

What's The Best Solution For My Stored Fuel Problems? The AT&T Bell FTS Quick Reference Chart



Use this AT&T Bell FTS Quick Reference Chart to determine which chemical treatment is the best solution for your stored fuel needs. Start with what kind of problem you need to solve or what you need to do with the fuel. You'll see the recommendation(s) for the best Bell FTS chemical solution, along with helpful information on what it does, how much you need to use, and how to use it to get the best result possible, where you need them.

Fuel circulation after product application is recommended, to ensure best mixing and best results. In cases where fuel circulation is not practical, add product(s) just prior to fuel dump.

What Do You Need To Do?	Ideal FTS Product	Use In What Fuel Type(s)?	Primary Function	Additional Function(s)	Treat Rate How Often To Use	What else do you need to know for best results?
Solve a microbial problem	You need BIOCIDE – Bellicide	Diesel, biodiesel, heating oil	Kill microbes in fuels and storage tanks	Protect fuel quality in storage and prevent corrosion (through elimination of active microbial activity)	1:5000 (shock dose) Apply as needed or quarterly (with monitoring)	Microbial monitoring is recommended to establish control intervals and treatment triggers.
Clean out tank sludge and biomass	You need SLUDGE & BIOMASS DISPERSANT - Tank Treatment SDF	Diesel, biodiesel, gasoline, heating oil	Breaks up, absorbs and cleans petroleum tank sludge	Disperses microbial biomass; protects tank surfaces from corrosion	1:10000 Apply with each addition of new fuel	Also recommended to use with Bellicide for increased biocide efficacy.
Clean engines and improve performance	You need a MULTI-FUNCTION PRODUCT FOR ALL-PURPOSE TREATMENT – Dee-Zol or Dee-Zol Plus	Diesel, biodiesel, heating oil	Addresses the most common needs of diesel fuels: Engine and injector cleaning, improved combustion, cetane improvement	Can help prevent microbial growth by eliminating free water. Dee-Zol Plus also provided anti-gel to protect against gelling.	1:1280 (maintenance dosage) Apply as needed	Remove excessive amounts of free water in tank prior to use.

Prevent corrosion in my storage tank	You need CORROSION INHIBITOR – Tank Treatment SDF	Diesel, biodiesel, heating oil	Protects tank surfaces from corrosion	Also breaks up microbial biomass and reduces petroleum sludge	1:10000 Apply with each addition of new fuel	Also improves biocide efficacy by dispersing microbial biomass. In addition, add Bellicide to kill microbes as needed, to help minimize microbe-induced corrosion (MIC).
Make sure stored fuel stays stable in storage	You need FUEL STABILIZER – Dee-Zol Life	Diesel, biodiesel, heating oil	Stabilizes stored fuel and extends usable storage life		1:2000 Apply with each addition of new fuel	Add to fuel as early in its storage life as possible for maximum effect.
Stop filter plugging	You need TWO SOLUTIONS – Tank Treatment SDF & Bellicide	Diesel, biodiesel	Both formulas work synergistically to reduce petroleum sludge, disperse biomass, and kill microbes.	Eliminate microbial growth. Protect tanks against corrosion	1:10000 (SDF) 1:5000 (Bellicide) BELLICIDE: Apply as needed TANK TREATMENT SDF: for SDF, apply with each addition of new fuel	Use Bellicide with Tank Treatment SDF to kill microbes in fuel and biomass that plug filters. Add both products to the fuel together.
Prevent fuel gelling in cold weather	You need an ANTIGEL - Cold Flow Improver	Diesel, biodiesel, heating oil	Lowers diesel fuel plug point and prevents cold weather gelling		1:2000 Apply with each addition of new fuel	