

Merilogy Inc	PF-5018-UI-B	02/17/2021
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User Instructions for NIOSH Application			
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Documented by	Zhaoyang Wang	Approved by	Jing Zhang
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## Revisions History

Revision	Date	Documented by	Approved by
B	02/17/2021	Zhaoyang Wang	Jing Zhang
<b>Action</b>			
Regarding NIOSH request			
1. Corrected model to be 501831			
2. Corrected a few spelling issues			

Revision	Date	Documented by	Approved by
A	11/10/2020	Cindy Lee	Jing Zhang
<b>Action</b>			
Initial release			

## User Instructions

Merilogy Inc - Model 501831

Particulate Respirator N95

### IMPORTANT

Before use, wearer must read and understand these User Instructions:

Warning - Failure to follow all instructions and limitations on the use of this respirator and/or failure to wear this respirator during all times of exposure could potentially reduce respirator effectiveness and may result in sickness or death.

Use For - Particles such as those from grinding, sanding, sweeping, sawing, bagging, or processing minerals, coal, iron ore, flour, metal, wood, pollen, and certain other substances.

Do Not Use For - Do not use for gases and vapors, oil aerosols, asbestos, or sandblasting; particulate concentrations that exceed either 10 times the occupational exposure limit or applicable government regulations, whichever is lower.

This respirator does not supply oxygen. Use only in well ventilated areas containing sufficient oxygen to support life.

Leave the area immediately and return to fresh air if difficult breathing, dizziness, and/or other distress occurs.

Replace the respirator when breathing becomes uncomfortable or you can smell or taste the contaminant.

Before use, wearer must be trained in the proper usage, including fit testing, in accordance with applicable safety and health standards for the contaminant and exposure level in the work area as per the requirements of OSHA 29 CFR 1910.134.

Store the respirator away from contaminated areas when not in use.

## FITTING INSTRUCTIONS

[Figures 1-5]

Pre-stretch top and bottom straps before placing respirator on the face

Unfold and Cup the respirator in your hand with the nosepiece at your fingertips, allowing the head straps to hang freely below your hand.

Position the respirator under your chin with the nosepiece up. Pull the top strap over your head resting it high at the top back of your head. Pull the bottom strap over your head and position it around the neck below the ears.

Place your fingertips from both hands at the top of the nosepiece. Using two hands mold the nose area to the shape of your nose by pushing inward while moving your fingertips down both sides of the nosepiece. Pinching the nosepiece using one hand may result in improper fit and less effective respirator performance.

Use two hands to perform a user seal check prior to each wearing. To check fit, place both hands completely over the respirator and exhale. Be careful not to disturb the position of the respirator. If air leaks around nose, readjust the nosepiece as described in steps. If air leaks at the respirator edges, work the straps back along the sides of your head.

