

Nulife

Nulife is a global medical disposable solutions company with its footprint in 80+ countries and its headquarters in Mumbai, India.

With a workforce of over 2000 people worldwide, Nulife annually sells more than 300 million medical devices.

Triple Safety

Nulife Triple Safety is a brand that is committed to offering affordable healthcare solutions.

Powered by cutting-edge innovation, Nulife Triple Safety has disrupted the status quo in its sector through cost-effective healthcare products over the years.



Nulife Triple Safety 3-way Stopcock

Product Information

Our 3-Way Stopcocks are designed to minimise patient discomfort and enhance efficiency.

They are built with an on/off diverter that makes it easy to control the flow of liquid or gas and are ideal for tubing applications.



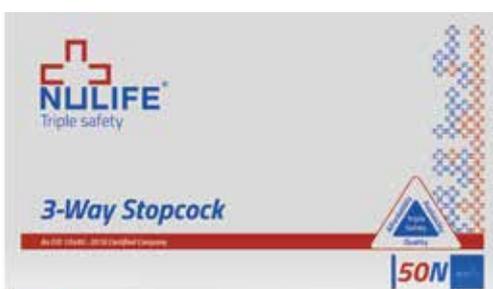
COMPONENT	MATERIAL	GRADE
Body 3-Way Stopcock	PC (Polycarbonate)	1494-T/HPS-7
Tap	HDPE	HD 50MA 180
Threaded Stopper	HDPE	HD 50MA 180
Rotator	PC (Polycarbonate)	PC 144R
Plain Stopper	PP (Poly-Propylene)	H 110MA

Product variants

- With or without extension tubing
- Bulk-packed product
- Packed in rigid or soft blister unit packing*
- Blister with Tyvek

Special Features

- Accurate drug administration
- Lipid-resistant
- Arrow flow indicators



TECHNICAL SPECIFICATION SHEET

Product Information

Product Name	Nulife Triple Safety 3-way Stopcock
Colour	Transparent body with Blue, Red or White Tap
Sterilisation	Sterilised by Ethylene Oxide Gas
Labelling	Shall comply with the corresponding labelling specification and customer requirement
Shelf Life	5 years from the date of manufacture
Storage Condition	Shall be stored in a cool, dry place at room temperature away from moisture, direct light and heat sources
Certifications	CE, ISO 13485: 2016
Material	Regular Polycarbonate or Lipid-Resistant Polycarbonate Body, HDPE, PP

Packing Details for 3-way Stopcock

Flow Rate in ml/min	Inner Packing	Outer Packing	20' Container	40' Container
525 ± 10%	50 Pcs	500 Pcs	5,00,00 Pcs (1000 Cartons)	12,14,000 Pcs (2428 Cartons)

Product Characteristics

- The device 3-way Stopcock is designed to provide an additional port for infusion and/or bolus injection between the infusion line and the venous access.
- The body of the stopcock has a smooth and regular bore, designed to allow maximum fluid-flow without any turbulence or formation of air bubbles, even at high pressures.
- This device has a fully transparent polycarbonate body for easy visualization of flow. The device is also available in lipid-resistant transparent material for administration of lipid-containing I.V. fluids.
- The device has two female connectors and one male connector with universal 6% taper (as per ISO-594). Thus the device may be used as a protective stopper for any standard female and/or male luer.
- The device is leak-proof up to 3 bar (43.5 psi).
- The device has a uniform and fixed dead space for accurate drug administration.
- Smooth 360° rotation of the tap is possible using single-hand operation.
- The device is designed for a smooth and jerk-free operation with arrow marks to indicate the direction of flow.
- The device does not compromise the clinical condition or the safety of patient and minimises mechanical stress and intimal injury to blood vessels.
- The device is to be used in ambient conditions and should be used ONLY by a qualified physician, nurse or paramedic.

Recommended maximum time of use: 96 hrs

Method of disposal

Medical devices and sharps contaminated with blood or other body fluids must be discarded in special containers and disposed off by incineration. Disposal must be in conformity with relevant national/international standards. Please refer to hospital protocols for disposal.

Intended use

The product is intended for infusion therapy.

Directions For Use:

1.1 Indications

- To deliver simultaneous infusion of two different I.V. fluids.
- To administer bolus I.V. injections through existing access site for I.V. infusion.
- To take blood samples through existing I.V. access site, without a second venipuncture.
- For needle-free access in high-risk patients.

1.2 Contraindications

- Product should not be used in patients with known hypersensitivity to any of the materials used.
- Administration of highly viscous fluids.
- NOT to be used for blood transfusion.

1.3 Instruction for Use

ATTACHMENT OF 3-WAY STOPCOCK TO I.V. ACCESS

- Ensure that venous access (e.g. I.V. cannula) is patent by flushing with saline.
- Inspect packing of the 3-way Stopcock visually to ascertain that package is intact.
- Remove the Stopcock from sterile packing with care to maintain sterility.
- Connect one or two I.V. Infusion lines to the ports as required.
- Remove the protector from male portion of stopcock and hold it upright.
- Open the clamps of I.V. infusion lines and displace the air entirely by rotating the tap to 'open' position (all the 3 flow directions should be open).
- Rotate the tap to 'closed' position (output from the stopcock is closed).
- Connect it to the venous access device (e.g. I.V. cannula) and secure the

connection with rotating transparent lock.

- Rotate the tap to 'open' position and adjust the flow of infusion fluid.

REMOVAL OF 3-WAY STOPCOCK

- Rotate the tap to 'closed' position such that connection with I.V. access is terminated.
- Clamp input I.V. infusion lines.
- Keep injection stopper ready for closing I.V. access (e.g. I.V. cannula) after removal.
- Unscrew the transparent rotator lock and remove 3-way stopcock; close I.V. access with injection stopper or other device.
- Discard the used stopcock according to your facility's standard practice.

1.4 Cautions for Use

- The use of this product is restricted to a qualified doctor or a paramedic.
- Read instructions before use.
- The product should be used according to the instructions for use.
- The product should not be reprocessed.
- Visually inspect and carefully check the product and packaging before use. Improper transport and handling may cause structural and/or functional damage to device or packaging.
- The product is guaranteed sterile & non-pyrogenic if the package has not been opened or damaged.
- Do not clean or resterilise. For single use only. Discard after use.

1.5 Expiration Date

The shelf life of the gloves is 5 years from the date of manufacture.

Disclaimer:

1. The description and specifications on the website are correct at the time of publishing.
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