



#8000 Series Respirators NIOSH Approvals



MMI8700
SECTION C18
DRAFT APPROVAL LABEL

MOLDEX-METRIC INC.
CULVER CITY, CALIFORNIA, U.S.A
800/421-0668



RESPIRATOR COMPONENTS																
TC-	PROTECTION ¹	ALTERNATE FACEPIECE			FILTER / DISK			CARTRIDGE				ALTERNATE HOLDER/ RETAINER		CAUTIONS & ² LIMITATIONS		
		8 0 0 1	8 0 0 2	8 0 0 3	8 7 5	8 9 1	8 9 4	8 9 8	8 1 0	8 2 0	8 3 0	8 4 0	8 5 0		8 6 0	8 7 2
84A-1343	N95	X	X	X	X									X	X	ABCJLMNOP
84A-3901	N95	X	X	X	X									X	X	ABCJLMNOP
84A-9117	P100	X	X	X		X									X	ABCJLMNOP
84A-3313	P95	X	X	X			X							X	X	ABCJLMNOP
84A-1443	P100	X	X	X			X									ABCJLMNOP
23C-1223	OV	X	X	X				X								ABCJLMNO
23C-1224	CL/HC/SD/CD/HF/HS(escape only)	X	X	X					X							ABCJLMNO
23C-1225	OV/CL/HC/SD/CD /HF/HS(escape only)	X	X	X						X						ABCJLMNO
23C-1369	AM/MA	X	X	X							X					ABCJLMNO
23C-1409	FM	X	X	X								X				ABCJLMNO
23C-1809	OV/AM/MA/CL/HC/SD/CD/HF/ FM/HS(escape only)	X	X	X									X			ABCJLMNO
84A-1337	OV/ N95	X	X	X	X				X					X		ABCJLMNOP
84A-1450	OV/ P100	X	X	X		X			X						X	ABCJLMNOP
84A-1338	CL/HC/SD/CD/HF/HS(escape only) / N95	X	X	X	X	X				X				X		ABCJLMNOP
84A-1451	CL/HC/SD/CD/HF/HS(escape only) / P100	X	X	X		X				X					X	ABCJLMNOP
84A-1339	OV/CL/HC/SD/CD/HF/HS(escape only) / N95	X	X	X	X	X				X				X		ABCJLMNOP
84A-1452	OV/CL/HC/SD/CD/HF/HS(escape only) / P100	X	X	X		X				X					X	ABCJLMNOP
84A-1340	AM/MA / N95	X	X	X	X					X			X			ABCJLMNOP
84A-1453	AM/MA / P100	X	X	X		X					X				X	ABCJLMNOP
84A-1341	FM/N95	X	X	X	X						X		X			ABCJLMNOP
84A-1454	FM/P100	X	X	X		X						X			X	ABCJLMNOP
84A-3295	FM/R95	X	X	X								X			X	ABCJLMNOP
84A-1342	OV/AM/MA/CL/HC/SD/CD/HF/HS(escape only) / N95	X	X	X	X								X	X		ABCJLMNOP
84A-1455	OV/AM/MA/CL/HC/SD/CD/HF/HS(escape only) / P100	X	X	X		X							X		X	ABCJLMNOP

1. PROTECTION

N95 - Particulate Filter (95% filter efficiency level) effective against particulate aerosol free of oil; time use restriction may apply	P100 - Particulate Filter (99.97% filter efficiency level) effective against all particulate aerosol
	P95-Particulate Filter (95% filter efficiency level) effective against all particulate aerosols

- AM-Ammonia
- CL-Chlorine
- CD-Chlorine dioxide
- FM-Formaldehyde
- HC-Hydrogen chloride
- HF- Hydrogen fluoride
- HS-Hydrogen sulfide (escape only)
- MA- Methylamine
- OV-Organic Vapor
- SD- Sulfur dioxide

2. CAUTION 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 ESL 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.
- K- The Occupational Safety and Health Administration regulations require gas proof goggles to be worn with this respirator when used against formaldehyde.
- L- Follow the manufacturer's User's Instructions for changing cartridges, canister and/or filters.
- M- All approved respirators shall be selected, fitted, used, 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.
- P- NIOSH does not evaluate respirators for use as surgical masks.

IMPORTANT NOTICE TO USERS

Read Instruction Manual, included with 8000 respirator facepiece, before wearing. You are responsible to understand and follow all warnings, restrictions and other information contained in the Instruction Manual. Failure to do so may result in sickness or death.

USE AGAINST

1. Contaminants specified on NIOSH approval label or bag or cartridges or filters and in Manual.
2. Contaminants with good warning properties, i.e. smell, taste or irritation.

DO NOT USE AGAINST

1. Concentrations of contaminants which are unknown, or are immediately dangerous to life or health.
2. Concentrations of contaminants which exceed the maximum use concentration or 10 times the OSHA Permissible Exposure Limit, whichever is lower.
3. Gases or vapors with poor warning properties or those which generate high heats of reaction, or paint sprays containing isocyanates, or sandblasting.
4. Oil-based mists with N filters.

WARNING TO USER

1. Follow all instructions and warnings on the use of these cartridges and respirator and wear during all times of exposure. Failure to do so will reduce respirator effectiveness, wearer protection, and may result in sickness or death.
2. For proper use, ask your supervisor or phone 800/421-0668.
3. The user must first be trained by the employer in proper respirator use, in accordance with applicable safety and health standards, for the contaminant and exposure level in the assigned work area.
4. The vapors, gases, dusts, mists, fumes, and other contaminants which can be dangerous to your health include those which you cannot see, taste, or smell.
5. Check with your supervisor for the appropriate cartridges and/or filters for the contaminants in your work area.

RESTRICTIONS:

1. This respirator does not supply oxygen and must not be used in atmospheres containing less than 19.5% oxygen.
2. Do not remain in contaminated area if any physical distress occurs, for example breathing difficulty, dizziness or nausea.
3. Leave contaminated area and replace respirator and/or cartridge or filter if it is damaged, distorted, a proper fit cannot be obtained, you taste, smell or become irritated by contaminants, or breathing becomes difficult.
4. Do not alter, modify, or abuse the respirator, cartridge and/or filter.
5. Store cartridges, filters and respirator in sealed bag in a clean, dry, non-contaminated area.
6. Dispose of facepiece, and/or cartridges and disks/filters, according to your employer's policy and local regulations.
7. Filters are required for particulates.
8. **Where oil mists are present**, either alone or in combination with solid particulates, do not use the R or P filters for longer than one eight-hour work shift. Dispose no later than eight hours after first use. Do not exceed 10XPEL or a total of 200 mg loading per respirator, whichever is lower. It is the user's responsibility to know the PEL and concentration of the contaminant, the maximum workrate of the employee, and any other worksite specific information to calculate the loading of the filter. Where oil mists are present do not use N filters.
9. **Where oil mists are not present**, dispose of all cartridges, N, R, P filters, no later than thirty days after first use.
10. Use cartridges, filters, and facepieces before the "use by" expiration date printed on box.

TECHNICAL SERVICE LINE

Moldex maintains a toll-free Technical Service Line to answer questions about the use of Moldex respirators, contaminants and regulations. If you have any questions call **800/421-0668** or **Fax 310/837-9563**.