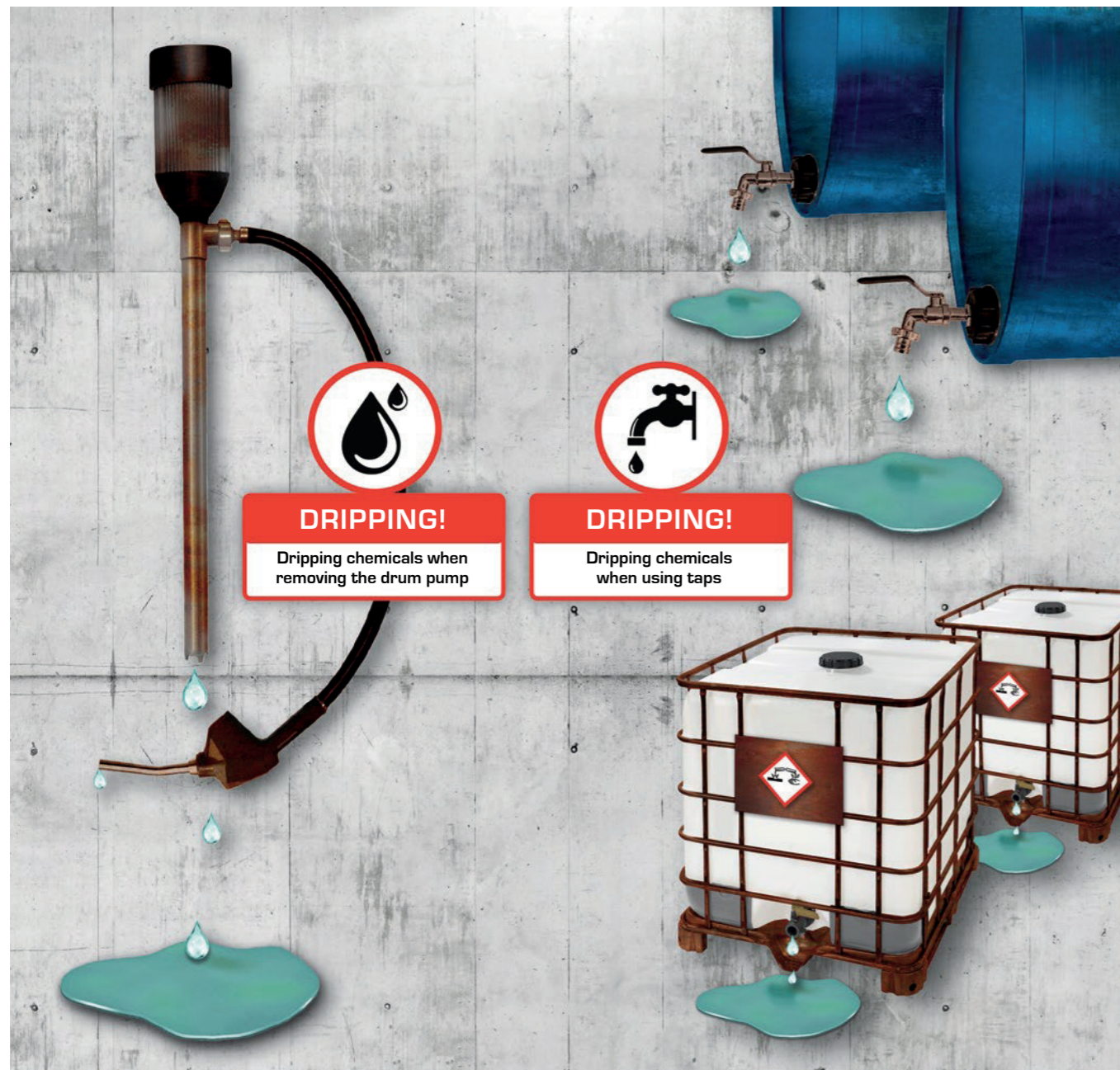


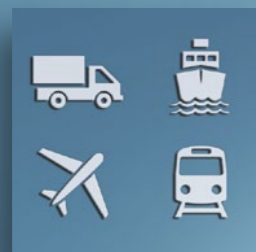
The smart handling of liquid chemicals



Now you can bid farewell to the hazards
of conventional drum emptying.



WATCH THE VIDEO!



1.

Clean delivery: Thanks to the integrated dip tube

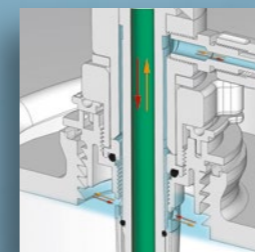
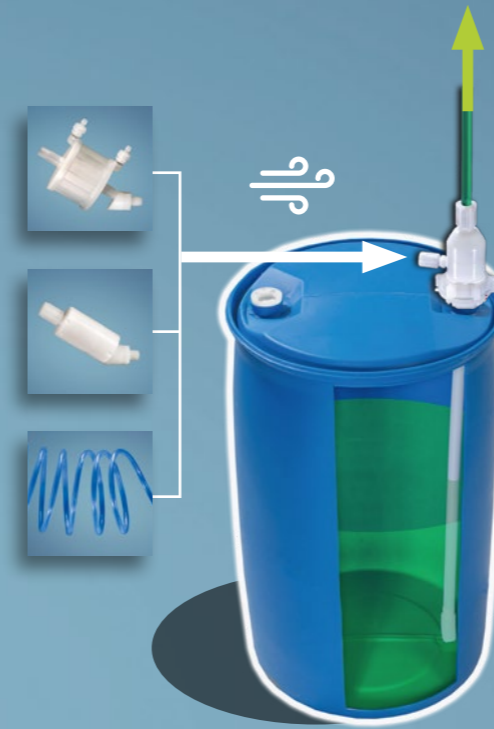
Your chemicals are delivered by the chemicals supplier with dip tubes already installed in the containers. Ensuring there is no contact with the liquid – for drip-free connection.



2.

Easy connection: Thanks to the coding system that prevents product mix-ups

Click into place, screw tight, job done. The unique pin-hole coding system with clear medium assignment reliably prevents product mix-ups.



3.

Emission-free dispensing: Thanks to integrated ventilation

No uncontrolled escape of gases: Dispensing in closed circuits with safe ventilation via check valves, particle filters or highly flexible tubing. Practical: The second drum opening can remain sealed.



4.

Spill-free disconnection: Thanks to integrated check valves

No more spillage when disconnecting: The various shut-off valves in the dispense heads (e.g. automatic check valves) remain tightly and reliably sealed.

Over the decades, the QC-System from AS has developed into one of the world's leading dispensing systems for liquid chemicals. Not without reason. QC is more than just a simple connection system; it is a precision tool manufactured from high-purity plastics for a versatile range of applications. Suitable for acids, alkalis and solvents – even aggressive and highly flammable products. Entirely free of metal and therefore immune to corrosion.

The AS QC-System is primarily a sophisticated, highly flexible adapter system for simultaneous dispensing and ventilation in a closed circuit, which protects and takes care of handlers and the environment alike. It can be integrated into the supply chain perfectly. A clever, complete modular system with over 100,000 variants for small operations and large companies.



High-purity plastics. No metal parts.

Manufactured entirely from high-purity, high performance plastics, the AS QC-System is even suitable for semiconductor chemicals. It has the perfect material combinations for every application, always completely free of metal and corrosion-protected.



For acids, alkalis and solvents – even if they are flammable.

QC from AS is highly flexible for use with a wide variety of liquids. In conductive versions and in potentially explosive atmospheres (no static discharge!). Pressurised containers can easily be ventilated via the dip tube – another feature to improve your safety.



Over 100 dispense head variants.

Configure online!



A ready-to-use system for every application – from simple sample dispensing and practical mobile systems to high-flow versions. Also designed for automated processes. Pumps can be connected easily via standard adapters.

Chemicals mixed up?
Container lifetime expired? Forget it!

The first i4.0 solution for container handling:



www.supplyline.as



The clever, complete system: Safe, clean and flexible – it's that simple.



Smart:
with RFID-CHIP!

Over 1000 dip tubes. Custom-made and preinstalled.

For virtually every length, for every container. Over 1000 standard variants. Optional bellows-type length compensator for virtually complete emptying. In addition, the dip tubes are also pre-installed in the containers by the chemical supplier. Safe, simple and clean.



Compatible with all containers.

The AS QC-System always fits – be it a 5-litre canister or a 1000-litre IBC. For vertical and horizontal dispensing. This makes it versatile and ensures maximum flexibility.



Ready-to-use complete systems.

The AS QC-System is also available as a complete system: With dispense head, hoses, pump, ventilation, fill level detection and the appropriate electrics in the switch box. Simply set it up and away you go.



Mobile systems and special solutions.

Special dispense heads, individually developed customer solutions or mobile refilling stations – at AS, there's almost nothing we can't do.



QC from AS – a complete system with
over 100,000 options.
Used by leading companies around the world.



The AS QC-System supplies chemical consumers from a wide range of industry sectors:

Electronics Semiconductors
 Solar power & photovoltaics
 Flat-screen displays

Industry Electroplating
 Chemistry
 Printing / Paper
 Water treatment
 Automotive / Mechanical engineering
 Adhesives
 Glass
 Agriculture

Pharmaceuticals / Biotechnology / Cosmetics / Foodstuffs

Laboratories / Research institutes / Institutes

QC – an AS Strömungstechnik GmbH system. Made in Germany.
www.asstroemungstechnik.de

EUROPE – WORLDWIDE

AS Strömungstechnik GmbH

Elly-Beinhorn-Str. 7
73760 Ostfildern, Germany

Tel.: +49 (0) 711 220 548-0
Fax: +49 (0) 711 220 548-29

info@asstroemungstechnik.de
www.asstroemungstechnik.de

Agencies:

USA

A.S. Plastics Technology, Inc.

644 Shrewsbury Commons
Avenue #246
Shrewsbury, PA 17361 USA

Tel.: +1 (979) 232-2288

sales@as-plastech.com
www.as-plastech.com

ASIA – PACIFIC

DUSEMUND PTE LTD
Dr. Claus Dusemund

25 International Business Park
#04 – 62 German Centre
Singapore 609916

Tel.: +65 6562 7871
Fax: +65 6562 7872

claus@dusemund.com
www.dusemund.com

