

Biodiesel Plant with 1995 Van Trailer & Tanker Trailer

1983 Fruehauf MC-307 SS 6,000 Gal. Tanker, 43' x 96",

air ride suspension, 22.5 tires, 4 compartments, front & rear fenders, double bulkheads, insulated heated tank with temp gauges in each compartment, 4 bottom unload 3" tubes

2" electric transfer pump mounted on tanker

aluminum heat exchanger condenser for methanol recovery mounted on tanker

3" electric product pump mounted on tanker with product valving

Summit Scientific Filtermatic Model KY 3 1/2 media filter with PLC controls for continuous filtering

Large assortment of stainless camlock hose fittings

2 - 2" aluminum air-operated vacuum pumps

2" mechanical

product meter

4 dripless quick connect adapters

2 fuel oil fired water boilers, one working and one for parts

Fuel oil tank for supplying water boilers

Cone bottom mixing tank with stand

Nearly full pallet of Magnesol dry wash

3" electric transfer pump

Assortment of tank valves

2" cast iron transfer pump

Product tank for batch mixing methoxide

3" tube-style heat exchanger

2" manifold-style heat exchanger

Electric control panel for pump operation

Skid-mounted electric cast iron transfer pump with control panel

Dual 3" electric cast iron transfer pumps with transmission control

Electric 2-stage 3" vacuum pump for vapor recovery

Filterite skid-mounted stainless 3" verticle bag filter

Electric 3-phase water boiler

Funnel cone hopper for feeding Magnesol auger

Poly tube electric 2-auger for dispensing Magnesol into mixing tank

2 - Portable, skid-mounted 2" electric transfer pumps

1995 Trailmobile 53' dry van trailer