

HI-TECH MEDICS PRIVATE LIMITED AL-04 SECTOR-13, GIDA, GORAKHPUR, UTTAR PRADESH -273209. INDIA.	Doc. No.:	HMPL/IFU/005
QUALITY STANDARD	Rev. No.:	00
HYPODERMIC SYRINGE FOR SINGLE USE	Effective date:	10.01.2023
PRODUCT USER MANUAL	Page 1 of 4	

### **Instruction for use**

**Product: Hypodermic Syringes** 

Hi-tech: Hypodermic Syringe for single use.

## **Material Used:**

PP, TPE/TPR/PVC & Stainless Steel.

### **Intended Use:**

Hypodermic Syringe a medical device that is used to inject fluid into, or withdraw fluid from, the body.

# **Intended User:**

Trained Paramedical Staff, MBBS, BHMS and Doctors.

# **Intended Population:**

All age group (i.e. Child, Male & Female)

# **Indication:**

Administrations of injections or medicinal fluids intra muscular and intra venous. Sterile hypodermic single use Syringes with needles, intended for injection of intravenous and/or intra muscular fluids immediately after filling. The role of medical devices is for treatment and alleviation of disease. The devices are used for injecting the medicinal fluids as fixed dosage in the body.

# **Contra-indication:**

- Product should not be used on patient with known hypersensitivity to any of the material used.
- Device should not be used for administration of blood and blood components.
- Device should not be used for large volume fluids and fluids derivatives.
- Device should not be used for high viscous fluid.

### **Instruction for use:**

- Tear off to expose the syringe
- Push & twist the needle (from hub side) clockwise onto the syringe tip to seat it firmly and
  ensure a tight fitting (it may happen that during transportation, needle, Needle may be loosen
  in case of syringe with needle)
- Be careful to pull the needle cap (protector) straight off without damaging the needle point.



HI-TECH MEDICS PRIVATE LIMITED AL-04 SECTOR-13, GIDA, GORAKHPUR, UTTAR PRADESH -273209. INDIA.	Doc. No.:	HMPL/IFU/005
QUALITY STANDARD	Rev. No.:	00
HYPODERMIC SYRINGE FOR SINGLE USE	Effective date:	10.01.2023
PRODUCT USER MANUAL	Page 2 of 4	

- To prevent misuse, destroy the syringe and its needle after use.
- For single use only
- Do not use with medicine reactive to plastic.
- Do not use if previously opened or damaged
- The device can be connected with Vascular access devices such as IV Cannula, 3 way stops cock, needles and any other devices having a standard 6% Conical fitting.

### **Caution:**

• Never try to reinsert the partially or completely or withdrawn needle.

# **Precaution:**

- The use of this product is restricted to a qualified doctor or a paramedic.
- Read instruction before use
- The product should be used according to the instruction 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.

# Warning:

- Device is single use only.
- Device must not be reused. Reuse of the device may;
- Cause serious infection, cross contamination, transmission of bacteria, viruses and blood Related transfusion of serious diseases like HIV, Hepatitis.
- Alter the performance & function like sharpness of needle, smoothness of plunger movement and needle tube fluidity.
- Read instruction before use.
- Ensure before use that device /packing is not tempered or damage.
- The device should be use according to the instruction for use
- Use the device immediately after opening the individual pack
- Check expiry date prior to use.
- This device should be used .by a Doctor/Registered Practitioner or Paramedic.
- Avoid any air bubble in the syringes during infusion procedure.



HI-TECH MEDICS PRIVATE LIMITED AL-04 SECTOR-13, GIDA, GORAKHPUR, UTTAR PRADESH -273209. INDIA.	Doc. No.:	HMPL/IFU/005
QUALITY STANDARD	Rev. No.:	00
HYPODERMIC SYRINGE FOR SINGLE USE	Effective date:	10.01.2023
PRODUCT USER MANUAL	Page 3 of 4	

- Do not re-shield used needles.
- Gloves should be worn at all times during vein puncture to minimize exposure hazard.
- Causation must be taken when collecting blood samples from immobilized, haemophilic or
  epileptic patients. For example: Due to risk of surface contamination from residual blood
  that may be on the needle tip, it is recommended to dispose of the needle with the tip directed
  upwards.
- Discard after use. Do not re-cycle, change or re-sterile.
- Improper transport and mishandling may cause structural and /or functional damage to devices or packaging.

# **Storage condition:**

- Store in a clean, dry place.
- Keep product away from light, moisture and heat.
- Handle with care.
- Store the product away from walls without direct contact with the floor.
- Temperature should be 10 to 40° C.
- Do not put extra weight to avoid damage.
- Hi-tech medics private limited disclaims any responsibility for possible consequences resulting from improper use.

**Note:** in case of any ambiguity in the translated language version's interpretation, the original English language text shall be the authoritative/Reference text.

# **Labelling Symbol:**

S. No	Descriptions	Symbol	S. No.	Descriptions	Symbol
1	Caution/ Warning (Read IFU before use)	$\triangle$	15	Moisture limitation	35% RH
2	Product reference/Art. No.	REF	16	Temperature limitation	+10°C-
3	Do Not Reuse	2	17	Do not use if package is damaged	



# HI-TECH MEDICS PRIVATE LIMITED AL-04 SECTOR-13, GIDA, GORAKHPUR, UTTAR PRADESH -273209. INDIA. QUALITY STANDARD Rev. No.: 00 HYPODERMIC SYRINGE FOR SINGLE USE Effective date: 10.01.2023 PRODUCT USER MANUAL Page 4 of 4

4	Lot Number/Batch Number	LOT	18	Consult for IFU	[]i
5	Date of Manufacturing	~~ <u> </u>	19	CE Marking	<b>C</b> € 012
6	Use By / Expiry Date		20	Keep away from sunlight	*
7	Sterilized by Ethylene oxide	STERILE EO	21	European Authorized Representative	EC REP
8	Manufactured by	***	22	Do not re-sterilize	STERBIZE
9	Keep dry	**	23	Non-Pyrogenic	Ж
10	Fragile, Handel with Care	Ţ	24	Latex Free	) AUEX
11	Unique Device Identifier	UDI	26	Safe Disposal of syringe	
12	Medical device	MD	27	Single sterile barrier system	SBS
13	Do Not use hook	×	28	Store and stack in upright condition	11
14	Moisture limitation	35% RH 65% RH	29	MR Safe	MR