



Draeger Safety AG & Co KGaA
 D - 23560 Luebeck
 Phone : 011 49 451 882-0
 US Phone: 1-800-922-5518



CDR 4500 AIR-PURIFYING GAS MASK RESPIRATOR

THIS RESPIRATOR IS APPROVED ONLY IN THE FOLLOWING CONFIGURATIONS

Respirator Components

TC-	Protection ¹	Alternate Facepiece							Cartridge	Accessories			Cautions and Limitations ^{2/3}
		CDR 4500 EPDM-PC-C-RA-K/sw Plastic black	CDR 4500 EPDM-PC/C-RA-blank steel blank	CDR 4500 EPDM-PC/C-RA-sw steel black	CDR 4500 EPDM-PC/C-RA-S-sw steel black	CDR 4500 EPDM-PC/C-RA-S-blank steel blank	CDR 4500 EPDM-PC/C-RA-L-sw steel black	CDR 4500 EPDM-PC/C-RA-L-blank steel blank		CBRN Cap 1	Spectacle kit	Spectacle kit	
		R 55 440	R 55 705	R 55 710	R 55 575	R 55 715	R 55 580	R 55 720	67 38 146	R 51 548	40 56 821	40 57 622	
14G-0286	CBRN Cap 1	X	X	X	X	X	X	X	X	X	X	X	A J L M O R T V W X Y Z CC HH QQ UU

1 Protection

CBRN Cap 1 - Capacity meets
 minimum 15 min test time

2 Cautions and Limitations

- A - Not for use in atmospheres containing less than 19.5% oxygen.
- J - Failure to properly use and maintain this product could result in injury or death.
- L - Follow the manufacturer's User's 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.
- O - Refer to User's Instructions, and/or maintenance manuals for information on use and maintenance of these respirators.

3 CBRN Cautions and Limitations

- R - Some CBRN agents may not present immediate effects from exposure, but can result in delayed impairment, illness, or death.
- T - Direct contact with CBRN agents requires proper handling of the respirator after each use and between multiple entries during the same use.
 Decontamination and disposal procedures must be followed. If contaminated with liquid chemical warfare agents, dispose of the respirator after decontamination.
- V - Not for use in atmospheres immediately dangerous to life and health or where hazards have not been fully characterized.
- W - Use replacement parts in the configuration as specified by the applicable regulations and guidance.
- X - Consult manufacturer's User's Instructions for information on the use, storage, and maintenance of these respirators at various temperatures.
- Y - This respirator provides respiratory protection against inhalation of radiological and nuclear dust particles. Procedures for monitoring radiation exposure and full radiation protection must be followed.
- Z - If during use an unexpected hazard is encountered such as a secondary CBRN device, pockets of entrapped hazard or any unforeseen hazard, immediately leave the area for clean air.
- CC - For entry, do not exceed maximum use concentrations established by regulatory standards.
- HH - When used at defined occupational exposure limits, the rated service time cannot be exceeded. Follow established canister change schedules or observes End of Service Life Indicators to ensure that canisters are replaced before breakthrough occurs.
- QQ - Use in conjunction with personal protective ensembles that provide appropriate levels of protection against dermal hazard. Failure to do so may result in personal injury even when the respirator is properly fitted, used, and maintained.
- UU - The respirator should not be used beyond eight (8) hours after initial exposure to chemical warfare agents to avoid possibility of agent permeation.
 If liquid exposure is encountered, the respirator should not be used for more than two (2) hours.