



## SAFETY INFOGRAM

- **INSPECT** before and after each use and during cleaning.
- **INSPECT** equipment designated for "emergency use" at least monthly, in addition to after each use.
- **REPLACE** all parts that are cracked, torn, broken, missing or worn.
- **FOLLOW** manufacturer's instruction and CSA Standard Z94.4 for care and maintenance.

### FACEPIECE

- **ENSURE** that there are no holes or tears.
- **INSPECT** for cracked, scratched or loose-fitting lenses. For full facepiece, check for missing mounting clips.
- **ENSURE** that metal nose clip forms easily over the bridge of the nose on disposable respirators.

### HEADSTRAP/HARNESS

- **CHECK** webbing for breaks.
- **LOOK** for deterioration of elasticity.
- **TEST** excessively worn head harness.

### INHALATION AND EXHALATION VALVES

- **ENSURE** valve and valve seat are free of detergent residue, dust particles, or dirt which may cause a poor seal or reduce efficiency.
- **REPLACE** missing or defective valve cover.

### FILTER ELEMENT

- **ENSURE** that filter and mask are certified for use together.
- **CHECK** filters to see that they are approved for the hazard.
- **INSPECT** both filter threads and facepiece threads for wear.
- **CHECK** filter housing for cracks or dents.
- **CHECK** end of service life indicator for gas masks. Check expiration date.

### AIR SUPPLY SYSTEM

- **INSPECT** air-supply hose and end-fitting attachments for breaks, cracks or kinks.
- **TEST** the tightness of connections.
- **ENSURE** proper operation and condition of all regulators, valves or other air-flow devices.

- **CHECK** for proper settings of regulators and valves. Consult manufacturer's recommendations.
- **MONITOR** operation of air-purifying elements and carbon monoxide or high-temperature alarms.
- **CHECK** seams in suit or blouse for rips and tears.
- **ENSURE** that protective screens are intact and fit correctly over facepiece (abrasive blasting hoods and blouses).

### RESPIRATOR BATTERY PACK

- **FOLLOW** manufacturer's instructions for charging/discharging.
- **FULLY** discharge nicad batteries before charging.
- **ENSURE** batteries are fully charged before using.

### REPAIR, CLEANING AND STORAGE

- **DO NOT** clean with solvents.
- **FOLLOW** manufacturer's instructions.
- **WASH** with a mild dish detergent or a combination of detergent and disinfectant. Use a brush and warm water (49-60°C).
- **RINSE** with clean water, or rinse once with a disinfectant and once with clean water. The clean water rinse removes excess detergent or disinfectant that can cause skin irritation or dermatitis.
- **DRY** on a rack, clean surface or hang from a clothes line. Position the respirator so that the facepiece rubber will not "set" crookedly as it dries.
- **STORE** respirator at the end of each shift to protect it from dust, sunlight, heat, extreme cold, excessive moisture, and chemicals.
- **CLEAN** and disinfect shared respirators after each use.
- **PERMIT** only trained and qualified personnel to repair respirators.
- **DO NOT MIX** parts from different manufacturers.
- **RECORD** repairs and/or inspections.
- **REMOVE** dirt.
- **CHECK** for distortion caused by improper storage.