

New Literature Announcement
from the MSA Instrument Division



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MSA Releases New Bulletin for Halocarbon 134a Monitoring System
on Shipboard Applications

MSA Instrument Division announces the release of *Carbon Monoxide Monitoring System, U.S. Navy Shipboard LPD 17 Class Ships/ Shipboard Monitoring Applications*, a new custom products bulletin detailing use of the MSA Chemgard® Photoacoustic Infrared (PIR) Gas Monitor on LPD-17 Class Naval Warships. This new bulletin lists the features and benefits of this multi-location and multi-point sample draw detection system for halocarbon 134a leaks. Temperature regulation is essential in personnel quarters, hardware and ammunition stowage areas, and the MSA Chemgard Photoacoustic Infrared (PIR) Gas Monitor offers detection of leaks that may endanger personnel and indicate a need for system maintenance.

MSA Chemgard Gas Monitors are comprised of four subsystems, one for each refrigeration machinery area. Each subsystem has multiple detection points, along with two relays to activate a local horn and strobe. This MSA halocarbon detection is modified to meet MIL Specs for shock, vibration and EMI/RFI with a hardened, rugged enclosure, and provide a 0-1,000 ppm monitoring range with adjustable setpoints.

(more)

System application requires:

- MIL-S-901D High-impact lightweight shock

- MIL-STD-461 EMI

- MIL-STD-167/1 Vibration

For more information on MSA's new bulletin *Halocarbon 134a Monitoring System, U.S. Navy Shipboard LPD 17 Class Ships/ Shipboard Monitoring Applications*, dial 1-800-MSA-4678, or contact your nearest MSA sales representative. To learn about the MSA Chemgard Gas Monitor's precise, low-cost, high-performance monitoring for hydrocarbons, solvents, alcohols, alkanes, and toxics as well as our other high quality products, visit our web site at:

www.MSAgasdetection.com

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