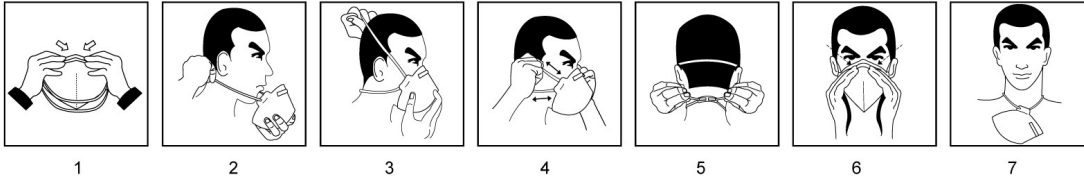




MSA DE MEXICO, S.A. DE C.V.

Av. El Conde # 6, Fracc. Parque Industrial El Marques

Models 10116561 and 10116566



INSTRUCTIONS FOR USE:

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.

Fitting Instructions:

CHECK PRIOR TO USE: Inspect respirator, including any component parts, for holes, tears or damage prior to use. Should any damage be identified, **DO NOT USE IT**. Get a new one.

1. - Place fingers inside the respirator. Bend the nose clip around fingers to form nose shape.
2. - Hold the respirator to your face, cupping it in the palm of your hand and letting the elastic bands hang freely. Bring the lower band over your head and adjust it to your neck so that it is comfortable and loose.
3. - Adjust the respirator to your face by taking your chin as a reference point for a better fit. Bring the upper strap up and around your head, placing it above your ears.
4. - Adjust the tension of both the upper and lower bands so that the respirator is comfortable and does not leak.
5. - To make the respirator tighter; pull the ends of the elastic bands so that it better fits the contours of your face. In order to make the respirator looser, locate the rear clasps and pull backwards.
6. - With the index fingers, molding the nasal clip on your nose. Place both hands completely over the respirator. Inhale sharply. Be careful not to disturb the position of the respirator. A negative pressure (mask wanting to collapse) should be felt. If not, or if air leaks around the edges of the respirator, reposition the respirator and headbands for a better fit. If unable to adequately seal filter with hands, obtain the optional respirator fit check cup to perform this test. If you **CANNOT** achieve a proper fit, **DO NOT** enter the contaminated area. See your supervisor for proper fitting respiratory protection.
7. - During breaks and in an area that is free of contaminants, loosen the lower strap, fold the respirator and slide the upper strap down and around your neck so that the respirator rests on your chest, protecting any surfaces that come in contact with respiratory tracts from loose particles.

S- Special Instructions: The models 10116561 and 10116566 filtering facepieces respirators have been manufactured by San Huei United Co., Ltd. for MSA de México SA de CV under NIOSH TC-84A-4313 and TC-84A-4540 respectively.

Users must be duly instructed on the use and limitations of respirators in agreement with corresponding health and safety regulations. N-class respirators are only used for 8 hours of work. If you have any difficulties in breathing, are physically harmed, or are exposed to any other conditions that do not permit the proper fitting and/or sealed of the respirator, it must be replaced immediately.

WARNING: If you cannot properly fit the respirator, do not enter into a contaminated area and consult your supervisor. Improper use of the respirator and a failure to follow above instructions may lead to illness and possibly even death.

RESTRICTIONS ON USE:

ATMOSPHERIC:

The respirator is not recommended for use when one or more of the following conditions occur:

- When oxygen concentration is less than 19.5% of the total air volume. The respirator does not administer oxygen.
- When your surroundings do not permit suitable air circulation or when a sudden change in ambient concentrations of gases may occur, for example in confined spaces.
- When area contaminants are unknown or when their concentration is immediately dangerous to life or health (IDLH).
- When the concentration of contaminant(s) is greater than 10 times the permissible exposure limits (PEL) or other specific limits set by governmental regulatory agencies or organizations such as the OSHA.
- When aerosol-borne oil particles are present in the air.
- When toxic gas and vapor concentrations are present.

USE:

The respirator is not recommended for use when performing the following activities or when dangerous substances are present, namely:

- Work with aerosol-type or pulverized paint.
- In cleaning operations using high-pressure sand blasting.
- Handling gaseous or vaporized chemicals.
- Handling radioactive or infectious-biological wastes.
- Asbestos particles.
- Silica.
- Lead.
- Arsenic.
- Cadmium.
- 4, 4'-methylenedianiline (MDA).

NOTE: The respirator can reduce the risk of exposure by inhalation for certain types of biological particles (such as molds, bacillus anthracis, mycobacterium, tuberculosis, etc.), though does not completely eliminate the risk of contracting infections or illnesses.

OSHA and other organizations have not established safe exposure limits for these contaminants.

USERS:

It is necessary to be aware of and follow all instructions: the non-observance and/or incorrect use of the respirator may lead to illness or even death:

- **Do not use the respirator for more than 8 hours per work shift.**
- **The respirator is not recommended for use over beards, sideburns, facial hair, accessories, or any other impediments that prevent the correct fitting and sealed of the respirator against the face. Such impediments considerably reduce the respirator's ability to protect against contaminants.**
- **Do not modify or incorrectly use the respirator.**
- **Immediately leave exposure areas and inform the shift supervisor whenever you feel dizzy, irritated, or any other sign of effects to your health.**
- **Remove the respirator if at any time it prevents normal breathing, is physically damaged, or is modified in any way that prevents normal functionality.**
- **Use and designation of this equipment must be the result of an equipment selection process within an Administrative Respiratory Protection Program that includes training on its correct use.**
- **Users must be properly instructed on the use and limitations of the respirator and must also be aware of the respiratory hazards in their work environments.**
- **Individuals with respiratory or cardiac conditions or any degenerative illnesses must be medically evaluated before using any safety equipment.**
- **Sealed tests must be performed in order to confirm the correct functioning of respiratory protection.**
- **The respirator is designed for adults and does not guarantee protection for minors.**
- **Equipment is for personal use only. For health reasons it is not recommended that it be shared among two or more individuals.**
- **Keep respirators in the display box away from direct sunlight until use.**

WARNING:

Failure to observe respiratory protection equipment instructions and use limitations or the partial or intermittent use of equipment during exposure to contaminants can severely reduce respiratory protection, causing the onset of possible illnesses, infections, and possibly even leading to death. If you have any doubts or concerns about the use of the present equipment, please get in touch with your local distributor or the MSA customer service line, tel. 01800 672222, or write by e-mail to atencion.clientes@msanet.com