



S. NATH & CO.

Excellence in Quality



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COMPANY HISTORY & PROFILE

S.Nath & Co. is an experienced and innovative Company having ultra-modern plant and machinery for manufacturing Medical Devices since 1980. S.Nath & Co. has state-of-the-art technology for assembly of disposable plastic components and tubing for medical devices manufacturing. The Company is engaged in manufacturing entire range of Infusion / Transfusion Sets, Catheters, Tubes and other Medical Devices and their components. Product range includes Medical Devices for Infusion Therapy, Gastroenterology, Urology, Anaesthesia and Surgery. Major products are Infusion Sets (I.V. Sets), Blood Administration Sets, Scalp Vein Sets, Blood Collection Sets, Paediatric Sets, Infant Feeding Tubes, Suction Catheters, Urine Bags, Cord Clamps etc. The products of the Company enjoy good market response in India as well as overseas. Substantial portion of production of the Company is regularly exported to developing nations all over the world.

MISSION

To become a symbol of Perfection, Commitment and Customer Satisfaction.

QUALITY POLICY

We are committed to provide medical devices on global level and shall continually improve Quality Management System. We shall strive for customer satisfaction.

PRODUCTION FACILITIES



S.Nath & Co. is committed to practice the highest quality standards and provide world-class products to the international market. To provide the highest level of clinical safety S.Nath & Co. has set-up a plant having in-house facilities for Assembly, Sterilization and Testing. Assemblies are done in clean-room conditions. Our main strength is the constant vigilance and total dedication of its trained and technical personnel.

Medical grade raw materials used in production are tested in In-house Laboratory and acceptance controls are also established to meet the stringent demands of our quality system.

Manufacturing processes and Packing are performed in Class 100,000 area and devices are packed and terminally sterilized, In-house ETO sterilization is carried out in conformity of EN 550 EN 556 standard.



Quality Control laboratories have been certified to perform biological, chemical, microbiological, physical, stability and sterility tests. The Labs are equipped with state-of-the-art technology and staffed by trained personnel.

INFUSION SET

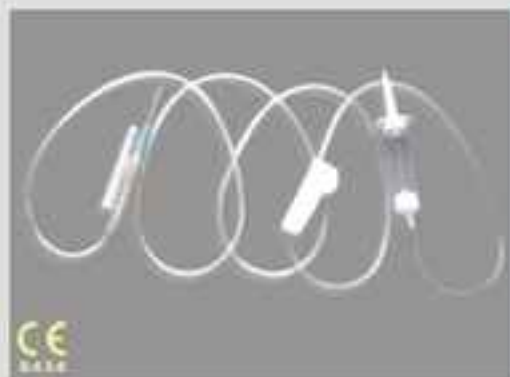
Features

- Manufactured from Non-toxic, kink resistant, transparent P.V.C. tube.
- Drip chamber flexible / molded to ensure the fall of drops in the centre.
- Sharp spike for better penetration of glass/plastic bottles.
- Roller type flow controller provides accurate control of drop rate.
- Superior quality latex tubing/bulb latex for additional medication.
- Extra smooth vein needle.
- Available with or without airvent.
- Sterile, Non-toxic and pyrogen free.



Additional Options Available in I.V. Set.

- Modification in length & diameter of the tubing as per customer's requirement.
- Double Packing.
- 'Y' Connector, Paper poly pouch packing.



PAEDIATRIC SET (MICRO DRIP SET)

Features

- Manufactured from Non-toxic, kink resistant, transparent P.V.C. tube.
- Sharp spike for better penetration of glass/plastic bottles.
- Roller type flow controller provides accurate control of drop rate.
- Drop size reduced to approx. 60 drops/ml.
- Superior quality latex tubing/bulb latex for additional medication.
- Extra smooth 23 G vein needle.
- Available with or without airvent.
- Sterile, Non-toxic and pyrogen free.

MEASURE VOLUME SET

Features

- Manufactured from Non-toxic plastic.
- Transparent, graduated burette for 110ml at interval of 10ml for convenience.
- Easy to open and close 'C'-clamp provided with burette and spike.
- Roller type flow controller provides accurate control of drop rate.
- Special plug provided at the top of the burette to inject the drug in the premeasured fluid.
- Drip set with reduced size of drops up to 60 drops/ml.
- Superior quality latex tubing/bulb latex for additional medication.
- Extra smooth 23 G vein needle.
- Available with or without airvent.
- Sterile, Non-toxic and pyrogen free.



BLOOD TRANSFUSION SET

Features

- Manufactured from Non-toxic, kink resistant, transparent P.V.C. tube.
- Sharp spike for better penetration of glass/plastic bottles.
- Blood filter as per Indian Standard.
- Roller type flow controller provides accurate control of drop rate.
- Superior quality latex tubing/bulb latex for additional medication.
- Extra smooth 18G vein needle.
- Available with or without airvent.
- Sterile, Non-toxic and pyrogen free.



BLOOD DONOR SET

Features

- Sharp Bottle Needle for easy Penetration of glass bottle.
- Air way Needle with filter.
- Roller clamp designed for better flow control. Sharp, thin wall siliconised vein needle to minimize Donor's discomfort
- Sterile, Non-toxic & Pyrogen free.



SCALP VEIN SET



Features

- Short beveled, thin wall, siliconised needle facilitates atraumatic cannulation.
- A butterfly shape wing facilitates easy handling and attachment with the skin.
- Butterfly is connected to the soft Non-toxic, Non-irritant, Siliconised tube.
- The proximal end of the set is provided with female luer fitting which properly fits with all available models of I.V. sets, Blood Transfusion sets and Syringes etc.
- Each gauge Needle is fitted on colour coded Butterfly for immediate detection of needle size.
- Sterile, Non-toxic & Pyrogen free.

PERITONEAL DIALYSIS TRANSFUSION SET

Features

- Specially designed transfusion set for administering dialysis solutions.
- Provided with two drip chambers with two upper control clamps to facilitate the alternative change of solution bottles.
- Two lower control clamps help easy input and drainage of solution.
- Proximal end is provided with suitable adaptor for easy connection to catheter unit.
- Sterile, Non-toxic & Pyrogen free.



Size & Technical Data

- Length: 105cm
- Size FG: 10, 12, 14, 16, 18, 20

Features

- Specially designed for patient undergoing long term gastro-intestinal feeding, aspiration and intestinal secretion.
- Manufactured from Non-toxic, Non-irritant, Siliconised P.V.C. Siliconised and smooth outer surface to reduce chances of tissue irritation. Thermosensitive material softening with body temperature conforming to the shape of naso-gastric tract.
- Provided with X-ray opaque line.
- Distal end is coned and corrosion resistant stainless steel balls are sealed into the tube to assist the passage of the tube and X-ray identification during intubation.
- Four lateral eyes are provided for efficient aspiration.
- The tube is marked at 500mm, 600mm, and 700mm from the tip for accurate placement.
- Provided with tapered connector at the proximal end.
- Sterile-Ready for use.

RYLE'S TUBE

INFANT FEEDING TUBE

Features

- Designed for infant and neonate for feeding.
- Manufactured from Non-toxic, Non-irritant, Siliconised P.V.C. to delicate mucosa.
- Smooth coned tip having two lateral eyes at distal end.
- Colour coded female luer mount for easy connection to feeding funnel and syringes.
- Provided with X-ray opaque line.
- Length marks on tube for easy control of feeding position.
- Sterile - Ready for use.



Size & Technical Data

- Length: 52cm
- Size FG: 5, 6, 7, 8, 9, 10.

STOMACH (LEVIN'S) TUBE



Size & Technical Data

- Length: 120cm
- Size FG: 8, 10, 12, 14, 16, 18, 20

Features

- Designed for stomach washing in patients suffering from food poisoning and drug overdose.
- Manufactured from Non-toxic, Non-irritant Siliconised P.V.C.
- Siliconised and smooth outer surface to reduce chances of tissue irritation. Thermosensitive material softening with body temperature conforming to the shape of naso-gastric tract.
- Provided with X-ray opaque line. Distal end is coned with three lateral eyes.
- Provided with tapered connector at proximal end. Marked from tip for accurate placement. Sterile - Ready for use

RECTAL TUBE

Features

- Manufactured from Non-toxic, Non-irritant, Siliconised P.V.C. material.
- Provided with X-ray opaque line. Distal end is coned with two lateral eyes.
- Proximal end is fitted with colour coded connector for instant identification of size.
- Sterile-Ready for use.

Size & Technical Data

- Length: 45cm
- Size FG: 18, 20, 22, 24, 26, 28, 30, 32.



Features

- Designed for tracheal/ bronchial suction.
- Manufactured from Non-toxic, Non-irritant, Siliconised P.V.C. material.
- Provided with X-ray opaque line. Open distal end with one lateral eye.
- Proximal end is fitted with colour coded connector for instant identification of catheter size.
- Available also with thumb control device.
- Sterile - Ready for use.

Size & Technical Data

- Length: 45cm
- Size FG: 8, 10, 12, 14, 16, 18, 20

SUCTION CATHETER

NASAL OXYGEN CATHETER

Features

- Designed for administration of oxygen via nasopharyngeal route.
- Manufactured from soft, Non-toxic, green P.V.C. to protect the delicate mucosal tissues.
- Distal end open with multiple lateral eyes helps even dispersion of oxygen and prevents oxygen burns.
- Proximal end is fitted with connector for easy connection to the oxygen source.
- Sterile - Ready for use.



Size & Technical Data

- Length: 40cm
- Size FG: 6, 8, 10, 12, 14.

URETHRAL CATHETER



Features

- Designed for short term bladder catheterization.
- Manufactured from Non-toxic, Non-irritant, Siliconised, Thermosensitive P.V.C. material. Provided with X-ray opaque line.
- Distal end is closed for smooth and painless insertion with two lateral eyes for efficient drainage
- Provided with funnel shaped colour coded connector at the proximal end.
- Sterile - Ready for use.

Size & Technical Data

- Length: 40cm
- Size FG: 6, 8, 10, 12, 14, 16, 18, 20, 22, 24.

GIBBON'S CATHETER

Features

- Designed for long term urine drainage.
- Manufactured from Non-toxic, Non-irritant, Siliconised, Thermosensitive P.V.C. material.
- Distal end is coned with two lateral eyes and proximal end is fitted with universal funnel shape connector in different colour code for safe connection to the urine bag.
- Provided with X-ray opaque line.
- Extra soft flexible retaining strap at 30 cms from the tip in case of male version and 16 cms in case of female version for anchoring.
- Sterile - Ready for use.

Size & Technical Data

- Length: 150cm
- Size FG: 8, 10, 12, 14, 16, 18, 20.



URINE BAG

Features

- Manufactured from ultra soft clinical grade, transparent P.V.C. sheeting.
- Provided with non-return valve to prevent the back flow of urine & drainage outlet.
- Specially designed for carrying or hanging arrangement.
- Provided with soft 100cm long tube, kink resistant with bigger diameter for easy flow.
- Graduated up to 2000ml capacity with spare up to over flow limit.
- Enlarged tapered connector to ensure perfect fitting with the catheter.
- Leak proof, sterile ready for use.

Additional options also available for customer special design or with their components.

URINE SPECIMEN CONTAINER

Feature

- Manufactured from clear transparent plastic.
- Most suitable for pathological laboratories for obtaining the urine sample for culture test.
- Sterile- ready for use.

Sizes & Technical Data

- Size: 25 ml



UMBILICAL CORD CLAMP

Features

- Designed for clamping the umbilical cord soon after the birth.
- Manufactured from Non-toxic medical grade Polymer provided with double purpose security lock with a click to indicate correct locking and product against accidental re-opening.
- Provided with grooves all along the length to prevent slip of the umbilical cord and to return it in same position.
- Clamp arms inclined at a suitable angle for easy Movement for clamping.
- Finger grip to ensure safe and convenient handling, particularly for wet gloves.
- Sterile - Ready for use.



UMBILICAL CATHETER



Features

- Designed for intermittent or continuous access to the umbilical artery or vein of newly born or premature infant.
- Manufactured from Non-toxic, Non-irritant, Siliconised P.V.C. material.
- Provided with X-ray opaque line.
- Open distal end without lateral eyes to eliminate chance of clot forming in the blind spaces.
- Proximal end is fitted with colour coded luer mount for convenient connection to I.V. therapy equipment.
- Sterile - Ready for use.

Size & Technical Data

- Length: 35cm
- Size FG: 6, 8, 9, 10

INFANT MUCUS EXTRACTOR

Features

- Specially designed device for aspiration of mucus in newly born babies.
- Transparent, 25ml capacity, graduated containers allows measurement and visual examination of the aspirate.
- Siliconised FG 10 Catheter is provided with open end round tip for trauma free insertion.
- Funnel shape connector at the proximal end of suction tube for secured connection.
- Spare cap provided for safe storage of specimen for testing and aseptic disposal. Sterile - Ready for use.



**Quality Management System
Certification**



Product Quality Certification



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