

Product Data Sheet



PRODUCT: MaxiNeb[®] and MaxiNeb[®] 90 Nebulisers



DESCRIPTION / FUNCTION

Flexicare's MaxiNeb[®] and MaxiNeb[®] 90 nebuliser devices are intended to convert suitable liquid medication into a mist of fine particles for inhalation by a patient with the intent that the particles be deposited directly into the lower airway. Inhaled aerosols have considerable advantages in the treatment of many lung diseases including bronchitis and cystic fibrosis.

MaxiNeb[®] and MaxiNeb[®] 90 are highly efficient small volume / jet nebulisers, with short nebulising time, optimal Mass Median Aerodynamic Diameter (MMAD), low dead volume and high percentage of aerosol mass in the respiratory range.

The MaxiNeb[®] 90 features all the same benefits as MaxiNeb[®] but is able to operate at angles of up to 90° for supine patients without inhibiting nebulisation.

WARNINGS

- If packaging is open or damaged, do not use
- Consult instructions before use
- The nebuliser is a single patient use device, intended to be used on an individual patient for more than one episode of care or use and then reprocessed between each use. Do not use on more than one patient
- It is recommended that a nebuliser be used for no longer than a maximum of 30 days. This recommendation is highly dependent on frequency of use. If during use, nebulisation time significantly increases or there is a drop in output, then discard the nebuliser and continue treatment with a new nebuliser
- If the patient has an infectious disease, the entire nebuliser should be discarded after use as infected clinical waste in line with hospital policy and local guidelines
- Do not use after the end of the date YYYY-MM provided on the package label

SPECIFICATION / KEY FEATURES

- Large volume medication chamber of 8ml •
- Graduation marks clearly visible on the chamber to facilitate observation of drug uptake •
- Low dead volume of 0.7ml •
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- Anti-spill cap ¹/₄ turn creates a secure leak proof seal MaxiNeb[®] nebulises in positions from upright to 45° MaxiNeb[®] 90 nebulises in positions from upright to horizontal (90°) 22mm Female connector conforms to ISO 5356-1:2004 •
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- Clear construction aids visibility of nebulisation and medication volume •
- Latex free •
- **DEHP** free •

PRODUCT RANGE & PART NUMBERS

MaxiNeb®

Product Code	Description
032-10-003	Nebuliser
032-10-004	Nebuliser with T-piece and Mouthpiece
032-10-005	Nebuliser with T-piece, Mouthpiece and Tubing
032-10-007	Nebuliser, Adult Aerosol Mask and Tubing
032-10-007NC	Nebuliser, Adult Aerosol Mask, Nose Clip and Tubing
032-10-011	Nebuliser, Paediatric Aerosol Mask and Tubing

MaxiNeb[®] 90

Product Code	Description
032-10-015	Nebuliser
032-10-016	Nebuliser, Adult Aerosol Mask and Tubing
032-10-017	Nebuliser, Paediatric Aerosol Mask and Tubing

Accessories

Product Code	Description	
032-10-064	22mm Mouthpiece	
010-636	T-piece	
032-10-065	22mm Mouthpiece and T-piece	
032-10-120	In-line valve for use with MaxiNeb [®] & MaxiNeb [®] 90 Nebulisers	

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MATERIALS

MaxiNeb[®] and MaxiNeb[®] 90

Component	Material	
Chamber	Polystyrene	
Сар	Polypropylene (PP)	
Nebuliser Baffle	MaxiNeb [®] - Polystyrene	
	MaxiNeb [®] 90 - Acrylonitrile Butadiene Styrene (ABS)	

Component	Material
Oxygen Tube	Polyvinyl Chloride (PVC)
Oxygen Tube Connector	Polyvinyl Chloride (PVC)
Angle Connector	Polypropylene (PP)
Adult Aerosol Mask	Polyvinyl Chloride (PVC)
Paediatric Aerosol Mask	Polyvinyl Chloride (PVC)
Elastic Strap	Polyester
Nose Clip	Aluminium

Accessories

Component	Material
In-line valve for Nebuliser	Acrylonitrile Butadiene Styrene (ABS) / Polypropylene (PP) /
	Silicone / Stainless Steel
T-piece	Polypropylene (PP)
Mouthpiece	Polypropylene (PP)

LATEX CONTENT

MaxiNeb[®] and MaxiNeb[®] 90 nebulisers do not contain natural rubber Latex.

DEHP CONTENT

MaxiNeb[®] and MaxiNeb[®] 90 nebulisers do not contain phthalate DEHP.

SINGLE PATIENT USE

MaxiNeb[®] and MaxiNeb[®] 90 nebulisers are single patient use devices for use on a single patient for a course of treatment. It is recommended that it is used for no more than a maximum period of 30 days.

STERILITY

MaxiNeb[®] and MaxiNeb[®] 90 nebulisers 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 packaging.

DISPOSAL CONSIDERATIONS

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

PACKAGING MATERIALS

Primary – Polybag, Material – Polyethylene (PE) Secondary – Cardboard Box / Carton, Quantity per carton = 50