

Advantage of the Tank Container Over Other Modes

ACL tank containers offer safe, reliable and cost effective transport medium for moving bulk liquids around the world.

Tank containers are designed, tested and approved for the safe, economical and efficient transportation of a broad range of liquid products.



Tank Containers compared with other Transport Modes

	DRUMS	PARCEL TANKERS	TANK CONTAINERS
Cost Effectiveness	Costly to buy, handle, store, dispose	Transportation • Terminal • Storage high costs	Cost effective Fill • Ship • Empty
Efficiency in use	Rarely reused or reusable, costly disposal	Large minimum cargo size - 200 to 500 tonnes	Minimal handling flexible pipeline
Safety	Susceptible to leakage and damage	Risk of contamination from pipelines, pumps and storage	Optimum safety, robust primary package
Convenience	Multiple handling and labeling, costly	Restricted destination choice, not door to door	Totally Intermodal Road • Rail • Sea, door to door
Storage	Large storage area requirement	Compatible tank storage, costly	Immediate, low cost, secure storage



5 reasons why not to choose drums

Drums:

- hazardous • inefficient • expensive • potentially dangerous.

For the transportation of bulk liquids from the factory to the customer, the use of drums is costly

Filling

1. The filling of dozens of drums is costly and time consuming with the risk of spillage.



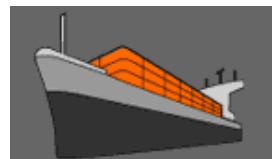
Storage

2. Storage of drums is expensive and due to the danger of damage, risks spillage and potential danger



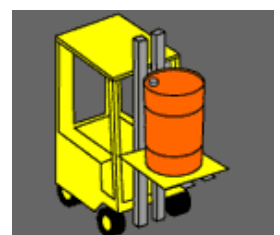
Shipping

3. the transport of drums is difficult and costly. The potential for damage and spillage due to multiple handling is high



Unloading

4. Drums awaiting suitable transportation to the end user for unloading are prone to handling damage and possible tampering and contamination



Disposal

5. Drums are difficult to clean. Re-use is limited, disposal is expensive and environmentally unfriendly.