

34,311 Gallon Anhydrous Ammonia Tank Car

This 34,311-gallon tank car is designed to transport anhydrous ammonia and hazardous materials, featuring our advanced GBR001 Underframe design. It's optimized for the Anhydrous Ammonia fertilizer market and the growing Green Ammonia Fuel market, meeting all AAR requirements for TIH commodities.

Key features enhance safety and performance: a protective top-fitting housing diverts forces away from valves to the reinforced tank, reducing valve damage and improving maintenance access. The durable underframe surpasses industry impact force standards and provides a 3-million-mile fatigue life, which lowers repair costs. Additionally, the lightweight design reduces the tank's weight by 1,000 lbs, while innovative elements like a plate-based manway cover and enhanced sump and saddle configurations help minimize leaks.



THE GREENBRIER COMPANIES One Centerpointe Drive, Suite 200 Lake Oswego, Oregon 97035

info@gbrx.com

GENERAL DIMENSIONS (APPROX.)

Length, over pulling faces	67'-9½"
Length, over truck centers	54' 3"
Width, extreme	10'-7¼"
Height, extreme	15'-5 15/16"
Tank, outside diameter	10'
Tank, outside length	62'-1/8"
Clearance	AAR PLATE C

WEIGHT/CAPACITY (EST.)

Capacity	34,311 gal.
Light weight	125,700 lbs.
Load limit	160,300 lbs.
Gross rail load	286,000 lbs.



