

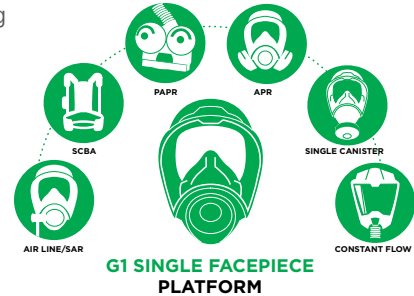
Chin-Type Gas Masks

Full-Facepiece Air-Purifying Respirator



The **MSA Chin-Type Gas Mask** is a full-facepiece air-purifying respirator with a single canister, designed for respiratory protection or escape against specific gases or a group of gases as indicated by canister identification. Chin-Type Gas Masks can be used for many applications including paper mills, chemical plants, agri-business, fumigation and HazMat situations. Chin canisters are provided for one of four hazard groups:

1. Phosphine/ammonia/chlorine/P100
2. Hydrogen fluoride/chlorine/P100
3. Organic vapor/P100
4. Formaldehyde/acid gas/chlorine dioxide/hydrogen sulfide/P100



All facepieces offer:

- Three sizes to accommodate many users.
- Scratch-resistant polycarbonate lens with wide field of vision.
- Nosecup to reduce lens fogging in low temperatures or high humidity.
- Optional lens cover for additional scratch resistance.

Gas mask use is restricted to entry into, or work within, atmospheres that are within canister limitations. They are not intended for oxygen-deficient atmospheres (less than 19.5% O₂). Gas masks may be used for escape only from atmospheres in which the contaminant concentration does not exceed the gas mask maximum use concentration. Chin-Type Gas Masks have the following maximum use limitations:

Routine use: 50 times the Permissible Exposure Level (PEL) — Do not exceed the Immediately Dangerous to Life or Health (IDLH) concentration.

Escape use: contaminant concentrations up to gas mask maximum use concentrations, providing there is sufficient oxygen to support life.

Gas masks are generally suitable for ventilated areas with relatively stable concentration levels. They should never be used within confined spaces, or where oxygen deficiency and/or high gas concentrations may exist.

MSA Canister Identification	Purifying Protection Code	Color Coding	Approval	Maximum Escape Use Conditions		Gas/Vapor	Single Canister
				% Volume	PPM		
Phosphine/ammonia/chlorine/P100 canister	PH/AM/CL		TC-14G-0274	0.50% 0.15%	5000 1500	Ammonia, chlorine and phosphine	10059903*
Organic vapor/P100 canister also effective against organic iodides and iodide vapors	OV		TC-14G-0279	0.50%	5000	Organic vapors, also effective against organic iodides and iodide vapors	10067469*
Hydrogen fluoride/chlorine/P100 canister	HF/CL		TC-14G-0280	0.10%	1000 5000	Hydrogen fluoride and chlorine	10067491*
Formaldehyde/acid gas/chlorine dioxide/hydrogen sulfide/P100 canister	FM/AG/CD/HS		TC-14G-0282	0.05% 0.50% 0.10%	500 5000 1000	Formaldehyde, acid gas, chlorine dioxide and hydrogen sulfide	10067470*

*Canister contains a P100 particulate filter (99.97% filter efficiency level) against all particulate amounts.

MSA Facepieces	Material Options		Head Harness		
	Silicone	Hycar Rubber	Net	Rubber	Kevlar
G1		■	■	■	■
Advantage® 4100	■	■	■	■	■
Advantage 3100	■			■	
Ultravue®	■	■		■	
Ultra Elite®	■	■		■	



For G1 and Advantage 4100 Facepieces, a single port APR adapter is required for converting it into a single port gas mask configuration.

WE KNOW WHAT'S AT STAKE.

Ordering Information

Gas mask facepieces, canisters and storage cases are sold separately.

	Small	Medium	Large	
G1 Facepieces	10188954	10188955	10188956	G1 Facepiece, with 4-pt. polyester head harness
G1 Single Port APR Adapter Required — P\N 10144231-SP	10156461	10156462	10156463	G1 Facepiece, with rubber head harness
	10156458	10156459	10156460	G1 Facepiece, with 4-pt. Kevlar head harness
Advantage 3100 Single-Port Facepieces	10028999	10028998	10029000	Advantage 3100 Facepiece, with rubber head harness
	10031343	10031342	10031344	Advantage 3100 Facepiece, with European-style head harness
Advantage 4100 Single-Port Facepieces Advantage 4100 RD 40 Adapter Required — P\N 10065330	10083796	10083792	10083800	Advantage 4100 Facepiece, black silicone , with polyester net head harness
	10083798	10083794	10083802	Advantage 4100 Facepiece, black silicone , with rubber head harness
	10108576	10108573	10108577	Advantage 4100 Facepiece, black silicone , with Kevlar net head harness
	10083797	10083793	10083801	Advantage 4100 Facepiece, black hycar , with polyester net head harness
	10083799	10083795	10083803	Advantage 4100 Facepiece, black hycar , with rubber head harness
Ultravue Facepieces	480251	480247	480255	Ultravue Facepiece, black silicone
	471218	457126	471230	Ultravue Facepiece, black hycar
Ultra Elite Facepieces	493072	493028	493116	Ultra Elite Facepiece, black silicone
	493064	493020	493108	Ultra Elite Facepiece, black hycar

Optional Carrying/Storage Plastic Case

Optional carrying/storage plastic case with carrying strap and separate wall-mounting bracket is ideal for storage in car trunks and tool lockers.

	Part No.	
Storage Cases	10075204	Phosphine/ammonia/chlorine/P100
	10075207	Organic vapor/P100
	10075206	Formaldehyde/acid gas/chlorine dioxide/ hydrogen sulfide/P100 Advantage® 4100



Carrying/Storage Plastic Case

	Part No.	
Lens Covers	10246693	G1 Lens Cover, clear (25/Pkg)
	10246694	G1 Cover Lens, smoke (25/Pkg)
	10031542	Advantage 3100/4100 clear lens covers (25/pkg.)
	10031543	Advantage 3100/4100 smoke-tinted lens covers (25/pkg.)
	456975	Ultravue Facepiece clear lens covers (25/pkg.)
	480326	Ultravue Facepiece smoke-tinted lens covers (25/pkg.)
	491500	Ultra Elite Facepiece clear lens covers (25/pkg.)
	805456	Ultra Elite Facepiece smoke-tinted lens covers (25/pkg.)
Clip-On Welder's Adapters	472859	Clip-On Welder's Adapter for Ultravue and Ultra Twin Facepiece; with cover lens, less filter plate
	806482	Clip-On Welder's Adapter for Ultra Elite Facepiece; with cover lens, less filter plate
	10065326	Clip-On Welder's Adapter for Advantage 4100 Facepiece; with cover lens, less filter plate
Spectacle Kits	10144230	Prescription Eyeglass Kit for G1
	10029298	Prescription Eyeglass Kit for Advantage 3100, 4100
	454819	Prescription Eyeglass Kit for Ultravue Facepiece
	804638	Prescription Eyeglass Kit for Ultra Elite Facepiece
Cleaning Accessories	10009971	MSA Confidence Plus Germicidal Cleaner, 32 oz. bottle



G1 Lens Covers



Clip-On Welder's Adapters



G1 Spectacle Kit



Confidence Plus Cleaner

Note: This Bulletin contains only a general description of the products shown. While product uses and performance capabilities are generally described, the products shall not, under any circumstances, be used by untrained or unqualified individuals. The products shall not be used until the product instructions/user manual, which contains detailed information concerning the proper use and care of the products, including any warnings or cautions, have been thoroughly read and understood. Specifications are subject to change without prior notice. MSA is a registered trademark of MSA Technology, LLC in the US, Europe, and other Countries. For all other trademarks visit <https://us.msasafety.com/Trademarks>.

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