## **User's Instructions for Gateway Model No. 80105A**



## FITTING INSTRUCTIONS

- 1. Hold mask in one hand over mouth and nose with straps around back of hand. Pull lower strap over head and fit around neck. Pull upper strap over head and place it above ears.
- To obtain a positive facial seal, adjust tension of straps. To increase tension, hold buckle and pull loose strap at either side of buckle. Tension may be decreased by holding main strap on side of buckle and pulling-out on buckle.
- 3. Perform a User Seal Check prior to each wearing. It is the wearer's responsibility to obtain a proper fit. Each time respirator is used, wearer must test fit by cupping both hands over the respirator and exhaling vigorously. If air is felt flowing around nose or leaking around edges, wearer must reposition the respirator and/or adjust the straps until air is no longer felt flowing around the nose or leaking around the edges when wearer exhales. If you CANNOT achieve a proper face seal, DO NOT enter the contaminated area. See your supervisor.

## WARNING

- A. Before occupational use of this respirator, a written respiratory protection program shall be implemented meeting all the requirements of OSHA 29 CFR 1910.134 such as training, fit testing, medical evaluation, and the applicable OSHA's substance specific standards. A properly selected respirator is essential to protect your health. Consult an Industrial Hygienist or Occupational Safety Professional to determine its suitability for your intended use.
- B. This respirator does not supply oxygen. Use only in well ventilated areas containing sufficient oxygen, at least 19.5%, to support life.
- C. Do not use when concentrations of contaminants are unknown; at levels dangerous to health and life, in excess of 10 times the permissible exposure limit (PEL) or in excess of other regulations.
- D. Leave contaminated area immediately if respirator is damaged, or if any physical distress such as breathing difficulty, dizziness or nausea occurs.
- E. Do not alter, modify or misuse respirator.
- F. Facial hair, beards or certain facial characteristics may prevent a proper fit and thus prevent the use of this respirator.
- G. Keep unused respirators in the display box, stored in a cool, dry, uncontaminated area, away from direct sunlight until use.
- H. Dispose of respirator after single use, increased breathing resistance or hygiene damage.

## **USE RESTRICTIONS**

**DO NOT USE** in spray painting or sandblasting operations.

**DO NOT USE** for protection in asbestos environments.

**DO NOT USE** for protection against oil-based aerosols.

**DO NOT USE** for welding applications or near any welding activities.

**USE AGAINST** solid and liquid non-oil particulate aerosols and relief from nuisance level odors, organic vapors (OV) and acid gases (AG), such as hydrogen fluoride and chlorine, below permissible exposure limits (PEL).

This Gateway Safety filtering face piece respirator Model #80105A is marketed and sold by Gateway Safety, Inc. under a production agreement with San Huei United Co., Ltd. in accordance with NIOSH TC-84A-4007.

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