



CATALYST-BINS 2M³

Practical Solutions, Perfectly Contained

Catalyst &
Chemical Containers

A Hoover Ferguson Company



Catalyst & Chemical Containers (CCC), a Hoover Ferguson company, provides innovative packaging and support systems to the petroleum refining, gas processing and petrochemical manufacturing industries. These systems provide proven alternative solutions for everyday handling of fresh, spent and presulfided catalysts.

With CCC Catalyst-Bins we enable refiners to unload their catalyst in a safe and efficient way compared to other packaging thus optimizing the total costs of the shutdown operation.

High Standards Assurance

Our Catalyst-Bins are designed, manufactured and qualified to meet UN11 A/X standards - to deliver excellent performance dependability, ensure customer safety and satisfy regulatory requirements. Catalyst-Bins are built to withstand rough handling and accidental rollovers.

BENEFITS

- Greater storage efficiency: 1 Bin equals 10 drums and are stackable
- Job accuracy with CCC tracking systems & monitoring of Catalyst-Bin movements with handheld scanners
- Time and resource savings with CCC onsite logistics
- Reduced waste

Transportation Services

- International or local door-to-door transport service via road, rail & sea
- Assistance with shipping documentation and regulatory notifications
- Transport of fresh &/or spent catalyst to your refinery or designated processing facility
- Tracking of all shipments to final destination

Logistic Services

- Coordinate shipment of spent catalyst to processors
- Provide detailed reports on Catalyst-Bins, units, transport and destination of spent catalyst
- Provide labels, placards and special supplies as needed
- Coordinate the sampling of spent catalyst
- Schedule, deliver and return of clean & empty Catalyst-Bins

Transfer & Storage

We will repack catalyst or support materials to meet your specific requirements. These materials will then be delivered and pre-staged, where and when needed.



Catalyst-Bin Specifications

Type	2m ³	1m ³
Capacity	2.000 litres	1.000 litres
Length	1.300 mm	1.300 mm
Width	1.100 mm	1.100 mm
Height	2.130 mm	1.380 mm
Tare weight	~ 420 kg	~325 kg
Rated gross weight	~ 2.490 kg	~1.370 kg
Top lid	Ø 400 mm	
Bottom Slide Gate Opening	235 x 565 mm	
Pick up	4-way entry for forklifts	
Hoisting	4 lifting lugs	
Construction	3 mm solid steel	
UN Classification	UN11A/X	

Catalyst-Bins are available on a world wide scale with regional offices to provide all the Catalyst-Bins and services required by our customers on a local bases.

CONTACT US

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