

# UGARA

# COMPOSITE CHEMICAL CONTAINERS

PackGen's Cougar CATainers are the first and ONLY catalyst containers designed and approved specifically for storage and transportation of spent and fresh catalyst. Cougar CATainers are designed for PG I materials and have weight capacity up to 4,000 lbs of PGII materials, yet they are durable, lightweight and collapsible, saving you space, effort, and money.

# FEATURES & BENEFITS

- Allows for 30% more catalyst shipped per trailer/sea container than with flow bins
- 🔼 Standard liner system and spin cover keeps oxygen out and handles fill temps up to 212° F
- UV treated polypropylene exterior and reinforced lid allows for outside storage in all weather conditions
- 🔼 Collapsible /stackable design saves on warehouse space and on transportation costs when compared to flow bins and drums

- Fully meets IMDG/UN/ADR requirements for international transport
- Reduces overall catalyst handling and transportation costs due to its light weight and collapsible design
- Approved for most types of self heating catalyst, including precious metals, wet dumped material and other types of materials/processes



Questions about our Cougar CATainers? Let the experts at PackGen guide you through the ins and outs of this time saving and cost efficient catalyst transport option

Sales & Service

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# PRODUCT SPECS

Packaging Identification Code

# 11**HG2W**

Max Gross Mass

X 1,360 Kg (3,000 lbs) Y 1,814 Kg (4,000 lbs) Z 2,721 Kg (6,000 lbs)

#### Volume/Dimensions

40 cu ft (~1.1 m<sup>3</sup>)

Width **42" (1067 mm)** Length 42" (1067 mm) Height 39" (991 mm)

### Spout Opening

11" (280 mm) Spin Cover Spout 17" (430 mm)

Optional Open Top Available

#### Exterior

White **UV Treated High Density** Woven Polypropylene Flat Bottom

#### Structure

Multi-Layer Composite Construction

High-Temp/Low-Permeation Co-extrusion

Recommended Temp Limits F/C < 212° F (100° C)

Material Comparability UN3190/UN3077

Allowable Stacking

(40 cu ft Cougars only) Up to 3-high on site 2-high in transit

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