

PACKAGING CONCEPT

Options at a glance



HIGHLIGHTS	
Liquids	Primary and secondary packaging for sterile filtered solutions
	Primary and secondary packaging for non-sterile filtered solutions
Solids	Primary and secondary packaging for raw materials
Pallets	Liquids and solids
Customised solutions	Design and implementation of tailored packaging solutions

Your challenge – Our solution

ENSURING QUALITY AND SAFETY

Packaging solutions for GMP-compliant chemical raw materials

When it comes to handling GMP-compliant chemical raw materials, precision, safety and reliability are essential. The CG Pharma & Biotech packaging material concept meets all the requirements of the pharmaceutical and biotech industry. Our state-of-the-art packaging solutions ensure that your products remain protected, sterile and ready for use at every step, from storage to transport.

Sterile single-use bags: Our sterile single-use bags are engineered to meet the stringent requirements of GMP standards. With a focus on contamination control, these bags are the ideal choice for maintaining the purity of your liquid process solutions.

CG Tainer, transportation packaging for single-use bags: Protecting your products during transport is of major concern. Our specialised transport packaging solutions provide the necessary protection and ensure that your sterile disposable bags reach their destination in perfect condition.

Drums, cans and IBC containers: For your liquid chemical raw materials, we offer a various range of robust packaging options, including drums, cans, and intermediate bulk containers (IBC). These containers are designed for durability and ease of use, allowing for efficient handling of your materials.

Cleanroom PE liners and PE pails: our PE liners and pails are designed to fit seamlessly into your workflow and provide a safe and hygienic environment for your solid raw materials.



Packaging selection



Single-use bags selection



CG Tainer 500

PACKAGING SOLUTIONS AT A GLANCE

LIQUIDS – sterile filtered solutions	
Primary packaging	Secondary packaging
Single-use bag, 5 L (2D)	Cardboard box for 2D bags, 5 L
Single-use bag, 20 L (2D)	Cardboard box for 2D bags, 20 L
Single-use bag, 50 L (2D), Single-use bag, 50 L (drum)	PE box with lid for 2D bags, 50 L
	Plastic drum with lid for 3D drum bags, 50 L
Single-use bag, 100 L (3D), Single-use bag, 100 L (drum)	Plastic drum with lid for 3D drum bags, 100 L
	Plastic transport container for 3D bags, 200 L (CG Tainer 250)
Single-use bag, 200 L (3D), Single-use bag, 200 L (drum)	Steel drum with lid for 3D drum bags, 200 L
	Plastic transport container for 3D bags, 200 L (CG Tainer 250)
Single-use bag, 500 L (3D)	Plastic transport container for 3D bags, 500 L (CG Tainer 500)
	Stainless steel transport container for 3D bags, 500 L (Bagtainer R®)
Single-use bag, 1,000 L (3D)	Plastic transport container for 3D bags 1,000 L (CG Tainer 1,000)

LIQUIDS – non-sterile filtered solutions	
Primary packaging	Secondary packaging
Amber glass bottle, 2.5 L	Cardboard box for amber glass bottles, 2.5 L
Plastic canister, 5 L/10 L/25L	–
Plastic drum, 220 L	–
Plastic IBC/FDA, 1,000 L	–

PALETTES – liquids and solids			
Euro pallet wood	Euro pallet plastic	CP1 pallet wood	CP3 pallet wood

SOLIDS – raw materials	
Primary packaging	Secondary packaging
LDPE flat bag "GMP-Grade", 300 mm x 200 mm	Plastic pail, 1,300 ML
	Cardboard box, 553 mm x 553 mm x 199 mm
LDPE flat bag "GMP-Grade", 500 mm x 300 mm	Plastic pail "round", 6 L
LDPE flat bag "GMP-Grade", 700 mm x 500 mm	Plastic pail "round", 15 L
LDPE flat bag "GMP-Grade", 800 mm x 600 mm	Plastic pail "round", 25 L
	Cardboard box, 400 mm x 400 mm x 200 mm
LDPE flat bag "GMP-Grade", 900 mm x 760 mm	Plastic pail "square", 35 L
PE cross bottom bag with PE inliner "Bag in Bag" "GMP-Grade", 870 mm x 490 mm x 120 mm	without – not necessary

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