Chemical handling with safety that lasts





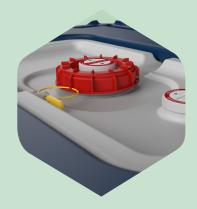
Schoeller Allibert

# Versatility that fits your operation

Choose your perfect configuration with our 1200x1000 footprint in 3 or 6 runner versions. UN certified and built specifically for chemical distribution, these containers integrate seamlessly into your existing systems. »

# Fill fast, empty completely

The centred opening aligns precisely with automated stations while intelligently sloped surfaces guide liquids efficiently to the outlet. Empty a ChemiFlow® with dual vents in under 3 minutes with minimal residual waste.



# Maximise your shipping space

Stack them filled during transport without worry. Each container is optimised for logistics efficiency:

- 52 units per full truck load
- 38 units per 40-foot high-cube container
- 50 units per 45-foot high-cube pallet-wide container

## Fill level

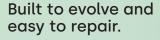
By utilizing the SmartLink dashboard's remote fill level monitoring, users can efficiently track liquid quantities in assets, eliminating the need for manual stock assessments and enhancing operational efficiency.

# Corrosion becomes history

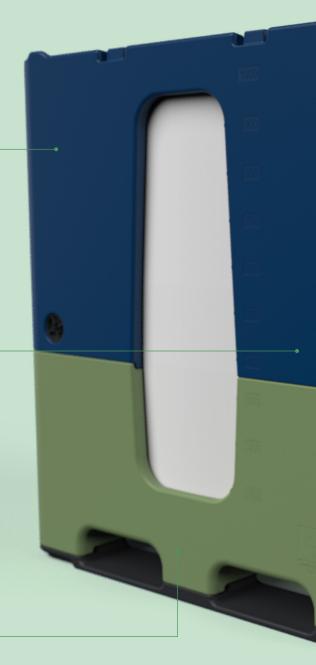
While traditional IBCs deteriorate, ChemiFlow's® 100% plastic construction stands strong year after year. Your chemicals stay secure; your containers stay intact.

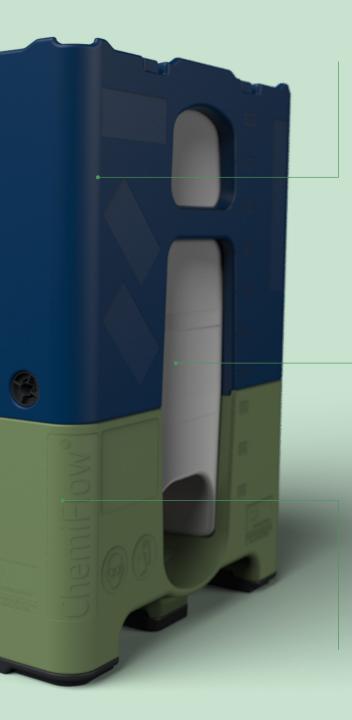
# Make your mark

Customise with your brand colours for instant recognition while multiple label areas ensure critical information travels with your products throughout the supply chain.



Upgrade from 3 to 6 runners without replacing your entire container. The innovative Bayonet® system lets you replace only what's needed, keeping costs low and extending service life. And when that long life finally ends? 100% recyclable.





# Certified for your confidence

Transport hazardous materials safely with our 31HH1/Y certification for materials up to 1.9 g/cm³ density. UN information comes permanently engraved for hassle-free compliance.

# Never lose an asset again

Dedicated spaces for RFID tags and IoT beacons mean you'll always know where your containers are, eliminating lost assets and idle inventory.

# Complete containment control

The optional CDS system prevents both liquids and fumes from escaping, giving you total environmental protection throughout your chemical handling process.



SmartLink

Usable in temperature environment of -18°C up to +40°C

# Leak protection you can trust

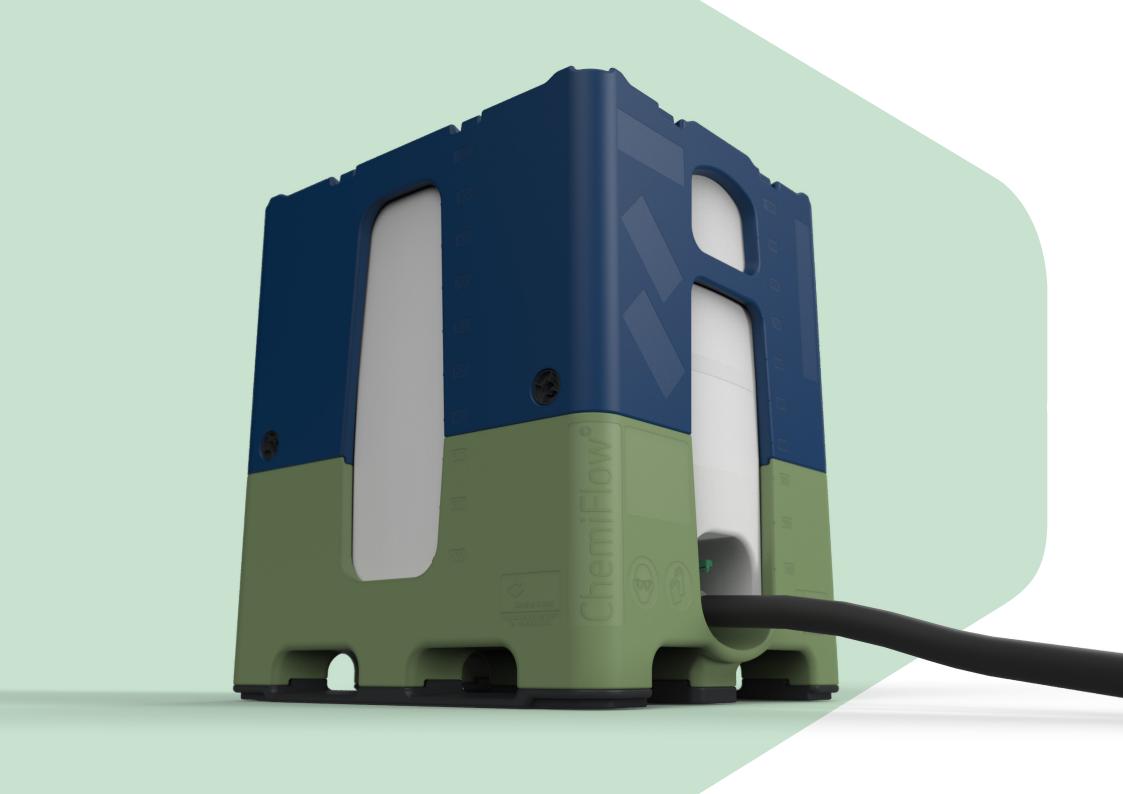
Our welded valve creates an exceptionally strong connection while the intelligent valve bolt prevents accidental opening.

Perform reliably even in temperatures from -18°C to +40°C.





Welded valve



# Technical data



### 82920XX: 3 Runner version - 1000L

Ext. (mm) 1200 x 1000 x 1323

Weight (Kg) 134
Stacking height (mm) 1308
Maximum density 1.9 g/cm3
Material PE

Easy to handle with (electronic) pallet jacks as well as with forklifts



### 82921XX: 6 Runner version - 1000L

Ext. (mm) 1200 x 1000 x 1323

Weight (Kg) 137
Stacking height (mm) 1308
Maximum density 1.9 g/cm3
Material PE

More secure on the forks of a forklift

# Valve options

Please enquire about other types of valve we offer.



Valve DN50 EPDM GRPP Body PPH Ball Ref. 8292.XAX



Valve DN50 Viton PE Body PVDF Ball Ref. 8292.XCX



Valve DN50 Viton GRPP Body PPH Ball Ref. 8292.XBX



# Vents and closure options



Viton - High Flow vent 167L/Min



Viton - no vent Opening closed



EPDM - High Flow 167L/Min



EPDM - no vent 167L/Min

### Indication of DN50 vents and DN150 closures

Ref. 8292.XXA

High Flow vent in the lid + High Flow vent in the tank

Ref. 8292.XXB

High Flow vent in the lid + solid plug in the tank

Ref. 8292.XXC

Solid plug in the lid + solid plug in the tank

Ref. 8292.XXD

High Flow vent in the lid + CDS extractor

### **Technical Features**

- Stacked full: 1/1
- Stacked empty: 4/1
- Max. stack load: 2200 kg
- Gross capacity: 1034L
- UN, ADR, RID, IMDG certified
- UN number (rotolene material):
   UN 31HH1/Y/[MM/YY]/E/
   SA/02-G-289-01/2059/2200
- Standard liquids: Wetting solution/Acetic Acid/Butyl Acetate/White Spirit/Nitric Acid 65%/Water.

# Chemical Dispensing System (CDS)

The CDS system ensures that content cannot be spilled. This closed system prevents both liquid and fumes from escaping.





# Efficient by design, circular by nature

Let's connect! Contact us



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