organic Vapor P100						
84A-1038	3M COMPANY 6000 Halfmask w/ 2096A or 2097and 6005 can. Combination Gas/Vapor Removing and Paniculate Filtering	10/18/96	Halfmask Non-powered	2 Facepiece-mounted	Yes	No
Approved for protection against: Formaldehyde Organic Vapor P100						

Approval Number	Manufacturer/ Product Trade Name	Approval Date	Facepiece Type	No. of Filt./ Location of Filt.	Replaceable Filter?	Cleanable Filt. ?/ No. of Times
84A-1039	3M COMPANY 6000 Halfmask w/ 2096A or 2097 and 6006 cart. Combination Gas/Vapor Removing and Paniculate Filtering	10/18/96	Halfmask Non-powered	2 Facepiece-mounted	Yes	No
Approved for protection against:						
Organic Vapor						
Chlorine						
Hydrogen Chloride						
Sulfur Dioxide						
Chlorine Dioxide						
Hydrogen Sulfide						
Hydrogen Fluoride						
Formaldehyde						
Ammonia						
Methylamine						
P100						
84A-1040	3M COMPANY 6000 Halfmask w/ 2096 A or 2097 and 6009 can. Combination Gas/Vapor Removing and Paniculate Filtering	10/18/96	Halfmask Non-powered	2 Facepicce-mounted	Yes	No
Approved for protection against:						
Mercury Vapor						
Chlorine						
P100						
84A-1041	3M COMPANY 7X00 Halfmask with 2096A or 2097 Paniculate Filtering	10/18/96	Halfmask Non-powered	2 Facepicce-mounted	Yes	No
Approved for protection against:						
P100						
84 A-104	2 3M COMPANY 7800 with 2096A or 2097 Paniculate Filtering	10/25/96	Full Facepiece Non-powered	2 Facepiece-mounted	Yes	No
Approved to protection against:						
P100						
84A-1043	3M COMPANY 7800 w/ 2096A or 2097 and 6001 cart. Combination Gas/Vapor Removing and Paniculate Filtering	10/25/96	Full Facepiece Non-powered	2 Facepiece-mounted	Yes	No
Approved for protection against:						
Organic Vapor						
P100						

Approval Number	Manufacturer/ Product Trade Name	Approval Date	Facepiece Type	No. of Filt./ Location of Filt.	Replaceable Filter?	Cleanable Filt. ?/ No. of Times
84A-1044	3M COMPANY 7800 w/ 2096A or 2097and 6002 cart. Combination Gas/Vapor Removing and Paniculate Filtering	10/25/96	Full Facepiece Non-powered	2 Facepiece-mounted	Yes	No
Approved for protection against:						
Chlorine						
Hydrogen Chloride						
Sulfur Dioxide						
Chlorine Dioxide						
Hydrogen Sulfide						
P100						
84A-1045	3M COMPANY 7800 w/ 2096A or 2097and 6003 cart. Combination Gas/Vapor Removing and Particulate Filtering	10/25/96	Full Facepiece Non-powered	2 Facepiece-mounted	Yes	No
Approved for protection against:						
Organic Vapor						
Chlorine						
Hydrogen Chloride						
Sulfur Dioxide						
Hydrogen Fluoride						
Hydrogen Sulfide						
P100						
84A-1046	3M COMPANY 7800 w/ 2096A or 2097and 6004 cart. Combination Gas/Vapor Removing and Particulate Filtering	10/25/96	Full Facepiece Non-powered	2 Facepiece-mounted	Yes	No
Approved for protection against:						
Ammonia						
Methylamine						
P100						
84A-1047	3M COMPANY 7800 w/ 2096A or 2097and 6005 cart. Combination Gas/Vapor Removing and Paniculate Filtering	10/25/96	Full Facepiece Non-powered	2 Facepiece-mounted	Yes	No
Approved for protection against:						
Formaldehyde						
Organic Vapor						
P100						

Approval Number	Manufacturer/ Product Trade Name	Approval Date	Facepiece Type	No. of Filt./ Location of Filt.	Replaceable Filter?	Cleanable Filt.? No. of Times
84A-1048	3M COMPANY 7800 w/ 2096A or 2097 and 6006 can. Combination Gas/Vapor Removing and Particulate Filtering	10/25/96	Full Facepiece Non-powered	2 Facepiece-mounted	Yes	No
Approved for protection against:						
Organic Vapor						
Chlorine						
Hydrogen Chloride						
Sulfur Dioxide						
Chlorine Dioxide						
Hydrogen Fluoride						
Hydrogen Sulfide						
Formaldehyde						
Ammonia						
Methylamine						
P100						
84A-1049	3M COMPANY 7800 w/ 2096A or 2097 and 6009 cart. Combination Gas/Vapor Removing and Particulate Filtering	10/25/96	Full Facepiece Non-powered	2 Facepiece-mounted	Yes	No
Approved for protection against:						
Mercury Vapor						
Chlorine						
P100						
84A-1050	3M COMPANY 7800 SA/CF with 2096A or 2097 Particulate Filtering	10/25/96	Full Facepiece Non-powered	2 Facepiece-mounted Combination Air-Purifying and Atmosphere-Supplying C Type Continuous Flow	Yes	No
Approved for protection against:						
P100						
84A-1051	3M COMPANY 7800 SA/CF w/ 2096A or 2097 and 6001 cart. Combination Gas/Vapor Removing and Particulate Filtering	10/25/96	Full Facepiece Non-powered	2 Facepiece-mounted Combination Air-Purifying and Atmosphere-Supplying C Type Continuous Flow	Yes	No
Approved for protection against:						
Organic Vapor						
P100						
S4A-1052	3M COMPANY 7800 SA/CF w/ 2096A or 2097 and 6002 cart. Combination Gas/Vapor Removing and Particulate Filtering	10/25/96	Full Facepiece Non-powered	2 Facepiece-mounted Combination Air-Purifying and Atmosphere-Supplying C Type Continuous Flow	Yes	No
Approved for protection against:						
Chlorine						
Hydrogen Chloride						
Sulfur Dioxide						
Chlorine Dioxide						
Hydrogen Sulfide						
P100						

Approval Number	Manufacturer/ Product Trade Name	Approval Date	Facepiece Type	No. of Filt./ Location of Filt.	Replaceable Filter?	Cleanable Filt. ?/ No. of Times
84A-1053	3M COMPANY 7800 SA/CF w/ 2096A or 2097and 6003 can. Combination Gas/Vapor Removing and Paniculate Filtering	10/25/96	Full Facepiece Non-powered	2 Facepiece-mounted	Yes	No
Approved for protection against:			Type C	Continuous Flow		
Organic Vapor						
Chlorine						
Hydrogen Chloride						
Sulfur Dioxide						
Hydrogen Fluoride						
Hydrogen Sulfide						
P100						
84A-1054	3M COMPANY 7800 SA/CF w/2096A or 2097and 6004 cart Combination Gas/Vapor Removing and Paniculate Filtering	10/25/96	Full Facepiece Non-powered	2 Facepiece-mounted	Yes	No
Approved for protection against:			Type C	Continuous Flow		
Ammonia						
Methylamine						
P100						
84A-1055	3M COMPANY 7800 SA/CF w/ 2096A or 2097and 6005 cart. Combination Gas/Vapor Removing and Paniculate Filtering	10/25/96	Full Facepiece Non-powered	2 Facepiece-mounted	Yes	No
Approved for protection against:			Type C	Continuous Flow		
Formaldehyde						
Organic Vapor						
P100						
84A-1056	3M COMPANY 7800 SA/CF w/ 2096A or 2097and 6006 can. Combination Gas/Vapor Removing and Paniculate Filtering	10/25/96	Full Facepiece Non-powered	2 Facepiece-mounted	Yes	No
Approved for protection against:			Type C	Continuous Flow		
Organic Vapor						
Chlorine						
Hydrogen Chloride						
Sulfur Dioxide						
Chlorine Dioxide						
Hydrogen Sulfide						
Hydrogen Fluoride						
Formaldehyde						
Ammonia						
Methylamine						
P100						
84A-1057	3M COMPANY 7800 SA/CF w/ 2096A or 2097and 6009 cart Combination Gas/Vapor Removing and Particulate Filtering	10/25/96	Full Facepiece Non-powered	2 Facepiece-mounted	Yes	No
Approved for protection against:			C Type	Continuous Flow		
Mercury Vapor						
Chlorine						
P100						

Approval Number	Manufacturer/ Product Trade Name	Approval Date	Facepiece Type	No. of Filt/ Location of Filt.	Replaceable Filter?	Cleanable fih.? No. of Times
84A-1058	3M COMPANY 7800 SA/PD with 2096A or 2097 Particulate Filtering	10/25/96	Full Facepiece Non-powered Combination Air-Purifying and Atmosphere-Supplying Type C	2 Facepiece-mounted Combination Air-Purifying and Atmosphere-Supplying Pressure demand	Yes	No
Approved for protection against: P100						
84A-1059	3M COMPANY 7800 SA/PD w/ 2096A or 2097and 6001 cart Combination Gas/Vapor Removing and Particulate Filtering	10/25/96	Full Facepiece Non-powered Combination Air-Purifying and Atmosphere-Supplying Type C	2 Facepiece-mounted Combination Air-Purifying and Atmosphere-Supplying Pressure demand	Yes	No
Approved for protection against: Organic Vapor P100						
84A-1060	3M COMPANY 7800 SA/PD w/ 2096A or 2097and 6002 cart Combination Gas/Vapor Removing and Particulate Filtering	10/25/96	Full Facepiece Non-powered Combination Air-Purifying and Atmosphere-Supplying TypeC	2 Facepiece-mounted Combination Air-Purifying and Atmosphere-Supplying Pressure demand	Yes	No
Approved for protection against: Chlorine Hydrogen Chloride Sulfur Dioxide Chlorine Dioxide Hydrogen Sulfide P100						
84A-1061	3M COMPANY 7800 SA/PD w/ 2096A or 2097and 6003 cart. Combination Gas/Vapor Removing and Particulate Filtering	10/25/96	Full Facepiece Non-powered Combination Air-Purifying and Atmosphere-Supplying Type C	2 Facepiece-mounted Combination Air-Purifying and Atmosphere-Supplying Pressure demand	Yes	No
Approved for protection against: Organic Vapor Chlorine Hydrogen Chloride Sulfur Dioxide Hydrogen Fluoride Hydrogen Sulfide P100						
84A-1062	3M COMPANY 7800 SA/PDw/ 2096A or 2097and 6004 cart Combination Gas/Vapor Removing and Particulate Filtering	10/25/96	Full Facepiece Non-powered Combination Air-Purifying and Atmosphere-Supplying Type C	2 Facepiece-mounted Combination Air-Purifying and Atmosphere-Supplying Pressure demand	Yes	No
Approved for protection against: Ammonia Methylamine P100						
84A-1063	3M COMPANY 7800 SA/PD w/ 2096A or 2097and 6005 cart. Combination Gas/Vapor Removing and Particulate Filtering	10/25/96	Full Facepiece Non-powered Combination Air-Purifying and Atmosphere-Supplying TypeC	2 Facepiece-mounted Combination Air-Purifying and Atmosphere-Supplying Pressure demand	Yes	No
Approved for protection against: Formaldehyde Organic Vapor P100						

Approval Number	Manufacturer/ Product Trade Name	Approval Date	Facepiece Type	No. of Filt/ Location of Filt.	Replaceable Filter?	Cleanable Filt.? No. of Times
84A-1064	3M COMPANY 7800 SA/PD w/ 2096A or 2097and 6006 can. Combination Gas/Vapor Removing and Paniculate Filtering	10/25/96	Full Facepiece Non-powered	2 Facepiece-mounted	Yes	No
Approved for protection against:			Type C	Pressure demand		
Organic Vapor						
Chlorine						
Hydrogen Chloride						
Sulfur Dioxide						
Chlorine Dioxide						
Hydrogen Sulfide						
Hydrogen Fluoride						
Formaldehyde						
Ammonia						
Methylamine						
P100						
84A-1065	3M COMPANY 7800 SA/PD w/ 2096A or 2097and 6009 cart. Combination Gas/Vapor Removing and Paniculate Filtering	10/25/96	Full Facepiece Non-powered	2 Facepiece-mounted	Yes	No
Approved for protection against:			Type C	Pressure demand		
Mercury Vapor						
Chlorine						
P100						
84A-1066	3M COMPANY PD7800 SA with 2096A or 2097 Particulate Filtering	10/25/96	Full Facepiece Non-powered	2 Facepiece-mounted	Yes	No
Approved for protection against:			Type C	Pressure demand		
P100						
84A-1067	3M COMPANY PD7800 SA w/ 2096A or 2097and 6001 cart Combination Gas/Vapor Removing and Paniculate Filtering	10/25/96	Full Facepiece Non-powered	2 Facepiece-mounted	Yes	No
Approved for protection against:			Type C	Pressure demand		
Organic Vapor						
P100						
84A-1068	3M COMPANY PD7800 SA w/ 2096A or 2097and 6002 cart Combination Gas/Vapor Removing and Particulate Filtering	10/25/96	Full Facepiece Non-powered	2 Facepiece-mounted	Yes	No
Approved for protection against:			Type C	Pressure demand		
Chlorine						
Hydrogen Chloride						
Sulfur Dioxide						
Chlorine Dioxide						
Hydrogen Sulfide						
P100						

Approval Number	Manufacturer/ Product Trade Name	Approval Date	Facepiece Type	No. of Filt./ Location of Filt.	Replaceable Filter?	Cleanable Filt.? No. of Times
84A-1069	3M COMPANY PD7800 SA w/ 2096A or 2097and 6003 cut Combination Gas/Vapor Removing and Paniculate Filtering	10/25/96	Full Facepiece Non-powered Combination Air-Purifying and Atmosphere-Supplying Type C	2 Facepiece-mounted Pressure demand	Yes	No
Approved for protection against: Organic Vapor Chlorine Hydrogen Chloride Sulfur Dioxide Hydrogen Fluoride Hydrogen Sulfide P100						
84A-1070	3M COMPANY PD7800 SA w/ 2096A or 2097and 6004 cart. Combination Gas/Vapor Removing and Particulate Filtering	10/25/96	Full Facepiece Non-powered Combination Air-Purifying and Atmosphere-Supplying Type C	2 Facepiece-mounted Pressure demand	Yes	No
Approved for protection against: Ammonia Methylamine P100						
84A-1071	3M COMPANY PD7800 SA w/ 2096A or 2097and 6005 can. Combination Gas/Vapor Removing and Paniculate Filtering	10/25/96	Full Facepiece Non-powered Combination Air-Purifying and Atmosphere-Supplying Type C	2 Facepiece-mounted Pressure demand	Yes	No
Approved for protection against: Formaldehyde Organic Vapor P100						
84A-1072	3M COMPANY PD7800 SA w/ 2096A or 2097and 6006 can. Combination Gas/Vapor Removing and Particulate Filtering	10/25/96	Full Facepiece Non-powered Combination Air-Purifying and Atmosphere-Supplying Type C	2 Facepiece-mounted Pressure demand	Yes	No
Approved for protection against: Organic Vapor Chlorine Hydrogen Chloride Sulfur Dioxide Chlorine Dioxide Hydrogen Sulfide Hydrogen Fluoride Formaldehyde Ammonia Methylamine P100						
84A-1073	3M COMPANY PD7800 SA w/ 2096A or 2097and 6009 cart Combination Gas/Vapor Removing and Paniculate Filtering	10/25/96	Full Facepiece Non-powered Combination Air-Purifying and Atmosphere-Supplying Type C	2 Facepiece-mounted Pressure demand	Yes	No
Approved for protection against: Mercury Vapor Chlorine P100						

Approval Number	Manufacturer/ Product Trade Name	Approval Date	Facepiece Type	No. of Filt./ Location of Filt.	Replaceable Filter?	Cleanable Filt.? No. of Times
84A-1074	3M COMPANY 6000 with 2096A or 2097 filters Particulate Filtering	10/25/96	Full Facepiece Non-powered Air-Purifying	2 Facepiece-mounted	Yes	No
Approved for protection against: P100						
84A-1075	3M COMPANY 6000 with 2096A or 2097 filters and 6001 Combination Gas/Vapor Removing and Particulate Filtering	10/25/96	Full Facepiece Non-powered Air-Purifying	2 Facepiece-mounted	Yes	No
Approved for protection against: Organic Vapor P100						
84A-1076	3M COMPANY 6000 with 2096A or 2097 filters and 6002 Combination Gas/Vapor Removing and Particulate Filtering	10/25/96	Full Facepiece Non-powered Air-Purifying	2 Facepiece-mounted	Yes	No
Approved for protection against: Chlorine Hydrogen Chloride Sulfur Dioxide Chlorine Dioxide Hydrogen Sulfide P100						
84A-1077	3M COMPANY 6000 with 2096A or 2097 filters and 6003 Combination Gas/Vapor Removing and Particulate Filtering	10/25/96	Full Facepiece Non-powered Air-Purifying	2 Facepiece-mounted	Yes	No
Approved for protection against: Organic Vapor Chlorine Hydrogen Chloride Sulfur Dioxide Hydrogen Fluoride Hydrogen Sulfide P100						
84A-1078	3M COMPANY 6000 with 2096A or 2097 filters and 6004 Combination Gas/Vapor Removing and Particulate Filtering	10/25/96	Full Facepiece Non-powered Air-Purifying	2 Facepiece-mounted	Yes	No
Approved for protection against: Ammonia Methylamine P100						
84A-1079	3M COMPANY 6000 with 2096A or 2097 filters and 6005 Combination Gas/Vapor Removing and Particulate Filtering	10/25/96	Full Facepiece Non-powered Air-Purifying	2 Facepiece-mounted	Yes	No
Approved for protection against: Formaldehyde Organic Vapor P100						

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Approval Number	Manufacturer/ Product Trade Name	Approval Date	Facepiece Type	No. of Filt./ Location of Filt.	Replaceable Filter?	Cleanable Filt.? No. of Times
84A-1085	3M COMPANY 700Xwith 2096A or 2097 filters and 6003 Combination Gas/Vapor Removing and Particulate Filtering	11/22/96	Halfmask Non-powered Air-Purifying	2 Facepiece-mounted	Yes	No
Approved for protection against: Chlorine Dioxide Hydrogen Sulfide Hydrogen Fluoride P100 Organic Vapor Chlorine Hydrogen Chloride Sulfur Dioxide						
84A-1086	3M COMPANY 700Xwith 2096A or 2097 filters and 6004 Combination Gas/Vapor Removing and Particulate Filtering	11/22/96	Halfmask Non-powered Air-Purifying	2 Facepiece-mounted	Yes	No
Approved for protection against: Ammonia Methylamine P100						
84A-1087	3M COMPANY 700Xwith 2096A or 2097 filters and 6005 Combination Gas/Vapor Removing and Particulate Filtering	11/22/96	Halfmask Non-powered Air-Purifying	2 Facepiece-mounted	Yes	No
Approved for protection against: Formaldehyde Organic Vapor P100						
84A-1088	3M COMPANY 700Xwith 2096A or 2097 filters and 6006 Combination Gas/Vapor Removing and Particulate Filtering	11/22/96	Halfmask Non-powered Air-Purifying	2 Facepiece-mounted	Yes	No
Approved for protection against: Organic Vapor Chlorine Hydrogen Chloride Sulfur Dioxide Chlorine Dioxide Hydrogen Sulfide Hydrogen Fluoride Formaldehyde Ammonia Methylamine P100						
84A-1089	3M COMPANY 700Xwith 2096A or 2097 filters and 6009 Particulate Filtering	11/22/96	Halfmask Non-powered Air-Purifying	2 Facepiece-mounted	Yes	No
Approved for protection against: Mercury Vapor Chlorine P100						

Approval Number	Manufacturer/ Product Trade Name	Approval Date	Facepiece Type	No. of Filt./ Location of Filt.	Replaceable Filter?	Cleanable Filt. ?/ No. of Times
84A-1090	WILLSON SAFETY PRODUCTS N9520, N9520OV Paniculate Filtering	11/6/96	Halfmask Non-powered Air-Purifying	1 Filtering Facepiece	No	No
Approved for protection against: N95						
84A-1091	NORTH SAFETY PRODUCTS 5500 w/ 7506N95 Paniculate Filtering	11/25/96	Halfmask Non-powered Air-Purifying	2 Facepiece-mounted	Yes	No
Approved for protection against: N95						
84A-1092	NORTH SAFETY PRODUCTS 5500 w/ N7500-01/7506N95 Combination Gas/Vapor Removing and Paniculate Filtering	11/25/96	Halfmask Non-powered Air-Purifying	2 Facepiece-mounted	Yes	No
Approved for protection against: Organic Vapor N95						
84A-1093	NORTH SAFETY PRODUCTS 5500 w/ N7500-02/7506N95 Combination Gas/Vapor Removing and Particulate Filtering	11/25/96	Halfmask Non-powered Air-Purifying	2 Facepiece-mounted	Yes	No
Approved for protection against: Chlorine Hydrogen Chloride Sulfur Dioxide Chlorine Dioxide Formaldehyde Hydrogen Fluoride N95						
84A-1094	NORTH SAFETY PRODUCTS 5500 w/ N7500-03/7506N95 Combination Gas/Vapor Removing and Paniculate Filtering	11/25/96	Halfmask Non-powered Air-Purifying	2 Facepiece-mounted	Yes	No
Approved for protection against: Organic Vapor Chlorine Hydrogen Chloride Sulfur Dioxide Chlorine Dioxide Hydrogen Fluoride N95						

Approval Number	Manufacturer/ Product Trade Name	Approval Date	Facepiece Type	No. of Filt/ Location of Filt.	Replaceable filter?	Cleanable Filt.? No. of Times
84A-1095	NORTH SAFETY PRODUCTS 5500 w/ N7500-04/7506N95 Combination Gas/Vapor Removing and Particulate Filtering	11/25/96	Halfmask Non-powered Air-Purifying	2 Facepiece-mounted	Yes	No
Approved for protection against: Ammonia Methylamine N95						
84A-1096	NORTH SAFETY PRODUCTS 5500 w/ N7500-05/7506N95 Combination Gas/Vapor Removing and Particulate Filtering	11/25/96	Halfmask Non-powered Air-Purifying	2 Facepiece-mounted	Yes	No
Approved for protection against: Organic Vapor Formaldehyde N95						
84A-1097	NORTH SAFETY PRODUCTS 5500 w/ N7500-52/7506N95 Combination Gas/Vapor Removing and Particulate Filtering	11/25/96	Halfmask Non-powered Air-Purifying	2 Facepiece-mounted	Yes	No
Approved for protection against: Mercury Vapor Chlorine N95						
84A-1098	NORTH SAFETY PRODUCTS 5500 w/ 75SC/7506N95 Combination Gas/Vapor Removing and Particulate Filtering	11/25/96	Halfmask Non-powered Air-Purifying	2 Facepiece-mounted	Yes	No
Approved for protection against: Organic Vapor Chlorine Hydrogen Chloride Sulfur Dioxide Chlorine Dioxide Hydrogen Fluoride Hydrogen Sulfide Formaldehyde Ammonia Methylamine N95						
84A-1099	NORTH SAFETY PRODUCTS 7700 w/ N7506N95 Particulate Filtering	11/25/96	Halfmask Non-powered Air-Purifying	2 Facepiece-mounted	Yes	No
Approved for protection against: N95						
84A-1100	NORTH SAFETY PRODUCTS 7700 w/ N7500-01/7506N95 Combination Gas/Vapor Removing and Particulate Filtering	11/25/96	Halfmask Non-powered Air-Purifying	2 Facepiece-mounted	Yes	No
Approved for protection against: Organic Vapor N95						

Approval Number	Manufacturer/ Product Trade Name	Approval Date	Facepiece Type	No. of Filt./ Location of Filt.	Replaceable Filter?	Cleanable Filt.? No. of Times
84A-1106	NORTH SAFETY PRODUCTS 7700 w/ 75SC/7506N95 Combination Gas/Vapor Removing and Paniculate Filtering	11/25/96	Halfmask Non-powered Air-Purifying	2 Facepiece-mounted	Yes	No
Approved for protection against:						
Organic Vapor						
Chlorine						
Hydrogen Chloride						
Sulfur Dioxide						
Chlorine Dioxide						
Hydrogen Fluoride						
Hydrogen Sulfide						
Formaldehyde						
Ammonia						
Methylamine						
N95						
84A-1107	NORTH SAFETY PRODUCTS 7600 w/ 7506N95 Paniculate Filtering	11/25/96	Full facepiece Non-powered Air-Purifying	2 Facepiece-mounted	Yes	No
Approved for protection against:						
N95						
84A-1108	NORTH SAFETY PRODUCTS 7600 w/ N7500-01/7506N95 Combination Gas/Vapor Removing and Paniculate Filtering	11/25/96	Full facepiece Non-powered Air-Purifying	2 Facepiece-mounted	Yes	No
Approved for protection against:						
Organic Vapor						
N95						
84A-1109	NORTH SAFETY PRODUCTS 7600 w/ N7500-02/7506N95 Combination Gas/Vapor Removing and Particulate Filtenng	11/25/96	Full facepiece Non-powered Air-Purifying	2 Facepiece-mounted	Yes	No
Approved for protection against:						
Chlorine						
Hydrogen Chloride						
Sulfur Dioxide						
Chlorine Dioxide						
Formaldehyde						
Hydrogen Fluoride						
N95						
84A-1110	NORTH SAFETY PRODUCTS 7600 w/ N7500-03/7506N95 Combination Gas/Vapor Removing and Paruculate Filtering	11/25/96	Full facepiece Non-powered Air-Purifying	2 Facepiece-mounted	Yes	No
Approved for protection against:						
Organic Vapor						
Chlorine						
Hydrogen Chloride						
Sulfur Dioxide						
Chlorine Dioxide						
Hydrogen Fluoride						
N95						

Approval Number	Manufacturer/ Product Trade Name	Approval Date	Facepiece Type	No. of Filt./ Location of Filt.	Replaceable Filter?	Cleanable Filt. ?/ No. of Times
84A-1111	NORTH SAFETY PRODUCTS 7600 w/ N7500-04/7506N95 Combination Gas/Vapor Removing and Particulate Filtering	11/25/96	Full facepiece Non-powered Air-Purifying	2 Facepiece-mounted	Yes	No
Approved for protection against: Ammonia Methylamine N95						
84A-1112	NORTH SAFETY PRODUCTS 7600 w/ N7500-05/7506N95 Combination Gas/Vapor Removing and Particulate Filtering	11/25/96	Full facepiece Non-powered Air-Purifying	2 Facepiece-mounted	Yes	No
Approved for protection against: Organic Vapor Formaldehyde N95						
84A-1113	NORTH SAFETY PRODUCTS 7600 w/ N7500-52/7506N95 Combination Gas/Vapor Removing and Particulate Filtering	11/25/96	Full facepiece Non-powered Air-Purifying	2 Facepiece-mounted	Yes	No
Approved for protection against: Mercury Vapor Chlorine N95						
84A-1114	NORTH SAFETY PRODUCTS 7600 w/ 75SC/7506N95 Combination Gas/Vapor Removing and Particulate Filtering	11/25/96	Full facepiece Non-powered Air-Purifying	2 Facepiece-mounted	Yes	No
Approved for protection against: Organic Vapor Chlorine Hydrogen Chloride Sulfur Dioxide Chlorine Dioxide Hydrogen Fluoride Hydrogen Sulfide Formaldehyde Ammonia Methylamine N95						
84A-1115	NORTH SAFETY PRODUCTS 77BP30 w/ 7506N95 Particulate Filtering	11/22/96	Halfmask Non-powered Air-Purifying	2 Back-mounted	Yes	No
Approved for protection against: N95						
84A-1116	NORTH SAFETY PRODUCTS 77BP30 w/ N7500-01/7506N95 Combination Gas/Vapor Removing and Particulate Filtering	11/22/96	Halfmask Non-powered Air-Purifying	2 Back-mounted	Yes	No
Approved for protection against: Organic Vapor N95						

N95

N95

Approval Number	Manufacturer/ Product Trade Name	Approval Date	Facepiece Type	No. of Filt/ Location of Filt.	Replaceable Filter?	Cleanable Filt. ?/ No. of Times
84A-1125	NORTH SAFETY PRODUCTS 3004 w/7506N95 Combination Gas/Vapor Removing and Particulate Filtering	11/25/96	Halfmask Non-powered Air-Purifying	2 Facepiece-mounted	Yes	No
Approved for protection against: Ammonia Methylamine N95						
84A-1126	NORTH SAFETY PRODUCTS 3005 w/ 7506N95 Combination Gas/Vapor Removing and Particulate Filtering	11/25/96	Halfmask Non-powered Air-Purifying	2 Facepiece-mounted	Yes	No
Approved for protection against: Organic Vapor Formaldehyde N95						
84A-1127	NORTH SAFETY PRODUCTS 30052w/ 7506N95 Combination Gas/Vapor Removing and Particulate Filtering	11/25/96	Halfmask Non-powered Air-Purifying	2 Facepiece-mounted	Yes	No
Approved for protection against: Mercury Vapor Chlorine N95						
84A-1128	NORTH SAFETY PRODUCTS 308SCLw/ 7506N95 Combination Gas/Vapor Removing and Particulate Filtering	11/25/96	Halfmask Non-powered Air-Purifying	2 Facepiece-mounted	Yes	No
Approved for protection against: Ammonia Chlorine Chlorine Dioxide Formaldehyde Hydrogen Chloride Hydrogen Fluoride Hydrogen Sulfide Methylamine Organic Vapor Sulfur Dioxide N95						
84A-1129	DRAGERWERK AG Picco 20 w/ 6736777 filter Particulate Filtering	11/22/96	Halfmask Non-powered Air-Purifying	1 Facepiece-mounted	Yes	No
Approved for protection against: P100						

Approval Number	Manufacturer/ Product Trade Name	Approval Date	Facepiece Type	No. of Filt./ Location of Filt.	Replaceable Filter?	Cleanable Filt. ?/ No. of Times
84A-1134	MINE SAFETY APPLIANCE COMPANY Ultra-Twin with GMF-P100 LP Combination Gas/Vapor Removing and Paniculate Filtering	12/24/96	Full Facepiece Non-powered Air-Purifying	2 Facepiece-mounted	No	No
Approved for protection against:						
Hydrogen Chloride						
Sulfur Dioxide						
P100						
Formaldehyde						
Organic Vapor						
Chlorine						
84A-1135	MINE SAFETY APPLIANCE COMPANY Duo-Twin adapted with GMF-P100 LP Combination Gas/Vapor Removing and Paniculate Filtering	12/24/96	Full Facepiece Non-powered Air-Purifying	2 Facepiece-mounted	No	No
Approved for protection against:						
Formaldehyde						
Sulfur Dioxide						
Hydrogen Chloride						
Chlorine						
Organic Vapor						
P100						
84A-1136	MINE SAFETY APPLIANCE COMPANY Ultravue adapied, with GMF-P100 LP Combination Gas/Vapor Removing and Particulate Filtering	12/24/96	Full Facepiece Non-powered Air-Purifying	2 Facepiece-moumed	No	No
Approved for protection against:						
Sulfur Dioxide						
Formaldehyde						
Organic Vapor						
Hydrogen Chloride						
Chlorine						
P100						
84A-1137	LOUIS M. GERSON COMPANY, INC. 8001 with G95N Combination Gas/Vapor Removing and Particulate Filtering	11/1/96	Halfmask Non-powered Air-Purifying	2 Facepiece-mounted	Yes	No
Approved for protection against:						
Organic Vapor						
N95						

Approval Number	Manufacturer/ Product Trade Name	Approval Date	Facepiece Type	No. of Filt./ Location of Filt.	Replaceable Filter?	Cleanable Filt.? No. of Times
84A-1138	LOUIS M.GERSON COMPANY, INC. 8002 with G95N Combination Gas/Vapor Removing and Paniculate Filtering	11/1/96	Halfmask Non-powered Air-Purifying	2 Facepiece-mounted	Yes	No
Approved for protection against:						
Chlorine						
Hydrogen Chloride						
Sulfur Dioxide						
Chlorine Dioxide						
Hydrogen Fluoride						
Hydrogen Sulfide						
N95						
84A-1139	LOUIS M.GERSON COMPANY, INC. 8003 with G95N Combination Gas/Vapor Removing and Paniculate Filtering	11/1/96	Halfmask Non-powered Air-Purifying	2 Facepiece-mounted	Yes	No
Approved for protection against:						
Organic Vapor						
Chlorine						
Hydrogen Chloride						
Sulfur Dioxide						
N95						
84A-1140	LOUIS M.GERSON COMPANY, INC. 8004 with G95N Combination Gas/Vapor Removing and Paniculate Filtering	11/1/96	Halfmask Non-powered Air-Purifying	2 Facepiece-mounted	Yes	No
Approved for protection against:						
Ammonia						
Methylamine						
N95						
84A-1141	LOUIS M.GERSON COMPANY, INC. 8005 with G95N Combination Gas/Vapor Removing and Particulate Filtering	11/1/96	Halfmask Non-powered Air-Purifying	2 Facepiece-mounted	Yes	No
Approved for protection against:						
N95						
Formaldehyde						
84A-1142	LOUIS M.GERSON COMPANY, INC. 8001 with G95R Combination Gas/Vapor Removing and Paniculate Filtering	11/1/96	Halfmask Non-powered Air-Purifying	2 Facepiece-mounted	Yes	No
Approved for protection against:						
Organic Vapor						
R95						

Approval Number	Manufacturer/ Product Trade Name	Approval Date	Facepiece Type	No. of Filt/ Location of Filt.	Replaceable Filter?	Cleanable Filt.? No. of Times
84A-1143	LOUIS M.GERSON COMPANY, INC. 8002 with G95R Combination Gas/Vapor Removing and Paniculate Filtering	11/1/96	Halfmask Non-powered Air-Purifying	2 Facepiece-mounted	Yes	No
Approved for protection against:						
Chlorine						
Hydrogen Chloride						
Sulfur Dioxide						
Chlorine Dioxide						
Hydrogen Fluoride						
Hydrogen Sulfide						
R95						
84A-1144	LOUIS M.GERSON COMPANY, INC. 8003 with G95R Combination Gas/Vapor Removing and Paniculate Filtering	11/1/96	Halfmask Non-powered Air-Purifying	2 Facepiece-mounted	Yes	No
Approved for protection against:						
Organic Vapor						
Chlorine						
Hydrogen Chloride						
Sulfur Dioxide						
N95						
84A-1145	LOUIS M.GERSON COMPANY, INC. 8004 with G95R Combination Gas/Vapor Removing and Particulate Filtering	11/1/96	Halfmask Non-powered Air-Purifying	2 Facepiece-mounted	Yes	No
Approved for protection against:						
Ammonia						
Methylamine						
R95						
84A-1146	LOUIS M.GERSON COMPANY, INC. 8005 with G95R Combination Gas/Vapor Removing and Paniculate Filtering	11/1/96	Halfmask Non-powered Air-Purifying	2 Facepiece-mounted	Yes	No
Approved for protection against:						
Formaldehyde						
R95						
84A-1147	MINE SAFETY APPLIANCE COMPANY PremAir Duo-Twin w/ Comfo P100, Sparkfoe P100 Combination Gas/Vapor Removing and Paniculate Filtering	11/6/96	Full facepiece Non-powered Type C	2 Facepiece-mounted Combination Air-Purifying and Atmosphere-Supplying Pressure Demand	Yes	No
Approved for protection against:						
P100						
84A-1148	MINE SAFETY APPLIANCE COMPANY PremAir Duo-Twin with Comfo P100 LP Combination Gas/Vapor Removing and Paniculate Filtering	11/6/96	Full facepiece Non-powered Type C	2 Facepiece-mounted Combination Air-Purifying and Atmosphere-Supplying Pressure Demand	Yes	No
Approved for protection against:						
P100						

Approval Number	Manufacturer/ Product Trade Name	Approval Date	Facepiece Type	No. of Filt./ Location of Filt.	Replaceable Filter?	Cleanable Filt.? No. of Times
84A-1149	MINE SAFETY APPLIANCE COMPANY PremAir Duo-Twin with Comfo GMA-P100 Combination Gas/Vapor Removing and Paniculate Filtering	11/6/96	Full facepiece Non-powered Type C	2 Facepiece-mounted Combination Air-Purifying and Atmosphere-Supplying Pressure Demand	No	No
Approved for protection against: Organic Vapor P100						
84A-1150	MINE SAFETY APPLIANCE COMPANY PremAir Duo-Twin with Comfo GMA-P100LP Combination Gas/Vapor Removing and Particulate Filtering	11/6/96	Full facepiece Non-powered Type C	2 Facepiece-mounted Combination Air-Purifying and Atmosphere-Supplying Pressure Demand	No	No
Approved for protection against: Organic Vapor P100						
84A-1151	MINE SAFETY APPLIANCE COMPANY PremAir Duo-Twin with Comfo GMB-P100 cart Combination Gas/Vapor Removing and Paniculate Filtering	11/8/96	Full Facepiece Non-powered Type C	2 Facepiece-mounted Combination Air-Purifying and Atmosphere-Supplying Pressure Demand	No	No
Approved for protection against: Chlorine Hydrogen Chloride Sulfur Dioxide Chlorine Dioxide Hydrogen Sulfide P100						
84A-1152	MINE SAFETY APPLIANCE COMPANY PremAir Duo-Twin with Comfo GMB-P100LP can. Combination Gas/Vapor Removing and Particulate Filtering	11/8/96	Full Facepiece Non-powered Type C	2 Facepiece-mounted Combination Air-Purifying and Atmosphere-Supplying Pressure Demand	No	No
Approved for protection against: Chlorine Hydrogen Chloride Sulfur Dioxide Chlorine Dioxide Hydrogen Sulfide P100						
84A-1153	MINE SAFETY APPLIANCE COMPANY PremAir Duo-Twin with Comfo GMC-P100 cart Combination Gas/Vapor Removing and Paniculate Filtering	11/8/96	Full Facepiece Non-powered Type C	2 Facepiece-mounted Combination Air-Purifying and Atmosphere-Supplying Pressure Demand	No	No
Approved for protection against: Organic Vapor Chlorine Hydrogen Chloride Sulfur Dioxide Chlorine Dioxide Hydrogen Sulfide P100						

Approval Number	Manufacturer/ Product Trade Name	Approval Date	Facepiece Type	No. of Filt./ Location of Filt.	Replaceable Filter?	Cleanable Filt.? No. of Times
84A-1154	MINE SAFETY APPLIANCE COMPANY PremAir Duo-Twin with Comfo GMC-P100 LP can. Combination Gas/Vapor Removing and Particulate Filtering	11/8/96	Full Facepiece Non-powered	2 Facepiece-mounted	No	No
Approved for protection against:			Combination Air-Purifying and Atmosphere-Supplying Type C	Pressure Demand		
Organic Vapor						
Chlorine						
Hydrogen Chloride						
Sulfur Dioxide						
Chlorine Dioxide						
Hydrogen Sulfide						
P100						
84A-1155	MINE SAFETY APPLIANCE COMPANY PremAir Duo-Twin with Comfo GMD-P100 cart. Combination Gas/Vapor Removing and Particulate Filtering	11/8/96	Full Facepiece Non-powered	2 Facepiece-mounted	No	No
Approved for protection against:			Combination Air-Purifying and Atmosphere-Supplying Type C	Pressure Demand		
P100						
Ammonia						
Methylamine						
84A-1156	MINE SAFETY APPLIANCE COMPANY PremAir Duo-Twin with Comfo GMD-P100 LP cart. Combination Gas/Vapor Removing and Particulate Filtering	11/8/96	Full Facepiece Non-powered	2 Facepiece-mounted	No	No
Approved for protection against:			Combination Air-Purifying and Atmosphere-Supplying Type C	Pressure Demand		
Ammonia						
Methylamine						
P100						
84A-1157	MINE SAFETY APPLIANCE COMPANY PremAir Duo-Twin with Comfo GMF-P100 cart. Combination Gas/Vapor Removing and Particulate Filtering	11/8/96	Full Facepiece Non-powered	2 Facepiece-mounted	No	No
Approved for protection against:			Combination Air-Purifying and Atmosphere-Supplying Type C	Pressure Demand		
Chlorine						
Hydrogen Chloride						
Sulfur Dioxide						
Organic Vapor						
Formaldehyde						
P100						
84A-1158	MINE SAFETY APPLIANCE COMPANY PremAir Duo-Twin with Comfo GMI-P100 cart. Combination Gas/Vapor Removing and Particulate Filtering	11/8/96	Full Facepiece Non-powered	2 Facepiece-mounted	No	No
Approved for protection against:			Combination Air-Purifying and Atmosphere-Supplying Type C	Pressure Demand		
Organic Vapor						
P100						
84A-1159	MINE SAFETY APPLIANCE COMPANY PremAir Duo-Twin with Comfo GMI-P100 LP cart. Combination Gas/Vapor Removing and Particulate Filtering	11/8/96	Full Facepiece Non-powered	2 Facepiece-mounted	No	No
Approved for protection against:			Combination Air-Purifying and Atmosphere-Supplying Type C	Pressure Demand		
Organic Vapor						
P100						

P100

Approved for protection against:

N95

[illegible]

Approval Number	Manufacturer/ Product Trade Name	Approval Date	Facepiece Type	No. of Filt./ Location of Filt.	Replaceable Filter?	Cleanable Filt. ?/ No. of Times
84A-1172	PRO-TECH RESPIRATORS, INC. 1390, 1490, 1590 w/ G104 / H404 Combination Gas/Vapor Removing and Paniculate Filtering	11/14/96	Halfmask Non-powered Air-Purifying	2 Facepiece-mounted	No	No
Approved for protection against:						
Chlorine						
Hydrogen Chloride						
Sulfur Dioxide						
Organic Vapor						
84A-1173	PRO-TECH RESPIRATORS, INC. 1390, 1490, 1590 w/ G106 / H404 Combination Gas/Vapor Removing and Particulate Filtering	11/14/96	Halfmask Non-powered Air-Purifying	2 Facepiece-mounted	No	No
Approved for protection against:						
Ammonia						
Methylamine						
P100						
84A-1174	PRO-TECH RESPIRATORS, INC. 1390, 1490, 1590 w/ G110 / H404 Combination Gas/Vapor Removing and Paniculate Filtering	11/14/96	Halfmask Non-powered Air-Purifying	2 Facepiece-mounted	No	No
Approved for protection against:						
Ammonia						
Chlorine						
Chlorine Dioxide						
Formaldehyde						
Hydrogen Chloride						
Hydrogen Fluoride						
Hydrogen Sulfide						
Methylamine						
Organic Vapor						
Sulfur Dioxide						
P100						
84A-1175	PRO-TECH RESPIRATORS, INC. B501,B541 w/ G100 / H404 Combination Gas/Vapor Removing and Particulate Filtering	11/14/96	Full Facepiece Non-powered Air-Purifying	2 Facepiece-mounted	No	No
Approved for protection against:						
Organic Vapor						
P100						

Approval Number	Manufacturer/ Product Trade Name	Approval Date	Facepiece Type	No. of Filt./ Location of Filt.	Replaceable Filter?	Cleanable Filt.? No. of Times
84A-1176	PRO-TECH RESPIRATORS, INC. B501,B541 w/ G102 / H404 Combination Gas/Vapor Removing and Particulate Filtering	11/14/96	Full Facepiece Non-powered Air-Purifying	2 Facepiece-mounted	No	No
Approved for protection against:						
P100						
Chlorine						
Hydrogen Chloride						
Sulfur Dioxide						
Formaldehyde						
84A-1177	PRO-TECH RESPIRATORS, INC. B501,B541 w/ G104 / H404 Combination Gas/Vapor Removing and Particulate Filtering	11/14/96	Full Facepiece Non-powered Air-Purifying	2 Facepiece-mounted	No	No
Approved for protection against:						
Chlorine						
Hydrogen Chloride						
Sulfur Dioxide						
Organic Vapor						
P100						
84A-1178	PRO-TECH RESPIRATORS, INC. B501,B541 w/ G106 / H404 Combination Gas/Vapor Removing and Particulate Filtering	11/14/96	Full Facepiece Non-powered Air-Purifying	2 Facepiece-mounted	No	No
Approved for protection against:						
Ammonia						
Methylamine						
P100						
84A-1179	PRO-TECH RESPIRATORS, INC. B501,B541 with G110/H404 Combination Gas/Vapor Removing and Particulate Filtering	11/14/96	Full Facepiece Non-powered Air-Purifying	2 Facepiece-mounted	No	No
Approved for protection against:						
Ammonia						
Chlorine						
Chlorine Dioxide						
Formaldehyde						
Hydrogen Chloride						
Hydrogen Fluoride						
Hydrogen Sulfide						
Methylamine						
Organic Vapor						
Sulfur Dioxide						
P100						
84A-1180	PRO-TECH RESPIRATORS, INC. Cosmos w/ G100 / H404 Combination Gas/Vapor Removing and Particulate Filtering	11/14/96	Full Facepiece Non-powered Air-Purifying	2 Facepiece-mounted	No	No
Approved for protection against:						
Organic Vapor						
P100						

Approval Number	Manufacturer/ Product Trade Name	Approval Date	Facepiece Type	No. of Filt./ Location of Filt.	Replaceable Filter?	Cleanable Filt.? No. of Times
84A-1181	PRO-TECH RESPIRATORS, INC. Cosmos w/ G102 / H404 Combination Gas/Vapor Removing and Paniculate Filtehng	11/14/96	Full Facepiece Non-powered Air-Purifying	2 Facepiece-mounted	No	No
Approved for protection against:						
Chlorine						
Hydrogen Chloride						
Sulfur Dioxide						
Formaldehyde						
P100						
84A-1182	PRO-TECH RESPIRATORS, INC. Cosmos w/ G104 / H404 Combination Gas/Vapor Removing and Paniculate Filtering	11/14/96	Full Facepiece Non-powered Air-Purifying	2 Facepiece-mounted	No	No
Approved for protection against:						
Chlorine						
Hydrogen Chloride						
Sulfur Dioxide						
Organic Vapor						
P100						
84A-1183	PRO-TECH RESPIRATORS, INC. Cosmos w/ G106/ H404 Combination Gas/Vapor Removing and Particulate Filtering	11/14/96	Full Facepiece Non-powered Air-Purifying	2 Facepiece-mounted	No	No
Approved for protection against:						
Ammonia						
Methylamine						
P100						
84A-1184	PRO-TECH RESPIRATORS, INC. Cosmos w/ G110 / H404 Combination Gas/Vapor Removing and Paniculate Filtering	11/14/96	Full Facepiece Non-powered Air-Purifying	2 Facepiece-mounted	No	No
Approved for protection against:						
Ammonia						
Chlorine						
Chlorine Dioxide						
Formaldehyde						
Hydrogen Chloride						
Hydrogen Fluoride						
Hydrogen Sulfide						
Methylamine						
Organic Vapor						
Sulfur Dioxide						
P100						
84A-1185	MINE SAFETY APPLIANCE COMPANY Ultra Elite adapted, with GMF-P100LP Combination Gas/Vapor Removing and Paniculate Filtering	12/24/96	Full Facepiece Non-powered Air-Purifying	2 Facepiece-mounted	No	No
Approved for protection against:						
Chlorine						
Hydrogen Chloride						
Sulfur Dioxide						
Formaldehyde						
Organic Vapor						
P100						

Approval Number	Manufacturer/ Product Trade Name	Approval Date	Facepiece Type	No. of Filt./ Location of Filt.	Replaceable Filter?	Cleanable Filt.? No. of Times
84A-1186	MINE SAFETY APPLIANCE COMPANY PremAir Duo-Twin with GMF-P100 LP Combination Gas/Vapor Removing and Paniculate Filtering	12/24/96	Full Facepiece Non-powered Combination Type C	2 Facepiece-mounted Air-Purifying and Atmosphere-Supplying Continuous-Flow	No	No
Approved for protection against:						
Chlorine						
Hydrogen Chloride						
Sulfur Dioxide						
Formaldehyde						
Organic Vapor						
P100						
84A-1187	MINE SAFETY APPLIANCE COMPANY PremAir Cadet Duo-Twin w/ Comfo P100 Particulate Filtering	12/24/96	Full Facepiece Non-powered Combination Type C	2 Facepiece-mounted Air-Purifying and Atmosphere-Supplying Continuous-Flow	Yes	No
Approved for protection against:						
P100						
84A-1188	MINE SAFETY APPLIANCE COMPANY PremAir Cadet Duo-Twin w/ Comfo P100 LP Paniculate Filtering	12/24/96	Full Facepiece Non-powered Combination Type C	2 Facepiece-mounted Air-Purifying and Atmosphere-Supplying Continuous-Flow	Yes	No
Approved for protection against:						
P100						
84A-1189	MINE SAFETY APPLIANCE COMPANY PremAir Cadet Duo-Twin w/ Comfo GMA-P100 Paniculate Filtering	12/24/96	Full Facepiece Non-powered Combination Type C	2 Facepiece-mounted Air-Purifying and Atmosphere-Supplying Continuous-Flow	No	No
Approved for protection against:						
Organic Vapor						
P100						
84A-1190	MINE SAFETY APPLIANCE COMPANY PremAir Cadet Duo-Twin w/ Comfo GMA-P100 LP Paniculate Filtering	12/24/96	Full Facepiece Non-powered Combination Type C	2 Facepiece-mounied Air-Purifying and Atmosphere-Supplying Continuous-Flow	No	No
Approved for protection against:						
Organic Vapor						
P100						
84A-1191	MINE SAFETY APPLIANCE COMPANY PremAir Cadet Duo-Twin w/ Comfo GMB-P100 Paniculate Filtering	12/24/96	Full Facepiece Non-powered Combination Type C	2 Facepiece-mounted Air-Purifying and Atmosphere-Supplying Continuous-Flow	No	No
Approved for protection against:						
Chlorine						
Hydrogen Chloride						
Sulfur Dioxide						
Chlorine Dioxide						
Hydrogen Sulfide						
P100						

Approval Number	Manufacturer/ Product Trade Name	Approval Date	Facepiece Type	No. of Filt./ Location of Filt.	Replaceable Filter?	Cleanable Filt.? No. of Times
84A-1192	MINE SAFETY APPLIANCE COMPANY PremAir Cadet Duo-Twin w/ Comfo GMB-P100 LP Particulate Filtering	12/24/96	Full Facepiece Non-powered	2 Facepiece-mounted Combination Air-Purifying and Atmosphere-Supplying Type C Continuous-Flow	No	No
Approved for protection against:						
Chlorine						
Hydrogen Chloride						
Sulfur Dioxide						
Chlorine Dioxide						
Hydrogen Sulfide						
P100						
84A-1193	MINE SAFETY APPLIANCE COMPANY PremAir Cadet Duo-Twin w/ Comfo GMC-P100 Particulate Filtering	12/24/96	Full Facepiece Non-powered	2 Facepiece-mounted Combination Air-Purifying and Atmosphere-Supplying Type C Continuous-Flow	No	No
Approved for protection against:						
Organic Vapor						
Chlorine						
Hydrogen Chloride						
Sulfur Dioxide						
Chlorine Dioxide						
Hydrogen Sulfide						
P100						
84A-1194	MINE SAFETY APPLIANCE COMPANY PremAir Cadet Duo-Twin w/ Comfo GMC-P100 LP Particulate Filtering	12/24/96	Full Facepiece Non-powered	2 Facepiece-mounted Combination Air-Purifying and Atmosphere-Supplying Type C Continuous-Flow	No	No
Approved for protection against:						
Organic Vapor						
Chlorine						
Hydrogen Chloride						
Sulfur Dioxide						
Chlorine Dioxide						
Hydrogen Sulfide						
P100						
84A-1195	MINE SAFETY APPLIANCE COMPANY PremAir Cadet Duo-Twin w/ Comfo GMD-P100 Particulate Filtering	12/24/96	Full Facepiece Non-powered	2 Facepiece-mounted Combination Air-Purifying and Atmosphere-Supplying Type C Continuous-Flow	No	No
Approved for protection against:						
Ammonia						
Methylamine						
P100						
84A-1196	MINE SAFETY APPLIANCE COMPANY PremAir Cadet Duo-Twin w/ Comfo GMD-P100 LP Particulate Filtering	12/24/96	Full Facepiece Non-powered	2 Facepiece-mounted Combination Air-Purifying and Atmosphere-Supplying Type C Continuous-Flow	No	No
Approved for protection against:						
Ammonia						
Methylamine						
P100						

Approval Number	Manufacturer/ Product Trade Name	Approval Date	Facepiece Type	No. of Filt/ Location of Filt.	Replaceable Filter?	Cleanable Filt.? No. of Times
84A-1197	MINE SAFETY APPLIANCE COMPANY PremAir Cadet Duo-Twin w/ Comfo GMF-P100 Particulate Filtering	12/24/96	Full Facepiece Non-powered Type C	2 Facepiece-mounted Combination Air-Purifying and Atmosphere-Supplying Continuous-Flow	No	No
Approved for protection against: Organic Vapor Chlorine Hydrogen Chloride Sulfur Dioxide Formaldehyde P100						
84A-1198	MINE SAFETY APPLIANCE COMPANY PremAir Cadet Duo-Twin w/ Comfo GMF-P100 LP Particulate Filtering	12/24/96	Full Facepiece Non-powered Type C	2 Facepiece-mounted Combination Air-Purifying and Atmosphere-Supplying Continuous-Flow	No	No
Approved for protection against: Organic Vapor Chlorine Hydrogen Chloride Sulfur Dioxide Formaldehyde P100						
84A-1199	MINE SAFETY APPLIANCE COMPANY PremAir Cadet Duo-Twin w/ Comfo GMI-P100 Particulate Filtering	12/24/96	Full Facepiece Non-powered Type C	2 Facepiece-mounted Combination Air-Purifying and Atmosphere-Supplying Continuous-Flow	No	No
Approved for protection against: Organic Vapor P100						
84A-1200	MINE SAFETY APPLIANCE COMPANY PremAir Cadet Duo-Twin w/ Comfo GMIP100 LP Particulate Filtering	12/24/96	Full Facepiece Non-powered Type C	2 Facepiece-mounted Combination Air-Purifying and Atmosphere-Supplying Continuous-Flow	No	No
Approved for protection against: Organic Vapor P100						
84A-1201	MINE SAFETY APPLIANCE COMPANY PremAir Cadet Duo-Twin w/ Comfo MERSORB-P100 Particulate Filtering	12/24/96	Full Facepiece Non-powered Type C	2 Facepiece-mounted Combination Air-Purifying and Atmosphere-Supplying Continuous-Flow	No	No
Approved for protection against: Mercury Vapor Chlorine P100						
84A-1202	MINE SAFETY APPLIANCE COMPANY PremAir Cadet Duo-Twin w/ Comfo MERSO-P100 LP Particulate Filtering	12/24/96	Full Facepiece Non-powered Type C	2 Facepiece-mounted Combination Air-Purifying and Atmosphere-Supplying Continuous-Flow	No	No
Approved for protection against: Mercury Vapor Chlorine P100						

Approval Number	Manufacturer/ Product Trade Name	Approval Date	Facepiece Type	No. of Filt./ Location of Filt.	Replaceable Filter?	Cleanable Filt.? No. of Times
84A-1203	MINE SAFETY APPLIANCE COMPANY PremAir Cadet Duo-Twin w/ Comfo GME-P100 Paniculate Filtering	12/24/96	Full Facepiece Non-powered Combination Air-Purifying and Type C	2 Facepiece-mounted Atmosphere-Supplying Continuous-Flow	No	No
Approved for protection against:						
Hydrogen Fluoride						
Formaldehyde						
Ammonia						
Methylamine						
P100						
Organic Vapor						
Chlorine						
Hydrogen Chloride						
Sulfur Dioxide						
Chlorine Dioxide						
Hydrogen Sulfide						

84A-1204	MINE SAFETY APPLIANCE COMPANY PremAir Cadet Duo-Twin w/ Comfo N95 Paniculate Filtering	12/24/96	Full Facepiece Non-powered Combination Air-Purifying and Type C	2 Facepiece-mounted Atmosphere-Supplying Continuous-Flow	Yes	No
Approved for protection against:						
N95						

23C - Chemical Cartridge Respirators

1/13/97

Approval Number	Manufacturer/ Product Trade Name	Approval Date	Facepiece Type	Number of Cartridges	Cartridge Location	Replaceable Cartridge?	Escape Only?
23C-1797	MINE SAFETY APPLIANCE COMPANY Advantage 200 w/ Mersorb	10/1/96	Halfmask Non-powered	2	Facepiece-mounted	Yes	No

Approved for protection against:

Chlorine

Mercury Vapor

23C-1798	PRO-TECH RESPIRATORS, INC. Cosmo with G100	10/4/96	Full Facepiece Non-powered	2	Facepiece-mounted	Yes	No
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Approved for protection against:

Organic Vapor

23C-1799	PRO-TECH RESPIRATORS, INC. Cosmo with G102	10/4/96	Full Facepiece Non-powered	2	Facepiece-mounted	Yes	No
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Approved for protection against:

Formaldehyde

Sulfur Dioxide

Hydrogen Chloride

Chlorine

Approval Number	Manufacturer/ Product Trade Name	Approval Date	Facepiece Type	Number of Cartridges	Cartridge Location	Replaceable Cartridge?	Escape Only?
23C-1800	PRO-TECH RESPIRATORS, INC. Cosmo with G104	10/4/96	Full Facepiece Non-powered	2	Facepiece-mounted	Yes	No
Approved for protection against:							
Organic Vapor		Sulfur Dioxide					
Hydrogen Chloride		Chlorine					
23C-1801	PRO-TECH RESPIRATORS, INC. Cosmo with G106	10/4/96	Full Facepiece Non-powered	2	Facepiece-mounted	Yes	No
Approved (or protection against):							
Methylamine		Ammonia					
23C-1802	PRO-TECH RESPIRATORS, INC. Cosmo with G110	10/4/96	Full Facepiece Non-powered	2	Facepiece-mounted	Yes	No
Approved for protection against:							
Methylamine		Ammonia					
Formaldehyde		Hydrogen Fluoride					
Hydrogen Sulfide		Chlorine Dioxide					
Sulfur Dioxide		Hydrogen Chloride					
Chlorine		Organic Vapor					
23C-1803	SURVIVAIR, INC. Halfmask with 100800 cartridge	10/17/96	Halfmask Non-powered	2	Facepiece-mounted	Yes	No
Approved for protection against:							
Ammonia		Methylamine					
Formaldehyde		Hydrogen Fluoride					
Hydrogen Sulfide		Chlorine Dioxide					
Sulfur Dioxide		Hydrogen Chloride					
Chlorine		Organic Vapor					
23C-1804	SURVIVAIR, INC. Full facepieces with 100800 cartridge	10/17/96	Full Facepiece Non-powered	2	Facepiece-mounted	Yes	No
Approved (or protection against):							
Methylamine		Ammonia					
Formaldehyde		Hydrogen Fluoride					
Hydrogen Sulfide		Chlorine Dioxide					
Sulfur Dioxide		Hydrogen Chloride					
Chlorine		Organic Vapor					

Approval Number	Manufacturer/ Product Trade Name	Approval Date	Facepiece Type	Number of Cartridges	Cartridge Location	Replaceable Cartridge?	Escape Only?
23C-1805	SURVIVAIR, INC. Bell mount halfmask with 100800 cartridge	10/18/96	Halfmask Non-powered	2	Belt-mounted	Yes	No
Approved for protection against:							
Methylamine	Ammonia						
Formaldehyde	Hydrogen Fluoride						
Hydrogen Sulfide	Chlorine Dioxide						
Sulfur Dioxide	Hydrogen Chloride						
Chlorine	Organic Vapor						
23C-1806	SURVIVAIR, INC. A20M with 100800 cartridge	10/17/96	Full Facepiece Non-powered	2	Facepiece-mounted	Yes	No
Approved for protection against:							
Organic Vapor	Methylamine						
Ammonia	Formaldehyde						
Hydrogen Fluoride	Hydrogen Sulfide						
Chlorine Dioxide	Sulfur Dioxide						
Hydrogen Chloride	Chlorine						
23C-1807	WILLSON SAFETY PRODUCTS F710 with the C30A	11/1/96	Full Facepiece Non-powered	2	Facepiece-mounted	Yes	No
Approved for protection against:							
Methylamine	Ammonia						
Formaldehyde	Hydrogen Fluoride						
Hydrogen Sulfide	Chlorine Dioxide						
Sulfur Dioxide	Hydrogen Chloride						
Chlorine	Organic Vapor						
23C-1808	WILLSON SAFETY PRODUCTS F600 or F9S0 with the C30A	11/1/96	Halfmask Non-powered	2	Facepiece-mounted	Yes	No
Approved for protection against:							
Methylamine	Ammonia						
Formaldehyde	Hydrogen Fluoride						
Hydrogen Sulfide	Chlorine Dioxide						
Sulfur Dioxide	Hydrogen Chloride						
Chlorine	Organic Vapor						

Approval Number	Manufacturer/ Product Trade Name	Approval Date	Facepiece Type	Number of Cartridges	Cartridge Location	Replaceable Cartridge?	Escape Only?
23C-1809	MOLDEX-METRIC, INC. 8000 with 8600 can.	12/5/96	Halfmask Non-powered	2	Facepiece-mounted	Yes	No

Approved for protection against:

Chlorine Dioxide	Methylamine
Ammonia	Formaldehyde
Hydrogen Fluoride	Hydrogen Sulfide
Organic Vapor	Sulfur Dioxide
Hydrogen Chloride	Chlorine

14G - Gas Masks

1/13/97

Approval Number	Manufacturer/ Product Trade Name	Approval Date	Facepiece Type	Canister Location/ Number of Canisters	Replaceable Canister?	Escape Only?
14G-0195	MINE SAFETY APPLIANCE COMPANY GMHS-SSW-N95 or GMHS-SSWV-OH-N95	11/22/96	Full facepiece Non-powered	Front-mounted 1		No

Approved for protection against:

N95	Hydrogen Sulfide
Chlorine	Phosphine
Organic Vapor	

14G-0196	MINE SAFETY APPLIANCE COMPANY GMC-C-N95 w/ Ultravue, Ultra Elite, Clear Combination Gas/Vapor Removing and Paniculate Filtering	11/9/96	Full Facepiece Non-powered	Chin 1		No
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Approved for protection against:

N95	Acid Gas
Organic Vapor	

14G-0197	MINE SAFETY APPLIANCE COMPANY GMA-C-N95 w Ultravue, Ultra Elite, Clear™ Combination Gas/Vapor Removing and Paniculate Filtering	11/4/96	Full Facepiece Non-powered	Chin-mounted 1		No
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Approved for protection against:

N95	Organic Vapor
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14G-0198	MINE SAFETY APPLIANCE COMPANY GMD-C-N95 w Ultravue, Ultra Elite, Clear™ Combination Gas/Vapor Removing and Paniculate Filtering	11/4/96	Full Facepiece Non-powered	Chin 1		No
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Approved for protection against:

N95	Ammonia
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Approval Number	Manufacturer/ Product Trade Name	Approval Date	Facepiece Type	Canister Location/ Number of Canisters	Replaceable Canister?	Escape Only?
14G-0199	MINE SAFETY APPLIANCE COMPANY GML-C-N95 w Ultravue, Ultra Elite, Clear™ Combination Gas/Vapor Removing and Paniculate Filtehg	11/4/96	Full Facepiece Non-powered	Chin-mounted 1		No
Approved for protection against: N95 Chlorine						
14G-0200	MINE SAFETY APPLIANCE COMPANY GMDL-C-N95 w Ultravue, Ultra Elite, Clean Combination Gas/Vapor Removing and Particulate Filtering	11/5/96	Full Facepiece Non-powered	Chin 1		No
Approved for protection against: N95 Ammonia Chlorine Organic Vapor						
14G-0201	MINE SAFETY APPLIANCE COMPANY GMD-N95, GMD-SS-N95 w Ultra V, Ultra E, Combination Gas/Vapor Removing and Paniculate Filtering	11/4/96	Full Facepiece Non-powered	Front-mounted 1		No
Approved for protection against: N95 Ammonia						
14G-0202	MINE SAFETY APPLIANCE COMPANY GMEO-SS-N95 w/ Ultra V, Ultra E or Clear V Combination Gas/Vapor Removing and Paniculate Filtering	11/5/96	Full facepiece Non-powered	Front-mounted 1		No
Approved for protection against: N95 Ethylene Oxide						
14G-0203	MINE SAFETY APPLIANCE COMPANY GMA-N95/ GMA-SS-N95 w/ Ultra V, Ultra E, Combination Gas/Vapor Removing and Paniculate Filtering	11/14/96	Full Facepiece Non-powered	Front-mounted 1		No
Approved for protection against: N95 Organic Vapor						
14G-0204	MINE SAFETY APPLIANCE COMPANY GMRI-P100 w/ UltraVue, Ultra Elite & Clear Combination Gas/Vapor Removing and Paniculate Filtering	11/25/96	Full facepiece. Non-powered	Front-mounted 1		No
Approved for protection against P100 Organic Vapor						
14G-0205	MINE SAFETY APPLIANCE COMPANY GML-N95 on Ultravue, Ultra Elite and Clear Combination Gas/Vapor Removing and Paniculate Filtering	12/24/96	Full Facepiece Non-powered	Front mounted 1		No
Approved for protection against: N95 Chlorine						