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Tank Guide - Advantage

Advantage of the Tank Container Over Other Modes

Tankspan 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.



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

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 |

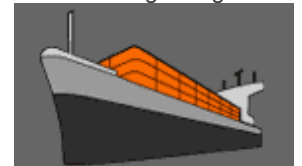
Filling
 1. The filling of dozens of drums is costly and time consuming with the risk of spillage.



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

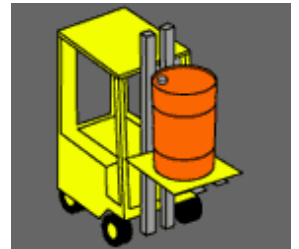


Shipping
 3. the transport of drums is difficult and costly. The potential for damage and spillage due to multiple handling is high



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.



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