

SPECIALIZED IN ULTRA-CLEAN PACKAGING SOLUTIONS FOR HIGH- PURITY CHEMICALS AND SENSITIVE APPLICATIONS

RIKUTEC GERMANY

Graf-Zeppelin-Straße 1-5
57610 Altenkirchen | Germany

T +49 2681 9546 0 | F +49 2681 9546 33
info@rikutec.de | www.rikutec.de

RIKUTEC AMERICA

2510-B W. Whitner St.
Anderson, SC 29624 | USA

T +1 508 234 7300
info@rikutec.com | www.rikutec.com

RIKUTEC ASIA

Tower B-415, GwaCheon SangSang Jai,
456 Galhyeon-dong, Gwacheon-si,
13840 Gyeonggi-do | Republic of Korea

T +82 2 797 0701
info@rikutec.asia | www.rikutec.asia

05/2025

UC ULTRA DRUM



UC ULTRA DRUM

The UC Ultra Drum combines cost-efficiency, high quality, and reusability with full UN certification – ideal for the safe handling of high-purity liquids in the chemical, pharmaceutical, and semiconductor industries.



Multiway Solution



Test pressure:
200 kPa



Ultra-low particle level –
<100 ppt

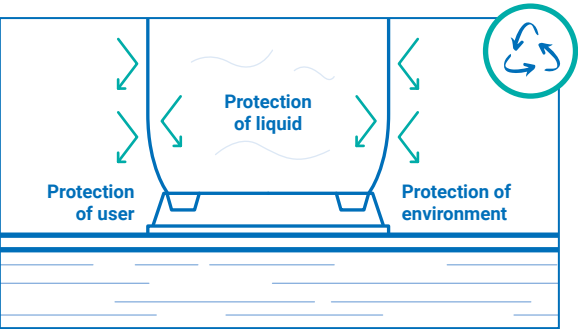


UN & DOT certified –
Packaging Group II (Y)

KEY BENEFITS

- **Semiconductor-grade purity:** Ultra-low trace metals and particles in the inner liner (< 100 ppt)
- **UV-stabilized outer layer:** Blue color for easy identification and extended material durability
- **Clear traceability label:** Reliable product tracking and identification
- **UN certified (Packaging Group II / Y):** Safe for regulated hazardous materials
- **Test pressure: 200 kPa:** High structural integrity under pressure
- **Fully recyclable design:** Environmentally friendly and sustainable solution

MAXIMUM SAFETY WITH RIKUTEC-SOLUTIONS



TECHNICAL DATA

SPECIFICATIONS	UC ULTRA DRUM
Material inner layer	HDPE
Material outer layer	HDPE
Transport quantity	192 (Europe) or 208 (USA) per truck (8 per Pallet) 208 per Container 40ft
Bungs	2x S62 x 5mm / 2x2" modified buttress (1 vented and 1 non-vented)
Standard color	Blue
Nominal capacity	200 liter / approx. 53 gal.
Height	580 x 960mm / approx. 22.9 in. x 37.6 in.
Pallet stacking (empty)	Max. 3 pallets high
Pallet stacking (full)	2 pallets high
Weight	+/- 11,1 kg / approx. 24.4 pounds
Prepared for extractor tubes	Quick Connect
Approvals	
UN certification	1H1/Y1.9/200/.../D/BAM 15565 - RIKUTEC
Standard liquid approvals	Density kg/l
Water	Y1.9