

About QG Medical Devices

Qatari German (QG) Medical Devices is a leading provider and manufacturer of high quality, innovative medical devices, head quartered out of Doha, Qatar.

Patients are our priority and long prosperous health is our objective.

Through our innovation in every aspect of product development and disposal, our responsibility for the wellbeing of healthcare personnel and our commitment to raising the quality of patient care.

We are determined to contribute back to our communities by raising awareness about healthcare safety wherever we are in the world.

QG has proved to be a credible contender in the medical devices industry when progressive healthcare markets of uncompromising standards, such as Europe, started to rely on QG patient-centric products for superior quality. For the same reasons, QG Medical Devices is realizing rapid growth of market share worldwide.

QG Medical Devices Advantage:

QG understands the evolving market needs and is committed to always offering added value to all buyers, users and consumers of QG Medical Devices. Through continued **investment in innovation and quality standards**, QG only delivers products that are the **best for patients and best for healthcare providers and personnel**, with vital consideration of the environment. **QG does not compromise** on employing **best practice processes** ensuring all regulatory requirements are met and therefore achieving **worldwide reach** and becoming available to you wherever you are. Additionally, by means of providing **promotional tools and commercial facilitation**, QG supports distributors and strategic partners for long term prosperous relationships.

Next Step

Speak with one of our sales consultants to learn more about the multitude of benefits that our innovative and patent products can offer you and your patients. Please call +974 4458 1201 or visit our website www.qgmd.com

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ISO 13485, ISO 9001 & CE 1639

JECT ULTRA[®]

Unibody Insulin Syringe



Patient Care Centre of Innovation

Q Ject Ultra® Introduction

At QG we understand the importance of patient care and how critical it is to provide accurate readings when injecting medication. Q Ject Ultra® equips you with easy to use syringe intended to minimize patient discomfort and help you deliver the quality of care your patients deserve.

Design and Features

The Q Ject® Ultra – Unibody Insulin Syringe design combines medical grade components that facilitate crystal clear clarity of materials that complies with ISO 8537 – Sterile single use insulin syringe, Classified as type 7 & 8 insulin syringes, Needle Tubing is in accordance with ISO 9626, Needle point is in accordance with ISO 7864. Q Ject Ultra® is color coded indicative of insulin strength – U40 insulin is Red, U100 insulin is Orange, with unique and visible graduation scale according to insulin strength.

QG's core values are aligned with The One & Only* awareness campaign which promotes adherence to safe injection practices to prevent disease transmission from the misuse of needles, syringes, and medication vials in outpatient settings through:

1 needle + 1 syringe + 1 time only = 0 Infections

*Campaign launched by Centers for Disease Control & Prevention (CDC)

Product Specification:

The technical Specifications of our Q Ject Ultra® range of products are detailed below:

SIZE	PARTS	NOZZLE TYPE	PACKAGING	QTY PER INNER	QTY PER OUTER	NEEDLE SIZE
(Box/Bag)				Box		
0.3ml insulin	3parts	fixed needle	Blister pack	100	2,000	29G x 3/8"
0.5ml insulin	3parts	fixed needle	Blister pack	100	2,000	29G x 1/2"
0.1ml insulin	3parts	fixed needle	Blister pack	100	2,000	29G x 5/16"
0.3ml insulin	3parts	fixed needle	Pouch bag	10	2,000	30G x 3/8"
0.5ml insulin	3parts	fixed needle	Pouch bag	10	2,000	30G x 1/2"
0.1ml insulin	3parts	fixed needle	Pouch bag	10	2,000	30G x 5/16"
						31G x 3/8"
						31G x 1/2"
						31G x 5/16"

World Class Quality

Q Ject Ultra® has been manufactured under ISO 8537 – Sterile single use insulin syringe. It is made from the highest quality of raw materials and undergoes 100% automated online inspection throughout the manufacturing process. Produced under cleanroom ISO Class 6, with controlled environment, Temperature, pressure and Humidity. (BMS – Building management System.)

Environmental Considerations

Q Ject Ultra® Unibody insulin syringe is one of the leading quality products in the market when it comes to environmental consideration.

We are continuously seeking to improve our performance in the environment by maintaining safe and environmentally sound manufacturing processes in line with national environmental policies.

Biocompatibility

Q Ject Ultra® raw materials have been evaluated to assure biocompatibility in accordance to ISO 10993.

**Latex Free
Pyrogen Free
Non-Toxic**

Q Ject Ultra® Benefits

To Healthcare provider / staff:

- Minimal intra-dermal insertion effort required
- Cost Efficient

To Patient:

- Minimal discomfort
 - Medical-grade material that is compatible with medication*
 - Latex Free and Pyrogen Free
- *Except with Para-aldehyde

To the Environment:

- Made of non toxic materials

Unique Features Include

Barrels:

Made of non toxic, medical grade polypropylene compatible with any medication*

Plungers:

Made of non toxic, medical grade polypropylene 3 parts unibody insulin syringes compatible with insulin medication.

Gaskets:

Made with latex free elastomer rubber, which avoids:

- a.) Drug interaction with the gasket
- b.) Chemical/ ionic reaction between drug and gasket
- c.) Allergic Reactions

*Except with Para-aldehyde

Q Ject Ultra® Unibody Insulin Syringe – Manufactured as per ISO 8537

