



CATALYST-BINS 87FT³

Practical Solutions, Perfectly Contained

**Catalyst &
Chemical Containers**

A Hoover Ferguson Company



HOOVER FERGUSON

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.



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.

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 with Catalyst-Bins



Catalyst-Bin Specifications

Type	Standard Unit 87ft ³
Capacity	87ft ³
Length	52"
Width	44"
Height	83"
Tare weight	~ 935 lbs
Rated gross weight	~ 7700 lbs
Top lid	18" diameter
Bottom slide gate opening	9" x 22"
Pick up	4-way entry for forklifts
Hoisting	2 lifting lugs
Construction	carbon steel
UN Classification	UN11A/Y & UN11A/X

CCC 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.

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