



MSA
The Safety Company

Cranberry Township, Pennsylvania, USA
1-800-672-2222

National Institute for
Occupational Safety and Health
NIOSH

THIS CARTRIDGE IS APPROVED ONLY IN THE FOLLOWING CONFIGURATIONS:
CETTE CARTOUCHE N'EST APPROUVEE QUE DANS LES CONFIGURATIONS SUIVANTES :
ESTE CARTUCHO EST APROBADO ÚNICAMENTE EN LA SIGUIENTE CONFIGURACION:
ESTE CARTUCHO É APROVADO SOMENTE NAS SEGUINTE CONFIGURAÇÕES:

| TC- | PROTECTION ¹ | RESPIRATOR COMPONENTS | | ALTERNATE HEAD HARNESS | | CAUTIONS AND LIMITATIONS ² | |
|----------|-------------------------|-------------------------------|--|------------------------|--|---------------------------------------|----------------|
| | | ADVANTAGE 3200 SM / MED / LRG | | | | | |
| 84A-0169 | P100MV/CL | X | 448763 | COMFO II | | | ABCHJLMNOPS |
| 84A-0180 | P100MV/CL | X | 7-201-1 | COMFO II MEDIUM | | | ABCHJLMNOPS |
| 84A-0190 | P100MV/CL | X | 7-201-2 | COMFO II SMALL | | | ABCHJLMNOPS |
| 84A-0372 | P100MV/CL | X | 7-201-3 | COMFO II LARGE | | | ABCHJLMNOPS |
| 84A-0355 | P100MV/CL | X | 7-203-1 | ULTRAVIDE MED. | | | ABCHJLMNOPS |
| 84A-0399 | P100MV/CL | X | 7-203-2 | ULTRAVIDE SMALL | | | ABCHJLMNOPS |
| 84A-0978 | P100MV/CL | X | 7-203-3 | ULTRAVIDE LARGE | | | ABCHJLMNOPS |
| 84A-3683 | P100MV/CL | X | 7-204-1 | ULTRA TWIN MED. | | | ABCHJLMNOPS |
| 84A-1314 | P100MV/CL/CF/SA | X | 7-204-2 | ULTRA TWIN SMALL | | | ABCDEGHJLMNOPS |
| 84A-5021 | P100MV/CL | X | 7-204-3 | ULTRA TWIN LARGE | | | ABCHJLMNOPS |
| 84A-5314 | P100MV/CL | X | 7-708-1 | DUO TWIN MED. | | | ABCHJLMNOPS |
| 84A-5325 | P100MV/CL/CF/SA | X | 7-708-2 | DUO TWIN SMALL | | | ABCDEGHJLMNOPS |
| 84A-5456 | P100MV/CL | X | 7-708-3 | DUO TWIN LARGE | | | ABCHJLMNOPS |
| 84A-8535 | P100MV/CL | X | 7-752-1 | DUO TWIN MED. | | | ABCHJLMNOPS |
| | | 7-752-2 | DUO TWIN SMALL | | | | |
| | | 7-752-3 | DUO TWIN LARGE | | | | |
| | | 7-753-1 | ULTRAVIDE MED. | | | | |
| | | 7-753-2 | ULTRAVIDE SMALL | | | | |
| | | 7-753-3 | ULTRAVIDE LARGE | | | | |
| | | 7-842-1 | ULTRAVIDE MED. | | | | |
| | | 7-842-2 | ULTRAVIDE SMALL | | | | |
| | | 7-842-3 | ULTRAVIDE LARGE | | | | |
| | | 7-934-1 | ULTRA ELITE MED. | | | | |
| | | 7-934-2 | ULTRA ELITE SMALL | | | | |
| | | 7-934-3 | ULTRA ELITE LARGE | | | | |
| | | 7-934-4C | ULTRA ELITE MED. HYCAR FORCE | | | | |
| | | 7-934-4C | ULTRA ELITE SM HYCAR FORCE | | | | |
| | | 7-934-4C | ULTRA ELITE LG HYCAR FORCE | | | | |
| | | 7-1049-1 | DUO TWIN MED. | | | | |
| | | 7-1049-2 | DUO TWIN SMALL | | | | |
| | | 7-1049-3 | DUO TWIN LARGE | | | | |
| | | 7-1293-1 | ADVANTAGE 1000 MED. | | | | |
| | | 7-1293-2 | ADVANTAGE 1000 SMALL | | | | |
| | | 7-1293-3 | ADVANTAGE 1000 LARGE | | | | |
| | | 7-1509-1 | ADVANTAGE 200 LS MED. | | | | |
| | | 7-1509-2 | ADVANTAGE 200 LS SMALL | | | | |
| | | 7-1509-3 | ADVANTAGE 200 LS LARGE | | | | |
| | | 1092349 | ADVANTAGE 420 NEUMED | | | | |
| | | 1092348 | ADVANTAGE 420 SMALL | | | | |
| | | 1092350 | ADVANTAGE 420 LARGE | | | | |
| | | 42094H | ADVANTAGE 420 SERIES SM MED / LRG HYCAR | | | | |
| | | 42094S | ADVANTAGE 420 SERIES SM MED / LRG SILICONE | | | | |
| | | 7-2770-1 | G1 FACEPIECE, SMALL, NFPA | | | | |
| | | 7-2771-1 | G1 FACEPIECE, MEDIUM, NFPA | | | | |
| | | 7-2772-1 | G1 FACEPIECE, LARGE, NFPA | | | | |
| | | 814905 | COMFO MERSORB P100 CART. | | | | |
| | | 10665332 | INLET ASSEMBLY, R410 THREAD, DEMAND, ADVANTAGE 4000 | | | | |
| | | 10665330 | INLET ASSEMBLY, R410 THREAD, DEMAND, ADVANTAGE 4000 | | | | |
| | | 7-6564-1 | AIRLINE HOSE, PVC | | | | |
| | | 7-6564-2 | AIRLINE HOSE, NEOPRENE | | | | |
| | | 7-6565-1 | AIRLINE HOSE, NEOPRENE | | | | |
| | | 5-511-1 | AIRLINE HOSE, COILED | | | | |
| | | 428651 | BREATHING TUBE | | | | |
| | | 457158 | BREATHING TUBE | | | | |
| | | 5-622-1 | VALVE | | | | |
| | | 5-713-1 | VALVE | | | | |
| | | 7-977-1 | BELT ASSEMBLY | | | | |
| | | 9961 | BELT ASSEMBLY | | | | |
| | | 473902 | BELT ASSEMBLY | | | | |
| | | 487446 | BELT ASSEMBLY | | | | |
| | | 7-3298-1 | G1 DUAL CARTRIDGE ADAPTER | | | | |
| | | 481656 | PLUG | | | | |
| | | 481657 | COUPLING NUT | | | | |
| | | 5-939-1 | OUTSET | | | | |
| | | 801098 | ADAPTER | | | | |
| | | 484679 | ADAPTER | | | | |
| | | 491766 | ADAPTER | | | | |
| | | 491834 | ADAPTER | | | | |
| | | 491835 | COMFO CARTRIDGE GASKET | | | | |
| | | 491836 | PLUG | | | | |
| | | 491837 | COUPLING NUT | | | | |
| | | 471540 | MEDIUM | | | | |
| | | 80125 | OUTSET | | | | |
| | | 80125 | MEDIUM | | | | |
| | | 80126 | OUTSET | | | | |
| | | 80127 | SMALL | | | | |
| | | 80128 | SMALL | | | | |
| | | 80129 | LARGE | | | | |
| | | 80130 | LARGE | | | | |
| | | 47158 | SMALL | | | | |
| | | 47159 | MEDIUM | | | | |
| | | 5-313-1 | NOSECUP, ULTRAVUE | | | | |
| | | 7-2773-1 | NOSECUP, G1 FACEPIECE, SMALL | | | | |
| | | 7-2774-1 | NOSECUP, G1 FACEPIECE, MEDIUM | | | | |
| | | 7-3116-1 | NOSECUP, G1 FACEPIECE, MEDIUM | | | | |
| | | 7-2775-1 | NOSECUP, G1 FACEPIECE, LARGE | | | | |
| | | 7-3117-1 | HEAD HARNESS, G1 FACEPIECE, 4 ADJUSTABLE POINTS | | | | |
| | | 7-2776-1 | HEAD HARNESS, G1 FACEPIECE, 5 ADJUSTABLE POINTS | | | | |
| | | 7-2777-1 | HEAD HARNESS, G1 FACEPIECE, 5 ADJUSTABLE POINTS | | | | |
| | | 7-2917-1 | HEAD HARNESS, G1 FACEPIECE, Kevlar, apt. ADJUSTABLE | | | | |
| | | 7-3104-1 | HEAD HARNESS, G1 FACEPIECE, RUBBER | | | | |
| | | 7-3104-1 | HEAD HARNESS, G1 FACEPIECE, 4 ADJUSTABLE POINTS - NONKAPPA | | | | |

1. PROTECTION

2. CAUTIONS AND LIMITATIONS

P100 - Particulate Filter (99.97% filter efficiency level) effective against all particulate aerosols

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 concentration established by regulatory standards.

D- Airline respirators can be used only when the respirators are supplied with respirable air meeting the requirements of CGA G-7.1 Grade D or higher quality.

E- Use only the pressure ranges and hose lengths specified in the User's Instructions.

G- If airflow is cut off, switch to filter and/or cartridge and immediately exit to clean air.

H- Follow established schedules and canister change schedules or observe ESLI to ensure that cartridges and canisters are replaced before breakthrough occurs.

J- Failure to properly use and maintain this product could result in injury or death.

L- Follow the manufacturers 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 configuration as specified by the manufacturer.

O- Refer to User's Instructions, and/or maintenance manuals for information on use and maintenance of these respirators.

P- NIOSH does not evaluate respirators for use as surgical masks.

S- Special or critical user's instructions and/or specific use limitations apply. Refer to User's Instructions before donning.

1. PROTECTION

P100- Filtre à particules (efficacité de filtrage de 99,97 %) efficace contre tous les aérosols particulaires

A- Ne pas utiliser dans les atmosphères contenant moins de 19,5 % d'oxygène.

B- Ne pas utiliser dans les atmosphères immédiatement dangereuses pour la santé ou pour la vie.

C- Ne pas dépasser les concentrations d'emploi maximum fixées par la réglementation.

D- Les appareils de protection respiratoire à addition d'air ne peuvent être utilisés que s'ils sont alimentés en air respirable conforme aux spécifications CGA G-7.1, de qualité D ou supérieure

E- Utiliser uniquement aux plages de pression et longueurs de tuyau indiquées dans le mode d'emploi.

G- Si la circulation d'air est coupée, passer au filtre d'aval ou à la boîte filtrante et sortir immédiatement à l'air frais.

H- Respecter les calendriers de remplacement de la cartouche et de la boîte filtrante ou observer l'indicateur de fin de vie pour s'assurer que les cartouches et les boîtes filtrantes sont remplacées avant pénétration.

J- Un emploi abusif ou un mauvais entretien de ce produit risque d'entraîner des blessures ou la mort.

L- Respecter le mode d'emploi du fabricant sur le remplacement des cartouches, boîtes filtrantes et/ou filtres.

M- Tous les appareils de protection respiratoire approuvés doivent être sélectionnés, ajustés, utilisés et entretenus conformément aux réglementations MSHA et OSHA, ainsi qu'à autres réglementations applicables.

N- Ne jamais substituer, modifier, ajouter ou omir des pièces. Utiliser uniquement les pièces de rechange correctes, dans la configuration spécifiée par le fabricant.

O- Se référer au mode d'emploi élaboré au manuel d'entretien pour des informations sur l'utilisation et l'entretien de ces appareils de protection respiratoire.

P