Medium Concentration Masks

Product Data Sheet



PRODUCT: Medium Concentration (MC) Masks



DESCRIPTION / FUNCTION

Flexicare's Medium Concentration (MC) Masks are designed to channel oxygen to the patient for inhalation via the mouth and nose. MC Masks are a small capacity variable performance mask that can be used when a precise concentration of oxygen is not mandatory. At a flow rate of 6-8 litres/min the MC Mask delivers an oxygen concentration of 40% to 50% depending on the patient's breathing rate and tidal volume.

WARNINGS

- Do not use if packaging is open or damaged
- This mask is a medium concentration variable performance device. For patients with depressed hypoxic drive problems a low concentration controlled oxygen therapy mask should be used. The oxygen concentration delivered by this mask (and all other medium concentration masks) will be influenced by the oxygen flow rate used and the patient's breathing rate. Should a patient require a fixed performance O₂ mask then VENTIMASK[™] is recommended
- Single-use device only. Do not sterilise or autoclave
- After use, this product is contaminated waste and may be a potential biohazard. Handle and dispose of in accordance with hospital policy and applicable local guidelines and regulations

SPECIFICATION / KEY FEATURES

- The soft, pliable mask moulds easily to the patient's face and feather-edge rim offers excellent fit and maximum patient comfort
- Clear and colourless mask for accurate visual observation of patient's status
- Knitted Latex free strap maintains its width when stretched and reduces pressure on patients' skin providing comfort and helps protect from pressure sores
- The Adult mask has the option of ear loops, ideal for patients with restricted head movement.
- Stepped oxygen inlet ensures easy and secure connection to oxygen tubing
- Angled O₂ inlet directs oxygen into the nostrils, not upwards towards the eyes
- Plastic Nose Bridge eliminates risk of patient injury that can be caused by a metal nose bridge.
- Adult MC Masks are available with a nose clip
- Swivel connector can be rotated to the most convenient and comfortable position for the patient

PRODUCT RANGE & PART NUMBERS

032-10-001	Adult MC Mask with Head Strap
032-10-001SM	Small Adult MC Mask with Head Strap
032-10-002	Adult MC Mask with Head Strap and Tubing
032-10-002NC	Adult MC Mask with Head Strap, Tuning and Nose Clip
032-10-008	Paediatric MC Mask with Head Strap
032-10-009	Paediatric MC Mask with Head Strap and Tubing
032-10-013	Adult MC Mask with Ear Loops
032-10-014	Adult MC Mask with Ear Loops and Tubing
032-10-014NC	Adult MC Mask with Ear Loops, Tubing and Nose Clip

MATERIALS

Component	Material
Mask	Polyvinyl Chloride (PVC)
Head Strap / Ear Loops	Polyester
Star Lumen Tube	Polyvinyl Chloride (PVC)
Oxygen Connector	Polyvinyl Chloride (PVC)
Straight Connector	Polypropylene (PP)
Nose Clip	Aluminium

LATEX CONTENT

Flexicare Medium Concentration Masks do not contain natural rubber Latex.

DEHP CONTENT

Flexicare Medium Concentration Masks do not contain phthalate DEHP.

SINGLE-USE

Flexicare Medium Concentration Masks are Single-use devices and are to be disposed of after one use. DO NOT Reuse, Sterilise or Autoclave.

STERILITY

Flexicare Medium Concentration Masks are supplied non-sterile.

STORAGE

Store in a cool, dry place out of direct sunlight.

SHELF LIFE

Flexicare declares a shelf life of five years from the date of manufacture. This is based on the stability of the devices' components and raw materials sourced. Expiry date is clearly marked on individual product pouch.

DISPOSAL CONSIDERATIONS

Dispose as clinical waste, in accordance with hospital policy, local guidelines and regulations.

PACKAGING MATERIALS:

Primary - Polybag Polyethylene (PE) Secondary – Carton Cardboard, Quantity per Carton = 50