



### — Does ReadMask have the NIOSH certification?

Yes. ReadMask is an N95 certified mask – National Institute for Occupational Safety and Health (NIOSH) Certification TC-84A-8133.

### — Where is it manufactured and who uses the ReadMask?

Global Safety First manufactures the ReadMask in the USA by ISO certified manufacturers under exclusive contract. Many of the United States' most well-known companies and institutions use the ReadMask. A partial list includes; Department of Homeland Security, U.S. Department of Justice, U.S. State Department – Diplomatic Security, Federal Bureau of Prisons, Avery Dennison Medical, Boston Medical Center, Illinois Department of Health, Morgan Stanley, Deutsche Bank, Goldman Sachs.

### — How is it different from other masks?

ReadMask is the first innovation in mask design in 40 years. It is the only N95 mask that forms a perfect seal. A complete seal prevents pathogens, dust, pollen, and other particles from being pulled in around the edges when you breathe. It also prevents you from exhaling pathogens out around the edges – it has two-way filtering. Because of its design, it also has a larger surface area, which keeps you cooler, makes breathing easier, and draws air through a more efficient filter for added protection. Because it forms a perfect seal, it will not fog up your glasses.

### — I have a small face; do you have one that will fit me?

Yes. We have three sizes: Small/Petite which is perfect for smaller individuals and children; Large, for average size men and many women; and XL, which fits larger people (and is also suitable for men with goatees). Most manufacturers do not have multiple sizes in safety masks, as they pursue a one-size-fits-all approach. It costs us more to have multiple sizes, but at ReadMask, we believe that safety always comes first.

— **How many times can you use the ReadiMask?**

The ReadiMask is multiuse and is wearable about 10 times. Taking it off and putting it back on influences its durability, as does the cleanliness of your face. The issue is the adhesive picks up small amounts of dead skin, oils, makeup or dirt, clogging the adhesive - reducing its ability to stick. The Occupational Safety and Health Administration (OSHA) recommends disposing of it if it becomes dirty or contaminated.

— **What is the difference between silicone and acrylic adhesives?**

Both adhesives are very gentle, hypoallergenic and made of medical-grade adhesives. Our tests suggest about 10 reuses for the silicon adhesive mask and about half of that for the acrylic adhesive. Individual results vary depending on cleanliness, the environment, etc. Nurses will get more reuses than coal miners.

— **Can it be disinfected?**

As with any NIOSH respirator, consult the Centers for Disease Control and Prevention and OSHA guidelines.

— **What if you sweat?**

The ReadiMask adheres well when people sweat. We recommend wiping the sweat off your face before donning the mask. For perpetually sweaty individuals, consider trying a skin prep such as Smith & Nephew's Skin-Prep.

— **Can it be fit tested?**

The ReadiMask can be Quantitatively Fit Tested with a TSI Portacount and Qualitatively Fit Tested with a hood. A Fit Test determines whether a respirator performs as expected when someone wears it. Global Safety First guarantees the mask to pass a fit test when user instructions are followed.

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— **Will it filter down to 0.3 microns?**

N95 masks are certified and tested by NIOSH at 0.3 microns. Extensive testing shows that at this level, they are very effective at protecting against the smallest particles. Learn more about N95 masks at <https://youtu.be/eAdanPfQdCA> from a physics perspective. You do not need a degree in physics to understand how an N95 mask works in the six-minute video.

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— **Does the ReadMask have an expiration date?**

We warrant the ReadMask for a 3-year shelf life. Our accelerated age testing has shown that they remain effective for 10 years.

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— **Does it have FDA certification?**

We are waiting for and expect approval from the Food and Drug Administration for certification shortly.

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— **What about beards?**

Like any mask, beards allow air to leak in when hair prevents a tight seal to the skin. OSHA also requires wearers to be cleanly shaven.

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## DESCRIPTION

Our N1911 series Large size ReadMask fits most average sized adults and features a repositionable silicone based hypoallergenic medical adhesive which has demonstrated to be effective for up to 10 times, depending on skin condition. This N1911L-10 ReadMask has a 95%+ filtering efficiency and is identical in every way to our NIOSH Certified N901L-10 but we can not brand it as such because they were manufactured just before we received our Extension of Approval TC-84A-8133 for the reusable medical adhesive. However, samples from this manufacturing Lot #103432 are what was submitted to NIOSH and approved. Technically, however, we still can not brand them as N95 with our TC number even though they are identical to the Lot #103666 which were manufactured right after we received our extension of approval. The dimensions are 7 and 7/8 inches wide x 5 and 7/8 inches high.

### **Features:**

Enhanced protection in hazardous environments. Complete perimeter seal via a repositionable silicone based hypoallergenic medical adhesive. Comfortable and offers easy breathing. Controls exposure to: Infections transmitted via the airborne route, spores, allergens, mold, dust, debris, insulation, pepper spray, pollution, smoke particles, and other airborne particles.

| USA Patents Issued | Made in the USA

## WHY READIMASK-FAQ



### Why ReadiMask?

Simply put, we offer better protection than any other mask on the market. Our patented ReadiMask is a multipurpose respirator that substantially protects against airborne particles and is designed to fit both adults and children. It is the only full-face respirator that seals to your face using a hypoallergenic medical adhesive at the perimeter of the mask. Masks that apply with elastic straps or ties do not fit properly, allowing gaps around the edges of the mask where contaminants can enter, but ReadiMask's medical adhesive creates a tight seal that enables the filter and eyeshield to provide substantial protection. The ReadiMask is pocket-sized, virtually weightless, and available with or without the eyeshield.

#### Outstanding Features:

- Hypoallergenic medical adhesive creates effective seal against airborne pathogens, and other harmful particulates
- Two-way protection (on inhalation and exhalation)
- Custom fit and available in three sizes
- High-tech filter media reduces breathing resistance
- High-quality audio communication
- Anti-fog eyeshield with the option of wearing eyeglasses over the shield
- Portable and individually packaged for weightless protection on the go

- Unique airflow provides up to 10 degrees Fahrenheit cooler breathing air
- No painful elastic straps
- No painful metal nose clip
- Increased comfort and field of view
- Easy to fit test
- Flat configuration saves valuable space to support stockpiling
- Eyeglasses do not fog

## FAQs

### **Are there different sizes?**

Yes. The ReadiMask comes in three sizes: small/petite (fits children and adults with petite faces), medium-large (fits most adults, both men and women, and Extra Large (fits people with larger than average faces).

### **How does the ReadiMask work?**

The ReadiMask uses a special air-purifying filter media and a hypoallergenic medical adhesive at the perimeter of the mask to filter more than 95% of particles, preventing them from entering the lungs.

### **What does the ReadiMask filter?**

The ReadiMask filters greater than 95% of particles suspended in air (aerosols), including, but not limited to, dust, bacteria, viruses, mold, industrial particles, smoke particles, and many other dangerous particulates. In addition, the ReadiMask with Eye Shield is effective against pepper spray.

### **Will the ReadiMask provide 100% protection from dangerous aerosols and will it eliminate my exposure to, or the risk of contracting, any disease or infection, including in the case of a pandemic?**

The ReadiMask substantially reduces your risk of inhalation of infectious organisms, but it does not eliminate 100% of the risk of inhaling aerosols or the risk of exposure to, or of contracting, any disease or infection.



**Will the ReadiMask protect me from smoke in a fire?**

The ReadiMask with an eye shield will reduce your risk in a fire by protecting your eyes from the smoke and filtering soot and other particulates, but will not filter carbon monoxide and other gases that are formed in a burning fire. The eye protection and the filtration of soot and other particulates will provide you with some additional time to escape a fire before the gases build up to lethal levels, but should not be relied upon as full protection in a fire.

**Will the ReadiMask filter airborne allergens?**

Yes. The ReadiMask will filter airborne allergens such as pollen and will substantially reduce their effect.

**Will an immuno-compromised patient have greater protection from infectious organisms if the patient or the patient's visitors wear a ReadiMask?**

Yes. The ReadiMask was designed to filter infectious organisms. The patient will have greater protection if she or her visitors wear the ReadiMask.

**Can eyeglasses/sunglasses be worn with the ReadiMask that has an eye shield?**

Yes. The eye shield was developed to be very flexible so that glasses can be worn on the outside of the mask over the eye shield.

**Does the adhesive seal on the ReadiMask without an eye shield prevent eyeglasses / sunglasses from fogging?**

The medical adhesive seal on the ReadiMask prevents air from escaping from the top of the mask, eliminating or substantially reducing the fogging of eyeglasses/sunglasses.

**Will the eye shield on the ReadiMask fog?**

The ReadiMask was developed with the most advanced anti-fog eye shield available on the market. Slight fogging may occur depending on the amount of humidity present in the air.

**Can I comfortably speak with the ReadiMask on and can people hear and understand me well?**

The ReadiMask was designed to have minimal effect on speech with almost no loss in audio quality. People can easily hear and understand you.

**Does the ReadiMask filter in both directions, on both inhalation and exhalation?**

Yes. The ReadiMask filters on inhalation protecting the wearer and on exhalation protecting those near the wearer.



**Does the ReadiMask move on my face as I turn my head, yawn, cough or sneeze, or make other facial movements?**

No. Once the ReadiMask is applied to the face, the ReadiMask will remain in place with head or facial movements, yawning, coughing or sneezing.

**Can children wear a ReadiMask?**

Children 5 years of age and older can wear a ReadiMask.

**Can I wear a ReadiMask if I have medical problems?**

If you have pre-existing lung disease such as asthma or emphysema, heart disease, or any other medical condition that affects your ability to breathe, you must consult your physician before using the ReadiMask.

**How long can I wear the ReadiMask?**

The ReadiMask can be worn for an extended period of time. If breathing becomes difficult as a result of an environment with excessive airborne particles, if the mask becomes soiled with water or hazardous liquids, or if the seal is compromised, remove the mask and apply a new one.

**Will the ReadiMask protect me from gases or chemicals?**

No. The ReadiMask does not filter gases and chemicals and should not be used against those threats.

**Has the ReadiMask been tested?**

Yes. The ReadiMask has undergone a substantial amount of testing. See [Test Results](#).

**Where is the ReadiMask made?**

The ReadiMask and all of its components are manufactured in the U.S.A.

**If the colored netting on the outside of the ReadiMask has partially peeled off, does that affect the effectiveness of the mask?**

The colored netting is only needed during the manufacturing process and does not play a role in filtration.

The ReadiMask will be just as effective without the netting.

# ReadiMask® NIOSH N95 (TC-84A-8133) N Series User Instructions

Models: N1901S, N1901L, N1901X, N1902S,  
N1902L, N1902X, N1803S, N1803L, N1803X

Before use, wearer must read and understand these *User Instructions*. Keep instructions for reference.



## KEYS TO PROPER DONNING

1. Review the instructional video on YouTube (see link on next page)
2. Skin should be dry, lotion or makeup free and clean shaven
3. Use a mirror to verify mask positioning
4. Mask must be horizontal under the eyes and rest on your cheek bones
5. Use fingertips to apply mask
6. Mask must follow the contours of the nose. Avoid wrinkles in mask
7. Practice applying the mask at least 3 times before conducting a fit test

### Step 1: REMOVE RELEASE LINER

Peel the entire white release liner from the back of the mask and discard the release liner.



### Step 2: SEAL THE TOP

- A. Hold the mask horizontally in front of your face. Keep the printed portion of the mask on the bottom. Colored side out.
- B. Position the center of the top of the mask just below the bridge of your nose.
- C. Using your index fingers, begin sealing the top of the mask by pressing along the sides of your nose first and then outward horizontally across the tops of your cheek bones toward your ears. Press firmly to ensure complete adhesion to your skin. Keep the top border of the mask horizontal and not sloping downward.



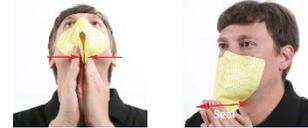
### Step 3: SEAL THE SIDES

- A. Open your mouth slightly as if saying the word "NO" (this will allow movement when talking).
- B. Slide your fingers downward from the top corners of the mask along the sides of your face. Seal the sides of the mask to your cheeks until your fingers come together under your chin.
- C. As the mask comes together under your chin, pinch the mask together with your fingers and press up under your chin. Make sure the mask is sealed completely under your chin.

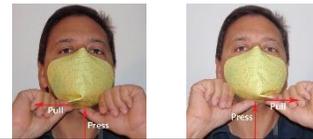


### Step 4: SEAL THE BOTTOM

- A. Seal the bottom edges of the mask together by pressing along the entire bottom edge with your fingers. When properly donned, no adhesive surface should be exposed, reapply if necessary.



- B. Hold the bottom of the mask near your neck and pull toward your ear. Firmly press the entire bottom of the mask upward into the bottom of your chin to assure a good seal. Repeat on the other side.



### Step 5: CHECK PROPER FIT

The bottom of the mask must be sealed to itself along the entire length. A Tab should be formed under the chin (see Proper Fit below). If a Tab cannot be formed along the entire bottom (see Improper Fit below), a larger mask may be needed. All adhesive surfaces along the Tab should be aligned and sealed to each other.



### Step 6: CHECK THE SEAL

- A. Starting at the top of your nose, retrace the entire border of the mask with your fingers, firmly pressing the adhesive seal of the mask to your skin. Check the areas around your nose to ensure that the mask has sealed to the skin around the creases of the nose.
- B. Check the underside of your chin to make sure the edges of the mask are sealed together and to your skin.
- C. Perform User Seal Check - Breathe in and out deeply. You should not feel any air leaking along the edges of the mask. If necessary, seal the leaks by applying pressure to those areas as needed until the leak stops. Retrace the entire border of the mask with your fingers one more time, firmly pressing the adhesive seal of the mask to your skin. If you CANNOT achieve a proper, leak-free fit, DO NOT enter a contaminated area. If you suspect a leak has occurred, LEAVE the contaminated area.



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## CLASS AND EFFICIENCY LEVEL

This respirator is NIOSH approved as an N95 particulate filter respirator for aerosols free of oil. When properly worn, provides 95% filtration efficiency of 0.3 micron particles as per 42 CFR 84. This is a single-use N95 particulate respirator. This respirator contains no components made from natural rubber latex.

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## WARNING

This respirator helps protect against certain particulate contaminants but does not eliminate exposure to, or the risk of contracting, any disease or infection. Before use, the wearer must read and understand the User Instructions provided as a part of the product packaging. Failure to follow all instructions and limitations concerning the use of the respirator, and/or failure to wear the respirator for the whole duration of exposure to contaminants, can seriously reduce the performance characteristics of the respirator and lead to sickness or death.

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## INTENDED USE

Before using these respirators, consult an Industrial Hygienist or Occupational Safety Professional to determine the suitability for your intended use including the following:

1. The type of contaminant(s) for which the respirator is being selected.
  2. The concentration level of contaminant(s).
  3. Whether the respirator can be properly fitted on the wearer's face. Do not use with beards, facial hair, or other conditions that prevent a good seal between the face and the face seal of the respirator.
  4. Before use, the wearer must first be trained by the employer in the correct use of the respirator in accordance with applicable safety and health standards for the contaminant and exposure level in the work area. A written respiratory protection program must be implemented, meeting all the requirements of OSHA 29 CFR 1910.134, including training, medical evaluation and fit testing.
  5. If the respirator becomes damaged or breathing becomes difficult, leave the area. Discard and replace the respirator.
  6. This is a single-use particulate respirator. No maintenance necessary. Discard the used respirator after a single use.
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## DO NOT USE AGAINST

1. Concentrations of contaminants which are unknown or are immediately dangerous to life or health.
  2. Concentrations of particulates which exceed the maximum use concentration or 10 times the OSHA Permissible Exposure Limit, whichever is lower.
  3. Gases, vapors, asbestos, paint spray, sandblasting, or particulate materials which generate harmful vapors.
  4. Oil-based mists.
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## CONTRAINDICATION

This device is not designed, sold, or intended for use except as indicated. This respirator does not supply oxygen.

## TIME USE LIMITATION

If respirator becomes damaged, soiled, or breathing becomes difficult, leave the contaminated area immediately and dispose of the respirator. Discard the used respirator after single use.

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## STORAGE

Store unused respirators in a clean, dry, non-contaminated area.

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## S – SPECIAL OR CRITICAL USER'S INSTRUCTIONS

1. Skin should be dry, lotion or makeup free and clean shaven
  2. Use a mirror to verify mask positioning.
  3. You must confirm seal by performing User Seal Check (See Step 6 – Check the Seal)
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## THIS RESPIRATOR IS APPROVED ONLY IN THE FOLLOWING CONFIGURATION

### 1. PROTECTION

Particulate Filter (95% filter efficiency level) effective against particulate aerosols free of oil; time use restrictions may apply

### 2. CAUTIONS AND LIMITATIONS

- A - Not for use in atmospheres containing less than 19.5% oxygen.
  - B - Not for use in atmospheres immediately dangerous to life or health.
  - C - Do not exceed maximum use concentrations established by regulatory standards.
  - J - Failure to properly use and maintain this product could result in injury or death.
  - M - All approved respirators shall be selected, fitted, used, and maintained in accordance with MSHA, OSHA and other applicable regulations.
  - N - Never substitute, modify, add or omit parts.
  - O - Refer to user's instructions, and/or maintenance manuals for information on use and maintenance of these respirators.
  - P - NIOSH does not evaluate respirators for use as surgical masks.
  - S - Special or critical User's Instructions and/or specific use limitations apply. Refer to User's Instructions before donning.
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## INSTRUCTIONAL VIDEO

Instructional video is available at

<https://www.youtube.com/watch?v=ol4c wd-g0fs>

Also accessible by scanning this QR Code with phone camera



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Global Safety First, LLC  
545 Washington Blvd., Sea Girt, NJ 08750



DEPARTMENT OF HEALTH & HUMAN SERVICES

NIOSH Reference: TN-22414  
Mfr. Reference: GSFN1900b

Centers for Disease Control  
and Prevention (CDC)

National Institute for Occupational  
Safety and Health (NIOSH)  
National Personal Protective  
Technology Laboratory (NPPTL)  
626 Cochran Mill Road  
Pittsburgh, PA 15236-0070  
Phone: 412-386-4000  
Fax: 412-386-4051

March 6, 2019

Mr. Brian Weller  
President  
Global Safety First  
Paoli Executive Green 1, Suite 200  
41 Leopard Road  
Paoli, Pennsylvania 19301

Dear Mr. Weller:

The National Institute for Occupational Safety and Health (NIOSH) has reviewed your request accepted July 6, 2018. This request was for approval of the N1900 series of air-purifying filtering facepiece respirators (part numbers N1901L, N1901X, N1902L and N1902X) for protections against particulates at N95 filter efficiency level. The complete respirator configurations are detailed on assembly matrix, file name *N1900AMc.xls*, revision c, dated: 02/26/19.

The site qualification conducted at your facility in Westminster, Maryland on November 28, 2018, and your responses to the Corrective Action Requests (CARs), specifically CARs 22414-01 through 22414-05 have been accepted and all the nonconformance issues related to the site qualification have been resolved.

This request is granted. Approvals are granted only for documentation written in the English language. It is the manufacturer's responsibility to correctly translate materials desired to be produced in languages other than English. Approval number TC-84A-8133 has been assigned. This respirator is approved for protection against particulates at N95 filter efficiency level.

NIOSH has also reviewed the quality manual file name *N1900QMa.doc* presented and finds that this manual meets or exceeds the minimum technical requirements for quality assurance plans as outlined in Title 42, *Code of Federal Regulations* (CFR), Part 84.41(a) and, on the basis of this review, this quality manual is accepted.

The final respirator approval label is included as an attachment to this letter. The abbreviated label has been accepted as submitted. The cautions and limitations which apply to this approval are on the approval label. Only those assemblies affected by this request, or where new approval numbers are assigned, apply to this approval action. Production approval labels cannot include information on unapproved configurations.

The approved assembly consists of the parts as listed on the approval label and the assembly matrix. Parts are to be marked with the numbers indicated on the approval label in a legible and permanent manner (marking cannot be removed without evidence of its previous presence).

This certificate of approval is not an endorsement of the respirator by NIOSH, and such endorsement shall not be stated or implied in advertisements or other publicity. However, you may publicize the fact that this respirator has met the requirements of Title 42, *Code of Federal Regulations*, Part 84 (42 CFR 84).

No changes may be made to any respirators and accompanying documentation without prior written approval of NIOSH. Requests for changes must be submitted to NIOSH and a modification of this approval must be granted before changes are made.

Sincerely,

A handwritten signature in blue ink, appearing to read 'JPeterson', with several long horizontal strokes extending to the right.

Jeffrey Peterson  
Chief, Conformity Verification and  
Standards Development Branch

Enclosures



National Institute for Occupational Safety and Health  
National Personal Protective Technology Laboratory  
Evaluation and Testing Branch

## TEST REPORT

**Task Number:** TN-22414

**Manufacturer:** Global Safety First

**Prepared by:** Jeremy Brannen

**Date:** November 1, 2018

**Tests Conducted by:** Jeremy Brannen, Nichole Suhon

**Respirator Tested:** N1901L, N1901X, N1902L, N1902X

### Background Information

Respirator tested as per test request.

### Tests Assigned

<u>Test Description</u>	<u>STP Number</u>
A. Exhalation Resistance Test	TEB-APR-STP-0003
B. Inhalation Resistance Test	TEB-APR-STP-0007
C. Evaluation of Novel Head Harness	CVB-63C-STP-0015
D. Sodium Chloride (NaCl) N95 Test	TEB-APR-STP-0059

### Overall Results

The respirator system tested did meet the requirements of all the above procedures.

**National Institute for Occupational Safety and Health  
Respirator Branch  
Test Data Sheet**



**Task Number:** TN-22414

**Reference No.:** CFR 84.180

**Test:** Exhalation Resistance Test

**STP No.:** 3

**Manufacturer:** Global Safety First

**Filter Type:** Filter Only

**Item Tested:** N1901X/N1902X

Sample	Maximum Allowable Resistance (MM of H <sub>2</sub> O)	Actual Resistance (MM of H <sub>2</sub> O)	Result
	Exhalation	Exhalation	
1	25	9.4	PASS
2	25	9.7	PASS
3	25	9.9	PASS

**Overall Result:** PASS

**Comments:**

Samples 1 was the N1901X and sample 2 and 3 were the N1902X.

Was all equipment verified to be in calibration throughout all testing?



Yes



No

**Signature:**

**Date:** 10/23/2018

**Engineering Technician**

**National Institute for Occupational Safety and Health  
Respirator Branch  
Test Data Sheet**



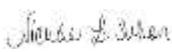
**Task Number:** TN-22414  
**Test:** Inhalation Resistance Test  
**Manufacturer:** Global Safety First  
**Item Tested:** N1901X/N1902X

**Reference No.:** CFR 84.180  
**STP No.:** 7

**Filter Type:** Filter Only

Sample	Maximum Allowable Resistance	Actual Resistance	Result
	(MM of H2O)	(MM of H2O)	
	Inhalation	Inhalation	
1	35	10.7	PASS
2	35	11.9	PASS
3	35	11.4	PASS

**Overall Result:** PASS

**Signature:** 

**Date:** 10/23/2018

**Engineering Technician**

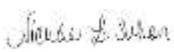
**Task Number:** TN-22414  
**Test:** Inhalation Resistance Test  
**Manufacturer:** Global Safety First  
**Item Tested:** N1901X/N1902X

**Reference No.:** CFR 84.180  
**STP No.:** 7

**Comments:**

Samples 1 was the N1901X and sample 2 and 3 were the N1902X.

<b>Was all equipment verified to be in calibration throughout all testing?</b>	<input checked="" type="radio"/> <b>Yes</b>	<input type="radio"/> <b>No</b>
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**Signature:** 

**Date:** 10/23/2018

**Engineering Technician**



### Novel Head Harness Testing Report

<b>Name</b>	<b>GAGEPak #</b>		<b>Calibration Due</b>
TSI Portacount	000229		4/16/2020

**National Institute for Occupational Safety and Health  
Respirator Branch  
Test Data Sheet**



**Task Number:** TN-22414

**Reference No.:** CFR 84.181

**Test:** Sodium Chloride (NaCl) - N95

**STP No.:** 59

**Manufacturer:** Global Safety First

**Item Tested:** N1901L/N1902L

Filter	Flow Rate	Initial Filter Resistance	Maximum Allowable Percent Leakage	Initial Percent Leakage	Maximum Percent Leakage	Result
1	85	5.6	5.00	0.259	0.313	PASS
2	85	14.8	5.00	0.393	0.393	PASS
3	85	15.2	5.00	0.262	0.262	PASS
4	85	11.5	5.00	0.217	0.217	PASS
5	85	14.0	5.00	0.342	0.342	PASS
6	85	9.9	5.00	0.339	0.549	PASS
7	85	12.5	5.00	0.322	0.322	PASS
8	85	10.3	5.00	0.159	0.161	PASS
9	85	8.0	5.00	0.120	0.120	PASS
10	85	10.9	5.00	0.194	0.194	PASS
11	85	8.9	5.00	0.322	0.322	PASS
12	85	10.8	5.00	0.389	0.389	PASS
13	85	11.1	5.00	0.348	0.348	PASS
14	85	14.7	5.00	0.284	0.284	PASS
15	85	13.5	5.00	0.341	0.341	PASS
16	85	13.7	5.00	0.299	0.299	PASS
17	85	11.3	5.00	0.255	0.255	PASS
18	85	7.6	5.00	0.091	0.091	PASS
19	85	11.5	5.00	0.224	0.224	PASS
20	85	12.4	5.00	0.282	0.282	PASS

**Overall Result:** PASS

**Signature:**

**Date:** 10/23/2018

**Engineering Technician**

**Task Number:** TN-22414

**Reference No.:** CFR 84.181

**Test:** Sodium Chloride (NaCl) - N95

**STP No.:** 59

**Manufacturer:** Global Safety First

**Item Tested:** N1901L/N1902L

**Comments:**

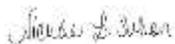
Samples 1-10: part number N1902L, tested on TSI 8130 machine 000333. Samples 11-20: part number N1901L, tested on TSI 8130 machine 000333. Only sample 1 was tested using N1900 housing due to the fixture breaking after the first sample.

Was all equipment verified to be in calibration throughout all testing?

Yes

No

**Signature:**



**Date:** 10/23/2018

**Engineering Technician**



December 11, 2021

RE: MRI Safe Declaration

The U.S. Food and Drug Administration (FDA) is informing patients and health care providers that patients may be injured if they wear face masks (such as surgical or non-surgical masks and respirators) with metal parts and coatings during a Magnetic Resonance Imaging (MRI) exam.

Metal parts, like nose pieces sometimes called nose clips or wires, nanoparticles (ultrafine particles), or antimicrobial coating that may contain metal (such as silver or copper), may become hot and burn the patient during an MRI. The FDA recommends patients wear face masks with no metal during MRIs.

**Global Safety First, LLC (GSF) masks and respirators utilize a medical grade adhesive that conforms around the nose. GSF products do not contain any metals, metallic fibers, antimicrobial coatings, or metallic nanoparticles. GSF masks and respirators are safe for use in MRI procedures.**

Please feel free to contact us with any additional questions.

Sincerely,

*John A. Schwind*

John A. Schwind  
CEO

**FIT TEST REPORT**

10/19/2020

**ID NUMBER** GSF1  
**LAST NAME** Schwind  
**FIRST NAME** John  
**COMPANY** Global Safety First, LLC  
**LOCATION** Sea Girt NJ

**TEST DATE** 06/18/2020 15:15  
**DUE DATE** 06/18/2021

**PORTACOUNT S/N** 8048201912  
**N95-COMPANION™** Y

**RESPIRATOR** Global Safety First, LLC N1900L NXT Nano Alpha Tes  
[100] N95  
**MANUFACTURER** Global Safety First, LLC  
**MODEL** N1900L NXT Nano  
**RESPIRATOR STYLE** Alpha Test  
**RESPIRATOR SIZE** Large

**PROTOCOL** OSHA FAST-FILTERING FACE  
**PASS LEVEL** 100  
**APPROVAL**  
**EFFICIENCY<99%** Y

<u>EXERCISE</u>	<u>DURATION (sec)</u>	<u>FIT FACTOR</u>	<u>PASS</u>
BENDING OVER	50	200+	Y
TALKING	30	200+	Y
HEAD SIDE TO SIDE	30	200+	Y
HEAD UP AND DOWN	30	200+	Y
<b>OVERALL FF</b>		200+	Y

**FITTEST OPERATOR** \_\_\_\_\_ **DATE** \_\_\_\_\_  
JAS

**NAME** \_\_\_\_\_ **DATE** \_\_\_\_\_  
John Schwind

**NOTE:**

# FIT TEST REPORT

10/19/2020

**ID NUMBER** GSF1  
**LAST NAME** Schwind  
**FIRST NAME** John  
**COMPANY** Global Safety First, LLC  
**LOCATION** Sea Girt NJ

**TEST DATE** 06/06/2020 12:24  
**DUE DATE** 06/06/2021

**PORTACOUNT S/N** 8048201912  
**N95-COMPANION™** Y

**RESPIRATOR** Global Safety First, LLC N1901L Filtering Facepiec [100] N95  
**MANUFACTURER** Global Safety First, LLC  
**MODEL** N1901L  
**RESPIRATOR STYLE** Filtering Facepiece  
**RESPIRATOR SIZE** Large

**PROTOCOL** OSHA 29CFR1910.134  
**PASS LEVEL** 100  
**APPROVAL**  
**EFFICIENCY<99%** Y

<u>EXERCISE</u>	<u>DURATION (sec)</u>	<u>FIT FACTOR</u>	<u>PASS</u>
NORMAL BREATHING	60	200+	Y
DEEP BREATHING	60	200+	Y
HEAD SIDE TO SIDE	60	200+	Y
HEAD UP AND DOWN	60	200+	Y
TALKING	60	200+	Y
GRIMACE	15	excl.	
BENDING OVER	60	200+	Y
NORMAL BREATHING	60	200+	Y
<b>OVERALL FF</b>		200+	Y

**FITTEST OPERATOR** \_\_\_\_\_  
JAS

**DATE** \_\_\_\_\_

**NAME** \_\_\_\_\_  
John Schwind

**DATE** \_\_\_\_\_

**NOTE:**



## ReadiMask Sizing Guidance

The Small size fits people with smaller faces and/or children. Many of our nurses are rather petite and they prefer the small size.

The dimensions are 6 and 7/8 inches wide x 5 and 3/8 inches high.

The Large size is really a medium/large and fits most adults both men and women.

The dimensions are 7 and 7/8 inches wide by 5 and 7/8 inches high.

The Extra Large size fits people with larger than average faces and features.

The dimensions are 8 and 7/8 inches wide by 7 inches high.

The height measurement is more critical than the width, so if you measure from the bridge of your nose to the bottom of your chin, then add 1 inch, that would be the minimum height you would need.