



Liquid Specific Gravities

Base Oils:

5W .862
10W .875
20W .881
40W .892
50W .894
10W-30 .893

Blended Oils

10W .863
50W .911
Crude .78 -.91

Fuels:

Fuel oils
#2 .81-.92
#3 .82-.95
#4 .88-.97
#5A .91-.99 Bunker A
#5B .91-.99 Bunker B
#6 .91-1.06 Bunker C low sulfur
#6 .93-1.07 Bunker D hi sulfur
#2 .82-.95 Diesel fuel oil
Navy #2 1.0
JP4 – 8 .74-.85
Kerosene .78-.82
Gasoline .68-.74

Transmission Fluids:

Dextron ATF .88
ATF type f .88
Type C2 .88

Marine Propulsion & Power

Turbines:

Light – Heavy .87 – .89

Machine & Industrial Oils:

SAE 75, 80, 90, 140, 250 .93

VOCs:

Benzene .87
Cumene .86
Ethylbenzene .87
Trichloroethylene (TCE) 1.47
Perchloroethylene (PCE) 1.62
Toluene .86
Xylene .88
Methylethylketone(MEK) .80
Naptha .76
Creosote 1.05
Pentachlorophenol(PCP) .96
Naphthalene 1.14
Bunker C .91-1.06
Bunker D .93-1.07

Miscellaneous Oils:

Mineral oil .875
Castor .96
Corn .92
Coconut .92
Cottonseed .93
Cod liver .92
Glycerin 1.26
Lard .90-.92

Linseed .93
Turpentine .86-.87
Olive .91-.92
Palm .92
Peanut .92
Rape seed .92
Sesame .92
Soybean .92-.98

Miscellaneous Product:

Propylene glycol 1.036
Water 1.0