# Need Confined Space Solutions?

**MSA Personal Protection Equipment** 





**40** percent of confined space-related fatalities were first-in workers. **60** percent of confined space-related fatalities were those attempting to rescue them.\* MSA Confined Space Solutions begin with standards overview, application evaluation, informed recommendations, complete applications and equipment training. MSA Personal Protection Equipment includes portable gas detection, fall, respiratory, head, eye, face, hearing, and communication products.

\*Source: www.UWSP.edu/ehs

## Fall Protection



## MSA V-GARD® HATS AND CAPS WITH FAS-TRAC® III OR 1-TOUCH® SUSPENSION

- Industry-leading head protection
- Comfortable enough to wear all day
- Available in slotted cap and slotted full-brim hat styles
- Three size options: small, standard, large

# WORKMAN® TRIPOD AND WORKMAN CONFINED SPACE ENTRY KITS

- Simple setup procedure
- Leg-locking mechanism prevents accidental disengagement
- Aluminum leg and head for reduced weight
- Workman Rescuer allows for non-entry rescue of confined space entrant

## **EVOTECH® FULL-BODY HARNESS**

- Improved comfort, ease of use, durability, user safety
- 3-position back D-ring for easy lanyard connection
- Single-hand operation torso buckles simplify harness adjustment
- Reflective piping integrated into harness webbing for visibility in low-light environments
- OSHA, ANSI Z359.1-2007, CSA Z259.10-12 approvals
- RFID-enabled

## Portable Gas Detection Instruments



### ALTAIR® 5X MULTIGAS DETECTOR WITH MSA XCELL® SENSOR TECHNOLOGY

- 5X with PID for VOC Detection
- Compatible with GALAXY® GX2 System test stand
- Sensors for SO<sub>2</sub>, Cl<sub>2</sub> and NH<sub>3</sub>
- Detection of up to six gases simultaneously
- Typical sensor life span of more than three years
- Bump tests in less than 10 seconds; typical 60-second span calibration time



ALTAIR 4X MULTIGAS DETECTOR WITH MSA XCELL SENSOR TECHNOLOGY

- Compatible with GALAXY® GX2 System test stand
- Faster response time, four-year sensor life, increased stability, less than 60-second calibration time
- Uses MSA XCell Sensors for LEL, O<sub>2</sub>, two-tox H<sub>2</sub>S/CO or individual H<sub>2</sub>S and CO sensors
- Exclusive MotionAlert<sup>™</sup> and InstantAlert<sup>™</sup> features

# Respiratory Protection



# PREMAIRE® CADET ESCAPE RESPIRATOR

- Combination supplied-air respirator with escape provides cost-effective, streamlined design
- First-stage regulator and cylinder valve are housed within one low-profile assembly
- Small-size and profile is less likely to snag within tight spaces
- Low-profile escape cylinders can be worn on right or left hip
- Ultra Elite® Pressure-Demand Facepiece or Advantage 4000 Facepiece with APR conversion capability



## CHIN-TYPE GAS MASK

- Lightweight full-face respirator protects against gases as indicated by canister identification
- Round plastic canister attaches directly to facepiece
- Design permits downward head movement and improved mobility



## ADVANTAGE® 420 HALF-MASK RESPIRATOR

- Unsurpassed comfort and fit
- Full range of respirator cartridges



# ADVANTAGE 4000 SERIES FULL-FACEPIECE RESPIRATOR

- One facepiece easily supports an entire respiratory program with SAR, SCBA, APR, and PAPR applications
- Simplify fit testing



#### AIRHAWK® II AIR MASK

- Lightweight, durable SCBA for industrial IDLH applications
- Can be configured for low cost compliance or to include enhanced fire-hardened and communications options
- Choice of Ultra Elite or Advantage 4000 Facepieces
- Offered in both low-pressure and high-pressure versions

Note: This bulletin contains only a general description of the products shown. While uses and performance capabilities are described, under no circumstances shall the products be used by untrained or unqualified individuals and not until the product instructions including any warnings or cautions provided have been thoroughly read and understood. Only they contain the complete and detailed information concerning proper

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use and care of these products.

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