



HAMMONDS FUEL ADDITIVES, INC.
6951 West Little York • Houston, Texas 77040 • (281) 999-2900

The following table contains the results of VOC testing done on a sample of Biobor® JF.
Volatile Organic Compounds by GC/MS, E.P.A. Method 8260 (Purge and Trap):

Compounds	Result, ppm	Report Limit, ppm
Dichlorodifluoromethane	None Detected	1
Chloromethane	None Detected	1
Vinyl chloride	None Detected	1
Bromomethane	None Detected	1
Chloroethane	None Detected	1
Trichlorofluoromethane	None Detected	1
1,1-Dichloroethane	None Detected	1
Methylenechloride	7.02	1
trans-1,2-Dichloroethene	None Detected	1
1,1-Dichloroethane	None Detected	1
cis-1,2-Dichloroethene	None Detected	1
2,2-Dichloropropane	None Detected	1
Bromochloromethane	None Detected	1
Chloroform	None Detected	1
1,1,1-Trichloroethane	None Detected	1
1,2-Dichloroethane	None Detected	1
1,1-Dichloropropene	None Detected	1
Benzene	None Detected	1
Carbontetrachloride	None Detected	1
1,2-Dichloropropane	None Detected	1
Trichloroethene	None Detected	1
Dibromomethane	None Detected	1
Bromodichloromethane	None Detected	1
Toluene	51.09	1
1,1,2-Trichloroethane	None Detected	1
1,3-Dichloropropane	None Detected	1
Dibromochloromethane	None Detected	1
1,2-Dibromoethane	None Detected	1
Tetrachloroethene	None Detected	1
Chlorobenzene	None Detected	1
1,1,1,2-Tetrachloroethane	None Detected	1
Ethylbenzene	5.25	1
m&p-Xylene	12.69	1
Bromoform	None Detected	1
Styrene	None Detected	1
o-Xylene	8.25	1
1,1,2,2-Tetrachloroethane	None Detected	1
1,2,3-Trichloropropane	None Detected	1
Isopropylbenzene	None Detected	1
Bromobenzene	None Detected	1
2-Chlorotoluene	None Detected	1
n-Propylbenzene	None Detected	1
4-Chlorotoluene	None Detected	1
1,3,5-Trimethylbenzene	2.02	1
tert-Butylbenzene	None Detected	1
1,2,4-Trimethylbenzene	None Detected	1
1,3-Dichlorobenzene	None Detected	1
sec-Butylbenzene	None Detected	1
1,4-Dichlorobenzene	None Detected	1
p-Isopropyltoluene	None Detected	1
1,2-Dichlorobenzene	None Detected	1
n-Butylbenzene	None Detected	1
1,2-Dibromo-3-chloropropane	None Detected	1
1,2,4-Trichlorobenzene	None Detected	1
Naphthalene	None Detected	1
1,2,3-Trichlorobenzene	None Detected	1
Hexachlorobutadiene	None Detected	1