



A Checklist for Comparing Farm Fuel Tanks

Note: Always confirm product compatibility and listings for your exact fuel type (diesel, gasoline, Diesel Exhaust Fluid).

Use case	Compatibility (examples)	Durability (typical)	Compliance path (examples)	Up-front (relative)	Ongoing (what you'll actually do)
	Diesel; gasoline when correctly listed	High	UL-142; local fire code/NFPA; spill/overflow controls	Moderate	Change fuel filters (10–30 micron), drain water bottoms, inspect/replace hoses/nozzles, check vents/overflow devices, touch-up paint/rust, inspect pad/containment and bollards
	Diesel, gasoline; locations with higher fire/exposure risk	Very High	UL-2085; may ease setbacks/approvals in some areas	High	Same as UL-142 plus inspect jacket/insulation integrity, check emergency vents and labels, verify clearances around the tank remain per code
	Diesel (multi-equipment feed); accessories for pumps/meters	High	Built-in secondary containment; transport/handling rules	Moderate–High	Empty/clean cabinet and bund, replace filters, inspect hoses/nozzles/quick-connects, test pump operation, verify locks and gaskets, check forklift pockets/frames
	Fertilizer, liquid feed, water, ag chemicals	High	Resin-matched FRP; vendor specs + local code	Moderate	Inspect UV topcoat/gelcoat, check manway gaskets & fittings torque, clean/replace vent screens, verify level gauges, rinse/flush per contents, keep sunlight/heat exposure managed
	Underground diesel/gasoline/jet/DEF (model-dependent)	Very High	UL-1316; interstitial monitoring; state UST rules	Very High	Monitor interstice (leak sensors), test spill/overflow devices & sumps, periodic tightness/leak-detection certifications per state, maintain alarms, clean containment sumps; (if any steel piping: maintain CP)
	Diesel; some gasoline models (model-specific)	Medium–High	DOT/special-permit listings; vehicle install guidelines	Low–Moderate	Inspect tie-downs/straps, check vent cap & rollover valve, maintain pump/strainer and electrical leads, replace hoses/nozzles, swap inline filter (if equipped), lube/secure toolbox locks