



DIELECTRIC TABLE

ABS RESIN, LUMP 2.4-4.1
ABS RESIN, PELLET 1.5-2.5
ACENAPHTHENE (70° F) 3.0
ACETAL (70° F) 3.6
ACETAL BROMIDE 16.5
ACETAL DOXIME (68° F) 3.4
ACETALDEHYDE (41° F) 21.8
ACETAMIDE (68° F) 41
ACETAMIDE (180° F) 59.0
ACETANILIDE (71° F) 2.9
ACETIC ACID (68° F) 6.2
ACETIC ACID (36° F) 4.1
ACETIC ANHYDRIDE (66° F) 21.0
ACETONE (77° F) 20.7
ACETONE (127° F) 17.7
ACETONE (32° F) 1.0159
ACETONITRILE (70° F) 37.5
ACETOPHENONE (75° F) 17.3
ACETOXIME (24° F) 3
ACETYL ACETONE (68° F) 23.1
ACETYL BROMIDE (68° F) 16.5
ACETYL CHLORIDE (68° F) 15.8
ACETYLE ACETONE (68° F) 25.0
ACETYLENE (32° F) 1.0217
ACETYLMETHYL HEXYL KETONE (66° F) 27.9
ACRYLIC RESIN 2.7 - 4.5
ACTEAL 21.0-3.6
AIR 1
AIR (DRY) (68° F) 1.000536
ALCOHOL, INDUSTRIAL 16-31
ALKYD RESIN 3.5-5
ALLYL ALCOHOL (58° F) 22.0
ALLYL BROMIDE (66° F) 7.0
ALLYL CHLORIDE (68° F) 8.2
ALLYL IODIDE (66° F) 6.1
ALLYL ISOTHIOCYANATE (64° F) 17.2
ALLYL RESIN (CAST) 3.6 - 4.5
ALUMINA 9.3-11.5
ALUMINA 4.5
ALUMINA CHINA 3.1-3.9

ALUMINUM BROMIDE (212° F) 3.4
ALUMINUM FLUORIDE 2.2
ALUMINUM HYDROXIDE 2.2
ALUMINUM OLEATE (68° F) 2.4
ALUMINUM PHOSPHATE 6.0
ALUMINUM POWDER 1.6-1.8
AMBER 2.8-2.9
AMINOALKYD RESIN 3.94.2
AMMONIA (-74° F) 25
AMMONIA (-30° F) 22.0
AMMONIA (40° F) 18.9
AMMONIA (69° F) 16.5
AMMONIA (GAS?) (32° F) .0072
AMMONIUM BROMIDE 7.2
AMMONIUM CHLORIDE 7.0
AMYL ACETATE (68° F) 5.0
AMYL ALCOHOL (-180° F) 35.5
AMYL ALCOHOL (68° F) 15.8
AMYL ALCOHOL (140° F) 11.2
AMYL BENZOATE (68° F) 5.1
AMYL BROMIDE (50° F) 6.3
AMYL CHLORIDE (52° F) 6.6
AMYL ETHER (60° F) 3.1
AMYL FORMATE (66° F) 5.7
AMYL IODIDE (62° F) 6.9
AMYL NITRATE (62° F) 9.1
AMYL THIOCYANATE (68° F) 17.4
AMYLAMINE (72° F) 4.6
AMYLENE (70° F) 2.0
AMYLENE BROMIDE (58° F) 5.6
AMYLENETETRARARBOXYLATE (66° F) 4.4
AMYLMERCAPTAN (68° F) 4.7
ANILINE (32° F) 7.8
ANILINE (68° F) 7.3
ANILINE (212° F) 5.5
ANILINE FORMALDEHYDE RESIN 3.5 - 3.6
ANILINE RESIN 3.4-3.8
ANISALDEHYDE (68° F) 15.8
ANISALDOXINE (145° F) 9.2
ANISOLE (68° F) 4.3
ANITMONY TRICHLORIDE 5.3
ANTIMONY PENTACHLORIDE (68° F) 3.2
ANTIMONY TRIBROMIDE (212° F) 20.9
ANTIMONY TRICHLORIDE (166° F) 33.0
ANTIMONY TRICHLORIDE 5.3
ANTIMONY TRICODIDE (347° F) 13.9
APATITE 7.4
ARGON (-376° F) 1.5
ARGON (68° F) 1.000513
ARSENIC TRIBROMIDE (98° F) 9.0

ARSENIC TRICHLORIDE (150° F) 7.0
ARSENIC TRICHLORIDE (70° F) 12.4
ARSENIC TRIIODIDE (302° F) 7.0
ARSINE (-148° F) 2.5
ASBESTOS 3.0 - 4.8
ASH (FLY) 1.7 - 2.0
ASPHALT (75° F) 2.6
ASPHALT, LIQUID 2.5-3.2
AZOXYANISOLE (122° F) 2.3
AZOXYBENZENE (104° F) 5.1
AZOXYPHENITOLE (302° F) 6.8

BAKELITE 3.5-5.0
BALLAST 5.4-5.6
BALLMILL FEED (CEMENT) 4.5
BALM, REFUSE 3.1
BARIUM CHLORIDE 9.4
BARIUM CHLORIDE (ANHYD) 11.0
BARIUM CHLORIDE (2H₂O) 9.4
BARIUM NITRATE 5.8
BARIUM SULFATE (60° F) 11.4
BARLEY FLOUR 3.0 - 4.0
BARLEY POWDER 3.0-4.0
BEESWAX 2.7 - 3.0
BENZAL CHLORIDE (68° F) 6.9
BENZALDEHYDE (68° F) 17.8
BENZALDOXIME (68° F) 3.8
BENZENE (68° F) 2.3
BENZENE (275° F) 2.1
BENZENE (700° F) 1.0028
BENZIL (202° F) 13.0
BENZONITRILE (68° F) 26.0
BENZOPHENONE (122° F) 11.4
BENZOPHENONE (68° F) 13.0
BENZOTRICHLORIDE (68° F) 7.4
BENZOYL CHLORIDE (70° F) 22.1
BENZOYL CHLORIDE (32° F) 23.0
BENZOYLACETONE (68° F) 29.0
BENZYL ACETATE (70° F) 5.0
BENZYL ALCOHOL (68° F) 13.0
BENZYL BENZOATE (68° F) 4.8
BENZYL CHLORIDE (68° F) 6.4
BENZYL CYANIDE (68° F) 18.3
BENZYL CYANIDE (155° F) 6.0
BENZYL SALICYLATE (68° F) 4.1
BENZYLAMINE (68° F) 4.6
BENZYLETHYLAMINE (68° F) 4.3
BENZYLMETHYLAMINE (67° F) 4.4
BERYL 6.0
BIPHENYL 20
BIWAX 2.5
BLEACHING POWDER 4.5
BONE BLACK 5.0-6.0
BORNYL ACETATE (70° F) 4.6
BORON BROMIDE (32° F) 2.6
BORONYL CHLORIDE (202° F) 5.2
BROMACEYAL BROMIDE 12.6
BROMAL (70° F) 7.6
BROMINE (68° F) 3.1
BROMINE (32° F) 1.0128
BROMO-2-ETHOXPENTANE (76° F) 6.5

BROMOACETYL BROMIDE (68° F) 12.6
BROMOANILINE (68° F) 13
BROMOANISOLE (86° F) 7.1
BROMOBENZENE (68° F) 5.4
BROMOBUTYLENE (68° F) 5.8
BROMOBUTYRIC ACID (68° F) 7.2
BROMOCTADECANE 3.53
BROMODECANE (76° F) 4.4
BROMODEODECANE (76° F) 4.1
BROMODOCOSANE (130° F) 3.1
BROMODOECANE (75° F) 4.07
BROMOFORM (68° F) 4.4
BROMOHEPTANE (76° F) 5.3
BROMOHEXADECANE (76° F) 3.7
BROMOHEXANE (76° F) 5.8
BROMOISOVALERIC ACID (68° F) 6.5
BROMOMETHANE (32° F) 9.8
BROMONAPHTHALENE (66° F) 5.1
BROMOOCTADECANE (86° F) 3.5
BROMOPENTADECANE (68° F) 3.9
BROMOPHROPIONIC ACID (68° F) 11.0
BROMOTOLUENE (68° F) 5.1
BROMOTRIDECANE (50° F) 4.2
BROMOUNDECANE (15° F) 4.7
BRONYL CHLORIDE (94° F) 5.21
BUTANE (30° F) 1.4
BUTANOL (1) (68° F) 17.8
BUTANONE (68° F) 18.5
BUTYRIC ANHYDRIDE (20° F) 12.0
BUTYL CHLORAL (64° F) 10.0
BUTYL CHLORIDE (68° F) 9.6
BUTYL OLEATE (77° F) 4.0
BUTYL STEARATE (80° F) 3.1
BUTYLACETATE (66° F) 5.1
BUTYLAMINE (70° F) 5.4
BUTYRALDEHYDE (79° F) 13.4
BUTYRIC ACID (68° F) 3.0
BUTYRIC ANHYDRIDE (68° F) 12.0
BUTYRONITRILE (70° F) 20.7

CABLE OIL (80° F) 2.2
CABONDIOXIDE (68° F) 1.000921
CALCIM FLUORIDE 7.4
CALCITE 8.0
CALCIUM 3.0
CALCIUM CARBONATE 6.1-9.1
CALCIUM FLUORIDE 7.4
CALCIUM OXIDE, GRANULE 11.8
CALCIUM SULFATE 5.6
CALCIUM SULFATE (H₂O) 5.6
CALCIUM SUPERPHOSPHATE 14-15
CAMPHANEDIONE (398° F) 16.0
CAMPHENE (68° F) 2.7
CAMPHENE (104° F) 2.3
CAMPHER, CRYSTAL 10-11
CAMPHORIC IMIDE 4 (80° F) 5.5
CAMPHORPINACONE (68° F) 3.6
CAPRILIC ACID (18° F) 3.2
CAPROIC ACID (160° F) 2.6
CAPROLACTAM MONOMER 1.7 - 1.9
CAPRYLIC ACID (65° F) 3.2
CARBIDE 5.8 - 7.0
CARBIDE, POWDER 5.8-7.0
CARBON BLACK 2.5 - 3.0
CARBON DIOXIDE (32° F) 1.6
CARBON DIOXIDE, LIQUID 1.6
CARBON DISULFIDE, LIQUID 2.6
CARBON DISULPHIDE (68° F) 2.6
CARBON DISULPHIDE (180° F) 2.2
CARBON TETRACHLORIDE (68° F) 2.2
CARNAUBA WAX 2.9
CARVENONE (68° F) 18.4
CARVOL (64° F) 11.2
CARVONE (71° F) 11.0
CASEIN 6.1 - 6.8
CASEIN RESIN 6.7
CASSITERITE 23.4
CASTOR OIL (60° F) 4.7
CASTOR OIL (80° F) 2.6
CASTOR OIL (HYDROGENATED) (80° F) 10.3
CEDRENE (76° F) 3.2
CELLOPHANE 3.2-6.4
CELLULOID 3.3-11
CELLULOSE 3.2-7.5
CELLULOSE ACETATE 3.2-7
CELLULOSE ACETATE (MOLDING) 3.2 - 7.0
CELLULOSE ACETATE (SHEET) 4.0 - 5.5
CELLULOSE ACETATE BUTYRATE 3.2 - 6.2
CELLULOSE NITRATE (PROXYLIN) 6.4

CEMENT 1.5 - 2.1
CEMENT (PLAIN) 1.5 - 2.1
CEMENT, PORTLAND 2.5-2.6
CEMENT, POWDER 5-10
CEREALS (DRY) 3.0 - 5.0
CERESE WAX 2.4
CESIUM IODINE 5.6
CETYL IODIDE (68° F) 3.3
CHARCOAL 1.2-1.81
CHINAWARE, HARD 4-7
CHLORACETIC ACID (140° F) 12.3
CHLORACETONE 29.8
CHLORAL (68° F) 4.9
CHLORHEXANONE OXIME 3
CHLORINE (-50° F) 2.1
CHLORINE (32° F) 2.0
CHLORINE (142° F) 1.5
CHLORINE, LIQUID 2
CHLOROACETIC ACID (68° F) 21.0
CHLOROACETONE (68° F) 29.8
CHLOROBENZENE (77° F) 5.6
CHLOROBENZENE (100° F) 4.7
CHLOROBENZENE (230° F) 4.1
CHLOROBENZINE, LIQUID 5.5-6.3
CHLOROCYCLOHEXANE (76° F) 7.6
CHLOROFORM (32° F) 5.5
CHLOROFORM (68° F) 4.8
CHLOROFORM (212° F) 3.7
CHLOROHEPTANE (71° F) 5.5
CHLOROHEXANONE OXIME (192° F) 3.0
CHLOROHYDRATE (68° F) 3.3
CHLOROMETHANE -4 12.6
CHLORONAPHTHALENE (76° F) 5.0
CHLOROOCANE (76° F) 5.1
CHLOROPHETANE 5.4
CHLOROTOLUENE (68° F) 4.7
CHLOROTOLUENE, LIQUID 4-4.5
CHOLESTERIN 2.86
CHOLESTRAL (80° F) 2.9
CHORINE (170° F) 1.7
CHROME, ORE 7.7-8.0
CHROME, PURE 12
CHROMITE 4.0-4.2
CHROMYL CHORIDE (68° F) 2.6
CINNAMALDEHYDE (75° F) 16.9
CIS-3-HEXENE (76° F) 2.1
CITRACONIC ANHYDRIDE (68° F) 40.3
CITRACONIC NITRILE 27
CLAY 1.8 - 2.8
CLINKER (CEMENT) 2.7

COAL TAR 2.0-3.0
COAL, POWDER, FINE 2-4
COCAINE (68° F) 3.1
COFFEE REFUSE 2.4-2.6
COKE 1.1 - 2.2
COMPOUND 3.6
COPPER CATALYST 6.0 - 6.2
COPPER OLEATE (68° F) 2.8
COPPER OXIDE 18.1
CORDERITE 2.5 - 5.4
CORN 5-10
CORN (DRY GRANULARS) 1.8
CORN, REFUSE 2.3-2.6
CORNING GLASS 6.5
COTTON 1.3-1.4
COTTON SEED OIL 3.1
CO2 (32° F) 1.6
CREOSOL (63° F) 10.6
CRESOL (75° F) 5.0
CRESOL, LIQUID 9-11
CROTONIC NITRICE (68° F) 28.0
CRYSTALE 3.5-4.7
CUMALDEHYDE (59° F) 11.0
CUMENE (68° F) 2.4
CUMICALDEHYDE (58° F) 10.7
CUPRIC OLEATE 2.8
CUPRIC OXIDE (60° F) 18.1
CUPRIC SULFATE 10.3
CUPRIC SULFATE (ANHYD) 10.3
CUPRIC SULFATE (5H2O) 7.8
CYANOACETIC ACID (40° F) 33.0
CYANOETHYL ACETATE (68° F) 19.3
CYANOGEN (73° F) 2.6
CYCLOHEDANE (20° F) 2.0
CYCLOHENANONE (68° F) 18.2
CYCLOHEPTASILOXANE (68° F) 2.7
CYCLOHEXANE (68° F) 2.0
CYCLOHEXANE, LIQUID 18.5
CYCLOHEXANECARBOXYLIC ACID (88° F) 2.6
CYCLOHEXANEMETHANOL (140° F) 9.7
CYCLOHEXANOL (77° F) 15.0
CYCLOHEXANONE (68° F) 18.2
CYCLOHEXANONE OXIME (192° F) 3.0
CYCLOHEXENE (68° F) 18.3
CYCLOHEXYLAMINE -5 5.3
CYCLOHEXYLPHENOL (130° F)
4.0 CYCLOHEXYLTRIFLUOROMETHANE-1 (68° F) 11.0
CYCLOPENTANE (68° F) 2.0
CYMENE 62 2.3

D-COCAINE 3.1
D.M.T. (DACRON POWDER) 1.33
DECAHYDRONAPHTOLENE (68° F) 2.2
DECAMETHYLCYCLOPENTASILOXANE (68° F) 2.5
DECAMETHYLTETRASILOXANE (68° F) 2.4
DECANAL 8.1
DECANE (68° F) 2.0
DECANOL (68° F) 8.1
DECYLENE (62° F) 2.7
DECYNE (68° F) 2.2
DEUTERIUM (68° F) 1.3
DEUTERIUM OXIDE (77° F) 78.3
DEXTRIN 2.2-2.4
DIACETOXYBUTANE (76° F) 6.64
DIALLYL SULFIDE (68° F) 4.9
DIAMOND 5.5 - 10.0
DIAPHENYLMETHANE 2.7
DIAPLMITIN 3.5
DIBENZOFURAN (212° F) 3.0
DIBENZYL SEBACATE (68° F) 4.6
DIBENZYLAMINE (68° F) 3.6
DIBROHEPTANE (24° F) 5.08
DIBROMOBENZENE (68° F) 8.8
DIBROMOBUTANE (68° F) 5.7
DIBROMOETHYLENE (CIS-1, 2) (32° F) 7.7
DIBROMOHEPTANE (76° F) 5.1
DIBROMOHEXANE (76° F) 5.0
DIBROMOMETHANE (50° F) 7.8
DIBROMOPROPANE (68° F) 4.3
DIBROMOPROPYL ALCOHOL (70° F) 9.1
DIBUTYL PHTHALATE (86° F) 6.4
DIBUTYL SEBACATE (86° F) 4.5
DIBUTYL TARTRATE 109 9.4
DICHLORACETIC ACID (20° F) 10.7
DICHLORACETIC ACID (72° F) 8.2
DICHLORACETONE (68° F) 14.0
DICHLOROBENZENE (127° F) 2.8
DICHLOROETHANE (68° F) 16.7
DICHLOROETHANE (1,2)(77° F) 10.3
DICHLOROETHYLENE (62° F) 4.6
DICHLOROMETHANE (68° F) 9.1
DICHLOROSTYRENE (76° F) 2.6
DICHLOROTOLUENE (68° F) 6.9
DICTYL PHTHALATE 5.1
DICYCLOHEXYL ADIPATE (95° F) 4.8
DIEBENZYLAMINE (68° F) 3.6
DIETHYL BENZALMALONATE (32° F) 8.0
DIETHYL DISULFIDE (66° F) 15.9
DIETHYL DL-MALATE (64° F) 10.2

DIETHYL GLUTARATE (86° F) 6.7
DIETHYL MALATE 9.5
DIETHYL KETONE (58° F) 17.3
DIETHYL L-MALATE (68° F) 9.5
DIETHYL MALONATE (70° F) 7.9
DIETHYL OXALATE (70° F) 8.2
DIETHYL OXALOACETATE (66° F) 6.1
DIETHYL RACEMATE (68° F) 4.5
DIETHYL SEBACATE (86° F) 5.0
DIETHYL SUCCINATE (86° F) 6.6
DIETHYL SUCCINOSUCCINATE (66° F) 2.5
DIETHYL SULFIDE (68° F) 7.2
DIETHYL SULFITE (68° F) 15.9
DIETHYL TARTRATE (68° F) 4.5
DIETHYL ZINC (68° F) 2.6
DIETHYL 1-MALATE (68° F) 9.5
DIETHYL-DIMALATE 10.2
DIETHYLAMINE (68° F) 3.7
DIETHYLANILINE (66° F) 5.5
DIHYDROCARBONE (66° F) 8.7
DIHYDROCARVONE (66° F) 8.5
DIIMYLAMINE (64° F) 2.5
DIIOAMYLENE (62° F) 2.4
DIIODOETHYLENE 1 (80° F) 4.0
DIIODOMETHANE (77° F) 5.3
DIISOAMYL (62° F) 2.0
DIISOAMYLENE 2.4
DIISOBUTYLAMINE (71° F) 2.7
DIMETHOXYBENZENE (73° F) 4.5
DIMETHYL ETHYL (68° F) 11.7
DIMETHYL ETHYL CARBINOL (68° F) 11.7
DIMETHYL MALONATE (68° F) 10.4
DIMETHYL OXALATE (68° F) 3.0
DIMETHYL PENTANE (20° F) 1.912
DIMETHYL PHTHALATE (75° F) 8.5
DIMETHYL SULFATE (68° F) 55.0
DIMETHYL SULFIDE (68° F) 6.3
DIMETHYL-1-HYDROXYBENZENE (62° F) 4.8
DIMETHYL-2-HEXANE (68° F) 2.4
DIMETHYLAMINE (32° F) 6.3
DIMETHYLANILINE (68° F) 4.4
DIMETHYLBROMOETHYLENE (68° F) 6.7
DIMETHYLHEPTANE (68° F) 1.9
DIMETHYLPENTANE (68° F) 1.9
DIMETHYLQUINOXALINE (76° F) 2.3
DIMETHYLTUOUIDINE (68° F) 3.3
DINITROGEN OXIDE (32° F) 1.6
DINITROGEN TETROXIDE (58° F) 2.5
DIOCTYL PHTHALATE (76° F) 5.1
DIOXANE 1,4 (77° F) 2.2

DIPALMITIN (161° F) 3.5
DIPENTENE (68° F) 2.3
DIPENYLAMINE (125° F) 3.3
DIPHENYLETHANE (230° F) 2.4
DIPHENYLETHANE (62° F) 12.6
DIPHENYL 1(66° F) 2.5
DIPHENYL ETHER (82° F) 3.9
DIPHENYLAMINE (124° F) 3.3
DIPHENYLETHANE (110° F) 2.38
DIPHENYTMETHANE (62° F) 2.6
DIPROPYL KETONE (62° F) 12.6
DIPROPYLAMINE (70° F) 2.9
DISTEARIN (172° F) 3.3
DOCOSANE (122° F) 2.0
DODECAMETHYLCYCLOHEXISLOXANE (68° F) 2.6
DODECAMETHYLPENTASILOXANE (68° F) 2.5
DODECANE (68° F) 2.0
DODECANOL (76° F) 6.5
DODECYNE (76° F) 2.2
DOLOMITE 6.8-8.0
DOWTHERM (70° F) 3.4

EBONITE 2.5-2.9
EMERY SAND 16.5
EPICHLORCHYDRIN (68° F) 22.9
EPOXY RESIN (CAST) 3.6
ETHANEDIAMINE (68° F) 14.2
ETHANETHIOL (58° F) 6.9
ETHANETHIOLIC ACID (68° F) 13.0
ETHANOL (77° F) 24.3
ETHELENE DIAMINE (18° F) 16.0
ETHELENE OXIDE -1 13.9
ETHOXY-3-METHYLBUTANE (68° F) 4.0
ETHOXYBENZENE (68° F) 4.2
ETHOXYETHYL ACETATE (86° F) 7.6
ETHOXYNAPHTHALONE (66° F) 3.3
ETHOXPENTANE (73° F) 3.6
ETHOXYTOLUENE (68° F) 3.9
ETHYL ACETATE (77° F) 6.0
ETHYL ACETOACETATE (71° F) 15.9
ETHYL ACETONEOXALATE (66° F) 16.1
ETHYL ACETOPHENONEOXALATE (66° F) 3.3
ETHYL ALCOHOL (77° F) 24.3
ETHYL ALCOHOL (SEE ETHANOL)
ETHYL AMYL ETHER (68° F) 4.0
ETHYL BENZENE (68° F) 2.5
ETHYL BENZOATE (68° F) 6.0
ETHYL BENZOYLACETATE (68° F) 12.8
ETHYL BENZOYLACETOACETATE (70° F) 8.6
ETHYL BENZYL ETHER (68° F) 3.8
ETHYL BROMIDE (64° F) 4.9
ETHYL BROMOISOBUTYRATE (68° F) 7.9
ETHYL BROMOPROPIONATE (68° F) 9.4
ETHYL BUTYRATE (66° F) 5.1
ETHYL CARBONATE (68° F) 3.1
ETHYL CARBONATE (121° F) 14.2
ETHYL CELLULOSE 2.8 - 3.9
ETHYL CHLORACETATE (68° F) 11.6
ETHYL CHLOROFORMATE (68° F) 11.3
ETHYL CHLOROPROPIONATE (68° F) 10.1
ETHYL CINNAMATE (66° F) 5.3
ETHYL CYANOACETATE (68° F) 27.0
ETHYL CYCLOBUTANE (68° F) 2.0
ETHYL DODECANOATE (68° F) 3.4
ETHYL ETHER (-148° F) 8.1
ETHYL ETHER (-40° F) 5.7
ETHYL ETHER (68° F) 4.3
ETHYL ETHOXYBENZOATE (70° F) 7.1
ETHYL FORMATE (77° F) 7.1
ETHYL FORMYLPHENYLACETATE (68° F) 3.0
ETHYL FUMARATE (73° F) 6.5

ETHYL HYDROXY-TETRACARBOXYLATE 5.9
ETHYL HYDROXY-TETROCARBOXYLATE 2.7
ETHYL HYDROXYMETHYLENPHENYLACET 5.00
ETHYL HYDROXYMETHYLENOMALONATE 6.6
ETHYL IODIDE (68° F) 7.4
ETHYL ISOTHIOCYANATE (68° F) 19.7
ETHYL LEVULINETE (70° F) 12.1
ETHYL MALEATE (73° F) 8.5
ETHYL MERCAPTAN (68° F) 8.0
ETHYL NITRATE (68° F) 19.7
ETHYL OLEATE (80° F) 3.2
ETHYL PALMITATE (68° F) 3.2
ETHYL PHENYLACETATE (70° F) 5.4
ETHYL PROPIONATE (68° F) 5.7
ETHYL SALICYLATE (70° F) 8.6
ETHYL SILICATE (68° F) 4.1
ETHYL STEARATE (104° F) 3.0
ETHYL THIOCYANATE (68° F) 29.6
ETHYL TRICHLORACETATE (68° F) 7.8
ETHYL UNDECANOATE (68° F) 3.6
ETHYL VALERATE (68° F) 4.7
ETHYL 1-BROBUTYRATE (68° F) 8.0
ETHYL 2-IODOPROPIONATE (68° F) 8.8
ETHYLAMINE (70° F) 6.3
ETHYLANILINE (68° F) 5.9
ETHYLBENZENE (76° F) 3.0
ETHYLENE CHLORIDE (68° F) 10.5
ETHYLENE CHLOROHYDRIN (77° F) 26.0
ETHYLENE CYANIDE (136° F) 58.3
ETHYLENE DIAMINE (64° F) 16.0
ETHYLENE GYLCOL (68° F) 37.0
ETHYLENE IODIDE 3.4
ETHYLENE OXIDE 25 14.0
ETHYLENE TETRAFLOURIDE 1.9-2.0
ETHYLENECHLOROHYDRIN (75° F) 25.0
ETHYLENEDIAMINE (64° F) 16.0
ETHYLIC RESIN 2.2-2.3
ETHYLPENTANE (68° F) 1.9
ETHYLTOLUENE (76° F) 2.2
ETIBINE (-58° F) 2.5
EUGENOL (64° F) 6.1

FAB (FROM BOX, 8% MOISTURE) 1.3
FENCHONE (68° F) 12.0
FERMANIUM TETRACHLORIDE (76° F) 2.4
FERRIC OLEATE (68° F) 2.6
FERROCHROMIUM 1.5-1.8
FERROMANGANESE 5.0-5.2
FERROUS OXIDE (60° F) 14.2
FERROUS SULFATE (58° F) 14.2
FLOUR 2.5-3.0
FLOURINE (-332° F) 1.5
FLOURSPAR 6.8
FLUOROTOLUENE (86° F) 4.2
FLY ASH 1.9 - 2.6
FORMALIN 23
FORMAMIDE (68° F) 84.0
FORMIC ACID (60° F) 58.0
FORSTERITE 6.2
FREON 11 (70° F) 3.1
FREON 113 (70° F) 2.6
FREON 12 (70° F) 2.4
FULLER'S EARTH 1.8 - 2.2
FURAN (77° F) 3.0
FURFURAL (68° F) 42.0
FURFURALDEHYDE (68° F) 41.9

GASOLINE (70° F) 2.0
GERBER OATMEAL (IN BOX) 1.5
GERMANIUM TETRACHLORIDE (77° F) 2.4
GLASS 3.7-10
GLASS (SILICA) 3.8
GLASS, BEAD 3.1
GLASS, GRANULE 6-7
GLASS, RAW MATERIAL 2.0-2.5
GLUCOHEPTITOL (248° F) 27.0
GLYCERIN, LIQUID 47-68
GLYCEROL (77° F) 42.5
GLYCEROL (32° F) 47.2
GLYCEROL PHTHALATE (CAST ALKYD) 3.7 - 4.0
GLYCERYL TRIOCETATE (70° F) 6.0
GLYCOL (77° F) 37.0
GLYCOL (122° F) 35.6
GLYCOLIC NITRILE (68° F) 27.0
GRAIN 3-8
GRAPHITE 12-15
GUAIACOL 0 11.0
GYPSUM 2.5-6.0

HAGEMANNIE ESTER (68° F) 10.6
HALOWAX 4.5
HEAVY OIL 3
HEAVY OIL, C 2.6
HELIUM-3(58° F) 1.055
HELIUM, LIQUID 1.05
HEPTADECANONE (140° F) 5.3
HEPTANE (68° F) 1.9
HEPTANE, LIQUID 1.9-2.0
HEPTANOIC ACID 2.5
HEPTANOIC ACID (71° F) 2.59
HEPTANONE (68° F) 11.9
HEPTANOIC ACID (160° F) 2.6
HEPTYL ALCOHOL (70° F) 6.7
HEXAMETHYLDISILOXANE (68° F) 2.2
HEXANE (-130° F) 2.0
HEXANOL (77° F) 13.3
HEXANONE (59° F) 14.6
HEXDECAMETHYLCYCLOHEPTASILOXANE (68° F) 2.7
HEXYL IODIDE (68° F) 6.6
HEXYLENE (62° F) 2.0
HEXYLIODIDE (68° F) 6.6
HYDRAZINE (68° F) 52.0
HYDROCHLORIC ACID (68° F) 4.60
HYDROCYANIC ACID (70° F) 2.3
HYDROCYANIC ACID (32° F) 158.0
HYDROGEN (440° F) 1.23
HYDROGEN (212° F) 1.000284
HYDROGEN IODIDE (72° F) 2.9
HYDROGEN BROMIDE (24° F) 3.8
HYDROGEN BROMIDE (-120° F) 7.0
HYDROGEN CHLORIDE (82° F) 4.6
HYDROGEN CHLORIDE (-188° F) 12.0
HYDROGEN CYANIDE (70° F) 95.4
HYDROGEN FLUORIDE (32° F) 84.2
HYDROGEN FLUORIDE (-100° F) 17
HYDROGEN IODIDE (72° F) 2.9
HYDROGEN PEROXIDE (32° F) 84.2
HYDROGEN PEROXIDE 100% 70.7
HYDROGEN PEROXIDE 35% 121.0
HYDROGEN SULFIDE (-84° F) 9.3
HYDROGEN SULFIDE (48° F) 5.8
HYDROFLUORIC ACID (32° F) 83.6
HYDROXY -4-METHY -2-PENTANONE (76° F) 18.2
HYDROXYMETHYLENE CAMPHOR (86° F) 5.2
HYDROXYMETHYLENEHYDROXYMETHYLENEACETOACETATE 7.8
HYDROXYMETHYLENEBENZYL CYANIDE (68° F) 6.0
HYDROZINE (68° F) 52.9

IDO-ODOHEXADECANE (68° F) 3.5
IDOHEPTANE (71° F) 4.9
IDOHEXANE (68° F) 5.4
IDOMETHANE (68° F) 7.0
IDOOCTANE (76° F) 4.6
IDOTOLUENE (68° F) 6.1
ILMENITE 6.0 - 7.0
INADOL (140° F) 7.8
INDONOL (60° F) 7.8
IODINE (107° F) 118.0
IODINE 11
IODINE (250° F) 118.0
IODINE (Granular) 4.0
IODIOCTANE 4.6
IODLOCTANE (24° F) 4.62
IODOBENZENE (68° F) 4.6
IODOHEPTANE (22° F) 4.92
IODOHEXANE (20° F) 5.37
IODOMETHANE (20° F) 7.0
IODOTOLUENE (20° F) 6.1
IRON OXIDE 14.2
ISO BUTYL ALCOHOL 18.7-31.7
ISO BUTYL IODIDE 5.8
ISO BUTYL NITRATE 11.9
ISO BUTYLAMINE 4.5
ISO BUTYRIC ACID 2.7
ISO BUTYRONITRILE 20.8
ISO VALERIC ACID (68° F) 2.6
ISO-BUTYL ALCOHOL (-112° F) 31.7
ISO-BUTYL ALCOHOL (32° F) 20 .5
ISO-BUTYL ALCOHOL (68° F) 18.7
ISO-BUTYL IODIDE (68° F) 5.8
ISO-BUTYL NITRATE (66° F) 11.9
ISO-BUTYLACETATE (68° F) 5.6
ISO-BUTYLAMINE (70° F) 4.5
ISO-BUTYRIC ACID (68° F) 2.7
ISO-BUTYRONITRILE 23.9- 20.8
ISO-BUTYRONITRILE (75° F) 20.8
ISO-ODOHEXADECANE 3.5
ISO-PROPYL ALCOHOL (68° F) 18.3
ISO-PROPYL NITRATE (66° F) 11.5
ISO-VALERIC ACID (68° F) 2.7
ISOAMYL VALERATE (19° F) 3.6
ISOAMYL ACETATE (68° F) 5.6
ISOAMYL ALCOHOL (74° F) 15.3
ISOAMYL BROMIDE (76° F) 6.1
ISOAMYL BUTYRATE (68° F) 3.9
ISOAMYL CHLORACETATE (68 F) 7.8
ISOAMYL CHLORIDE (64° F) 6.4

ISOAMYL CHLOROACETATE 7.8
ISOAMYL CHLOROFORMATE (68° F) 7.8
ISOAMYL IODIDE (65° F) 5.6
ISOAMYL PROPIONATE (68° F) 4.2
ISOAMYL SALICYLATE (68° F) 5.4
ISOAMYL VALERATE (66° F) 3.6
ISOAMYLPROPIONATE 4.2
ISOBUTHYL RESIN 1.4-2.1
ISOBUTYL ACETATE (68° F) 5.6
ISOBUTYL ALCOHOL (68° F) 18.7
ISOBUTYL BENZOATE (68° F) 5.9
ISOBUTYL BROMIDE (20° F) 4.0
ISOBUTYL BROMIDE (68° F) 6.6
ISOBUTYL BUTYRATE (68° F) 4.0
ISOBUTYL CHLORIDE (68° F) 7.1
ISOBUTYL CHLOROFORMATE (68° F) 9.2
ISOBUTYL CYANIDE (74° F) 13.3
ISOBUTYL FORMATE (66° F) 6.5
ISOBUTYL IODIDE (68° F) 5.8
ISOBUTYL NITRATE (66° F) 11.9
ISOBUTYL RININOLEATE (70° F) 4.7
ISOBUTYL VALERATE (66° F) 3.8
ISOBUTYLAMINE (70° F) 4.5
ISOBUTYLBENZENE (62° F) 2.3
ISOBUTYLBENZOATE (68° F) 5.9
ISOBUTYLENE BROMIDE (68° F) 4.0
ISOBUTYRIC ACID (68° F) 2.6
ISOBUTYRIC ACID (122° F) 2.7
ISOBUTYRIC ANHYDRIDE (68° F) 13.9
ISOBUTYRONITRILE (77° F) 20.8
ISOCAPRONITRILE (68° F) 15.7
ISOOCTANE 2.1-2.3
ISOPHTHALIC ACID 1.4
ISOPRENE (77° F) 2.1
ISOPROPYL ALCOHOL 18.3
ISOPROPYL BENZENE (68° F) 2.4
ISOPROPYL NITRATE 11.5
ISOPROPYLAMINE (68° F) 5.5
ISOPROPYLEETHER (77° F) 3.9
ISOQUINOLINE (76° F) 10.7
ISOSAFROL (70° F) 3.4

JET FUEL (JP4) (70° F) 1.7

JET FUEL (MILITARY JP4) 1.7

KENT WAX 6.5-7.5

KEROSENE (70° F) 1.8

KYNAR 2.0

LACTIC ACID (61° F) 22.0
LACTRONITRILE (68° F) 38.4
LAD OXIDE 25.9
LEAD ACETATE 2.5
LEAD CARBONATE (60° F) 18.1
LEAD CHLORIDE 4.2
LEAD NITRATE 37.7
LEAD NOMOXIDE (60° F) 25.9
LEAD OLEATE (64° F) 3.2
LEAD OXIDE 25.9
LEAD SULFATE 14.3
LEAD SULFITE 17.9
LEAD TETRACHLORIDE (68° F) 2.8
LIME 2.2 - 2.5
LIMONENE (68° F) 2.3
LINDE 5A MOLECULAR SIEVE, DRY 1.8
LINOLEIC ACID (32° F) 2.6 - 2.9
LINSEED OIL 3.2-3.5
LIQUIFIED AIR 1.5
LIQUIFIED HYDROGEN 1.2
LITYIUM CHLORIDE 11.1
LONONE (65° F) 10.0
LPG 1.6-1.9

m-BROMOANILINE (66° F) 13.0
m-BROMOTOLUENE (137° F) 5.4
m-CHLOROANILINE (66° F) 13.4
m-CHLOROTOLUENE (68° F) 5.6
m-CREOSOL 5
p-CRESOL (24° F) 5.0
o-CRESOL (77° F) 11.5
m-DICHLOROBENZENE (77° F) 5.0
m-DINITRO BENZENE (68° F) 2.8
m-NITROTOLUENE (68° F) 23.8
m-SYLENE 2.4
m-TOLUIDINE (64° F) 6.0
m-XYLENE (68° F) 2.4
MAGANESE DIOXIDE 5-5.2
MAGNESIUM OXIDE 9.7
MAGNESIUM SULFATE 8.2
MALACHITE 7.2
MALEIC ANHYDRIDE (140° F) 51.0
MALOLIC ANHYDRIDE 51
MALONIC NITRILE (97° F) 47.0
MANDELIC NITRILE (73° F) 18.1
MANDELITRILE (73° F) 17.0
MANNITOL (71° F) 3.0
MARGARINE, LIQUID 2.8-3.2
MELAMINE FORMALDEHYDE (MF)
(MF) MOLDING RESIN 5.5 - 6.0
(MF) WITH ALPHA CELLULOSE FILLER 7.2 - 8.2
(MF) WITH ASBESTOS FILLER 6.1 - 6.7
(MF) WITH CELLULOSE FILLER 4.7 - 7.0
(MF) WITH FLOCK FILLER 5.0 - 6.0
(MF) WITH MACERATED FABRIC FILLER 6.5 - 6.9
MELAMINE RESIN 4.7-10.9
MENTHOL (42° F) 3.95
MENTHOL (107° F) 4.0
MENTHONOL (43° F) 2.1
MENTHONOL (110° F) 2.1
MERCURIC CHLORIDE 3.2
MERCUROUS CHLORIDE 9.4
MERCURY (298° F) 1.00074
MERCURY CHLORIDE 7-14
MERCURY DIETHYL (68° F) 2.3
MESITYL OXIDE (68° F) 15.4
MESITYLENE (68° F) 2.4
MESITYLENE 3.4
METHAL CYANOACETATE (69° F) 29.4
METHALLMINE (77° F) 9.4
METHANE (-280° F) 1.7
METHANE, LIQUID 1.7
METHANOL (77° F) 32.6

METHYLENE IODIDE 5.1
METHOXY-4-METHYLPHENOL (60° F) 11.0
METHOXYBENZENE (76° F) 4.3
METHOXYETHYL STEARATE (140° F) 3.4
METHOXYPHENOL (82° F) 11.0
METHOXYTOLUENE (68° F) 3.5
METHYL ACETATE (77° F) 6.7
METHYL ACETOPHENONEOXALATE (64° F) 2.8
METHYL ALCOHOL (-112° F) 56.6
METHYL ALCOHOL (32° F) 37.5
METHYL ALCOHOL (68° F) 33.1
METHYL BENZOATE (68° F) 6.6
METHYL BUTANE (68° F) 1.8
METHYL BUTYL KETONE (62° F) 12.4
METHYL BUTYRATE (68° F) 5.6
METHYL CHLORIDE (77° F) 12.9
METHYL CHLOROACETATE (68° F) 12.9
METHYL ETHER (78° F) 5.0
METHYL ETHYL KETONE (72 ° F) 18.4
METHYL ETHYL KETOXIME (68° F) 3.4
METHYL FORMATE (68° F) 8.5
METHYL HEPTANOL (68° F) 5.3
METHYL IODIDE (68° F) 7.1
METHYL KEXYL KETONE (62° F) 10.7
METHYL METHACRYLATE (CAST) 2.7 - 3.2
METHYL NITROBENZOATE (80° F) 27.0
METHYL O-METHOXYBENZOATE (70° F) 7.8
METHYL P-TOLUATE (91° F) 4.3
METHYL PROPIONATE (66° F) 5.4
METHYL PROPYL KETONE (58° F) 16.8
METHYL SALICYLATE (68° F) 9.0
METHYL THIOCYANATE (68° F) 35.9
METHYL VALERATE (66° F) 4.3
METHYL 5 KETOCYCLOHEXYLENE (68° F) 24.0
METHYL-1-CYCLOPENTANOL (35° F) 6.9
METHYL-2 4-PENTANDEIOL (86° F) 24.4
METHYL-2-PENTANONE (68° F) 13.1
METHYLAL (68° F) 2.7
METHYLANILINE (68° F) 6.0
METHYLBENZYLAMINE (65° F) 4.4
METHYLCYCLOHEXANOL (68° C) 13.0
METHYLCYCLOHEXANONE (192° F) 18.0
METHYLCYCLOPENTANE (68° F) 2.0
METHYLENE IODIDE (70° F) 5.1
METHYLENEACETOACETATE (70° F) 7.8
METHYLENEMALONATE (72° F) 6.6
METHYLENEPHENYLACETATE (68° F) 5.0
METHYLEETHER, LIQUID 5
METHYLHEXANE (68° F) 1.9
METHYLISOCYANATE (69° F) 29.4

METHYLOCTANE (69° F) 30.0
METHYLOMINE (21° F) 10.5
METHYLPHENYL HYDRAZIN (66° F) 7.3
METHYLPYRIDINE (2) (68° F) 9.8
METNOXY -FOUR-METHYL PHENOL 11
MICA 2.6-3.2
MICA 7.0
MICA (GLASS BONDED) 6.9 - 9.2
MICANITE 1.8-2.6
MILLS (DRY POWDER) 1.8
MINERAL OIL (80° F) 2.1
MONOMYRISTIN (158° F) 6.1
MONOPALMITIN (152° F) 5.3
MONOSTEARIN (170° F) 4.9
MORPHOLINE (77° F) 7.3

n-BUTYL ALCOHOL (66° F) 7.8
n-BUTYL BROMIDE (68° F) 6.6
n-BUTYL FORMATE (-317°F) 2.4
n-BUTYL IODIDE (77° F) 6.1
n-BUTYLACETATE (19° F) 5.1
n-BUTYRICAID (68° F) 2.9
n-HEXANE (68° F) 1.9
n-METHYLANILINE (68° F) 6.0
n-PENTANE (68° F) 1.8
NAPHTHY ETHYL ETHER (67° F) 3.2
NAPTHALENE (185° F) 2.3
NAPTHALENE (68° F) 2.5
NAPTHONITRILE (70° F) 6.4
NAPTHYL ETHYL ETHER (67° F) 3.2
NEON (68° F) 1.000127
NEOPRENE 6-9
NITRIC ACID (14° C) 50.0 +/- 10.0
NITROANISOLE (68° F) 24.0
NITROBENZAL DOXIME (248° F) 48.1
NITROBENZENE (68° F) 35.7
NITROBENZENE (77° F) 34.8
NITROBENZENE (176° F) 26.3
NITROBENZYL ALCOHOL (68° F) 22.0
NITROCELLULOSE 6.2-7.5
NITROETHANE (68° F) 19.7
NITROGEN (336° F) 1.454
NITROGEN (68° F) 1.000580
NITROGLYCERIN (68° F) 19.0
NITROMETHANE 22.7-39.4
NITROMETHANE (68° F) 39.4
NITROSODIMETHYLAMINE (68° F) 54.0
NITROSYL BROMIDE (4° F) 13.0
NITROSYL CHLORIDE (10° F) 18.0
NITROTOLUENE (68° F) 1.96
NITROUS OXIDE (32° F) 1.6
NONANE (68° F) 2.0
NYLON 4.0 - 5.0
NYLON RESIN 3.0 - 5.0

o-BROMOTOLUENE (137° F) 4.3
o-CHLOROPHENOL (66° F) 8.2
o-CHLOROTOLUENE (68° F) 4.5
o-CRESOL (77° F) 11.5
o-DICHLOROBENZENE (77° F) 7.5
o-NITRO ANALINE (194° F) 34.5
o-NITROTOLUENE (68° F) 27.4
o-TOLUIDINE (64° F) 6.3
o-XYLENE (68° F) 2.6
OCTADECANOL 3.42
OCTADECANOL (136° F) 3.4
OCTAMETHYLCYCLOTETRASILOXANE (68° F) 2.4
OCTAMETHYLTRISILOXANE (68° F) 2.3
OCTANE (24° F) 1.061
OCTANE (68° F) 2.0
OCTANONE (68° F) 10.3
OCTENE (76° F) 2.1
OCTYL ALCOHOL (64° F) 3.4
OCTYL IODIDE (68° F) 4.9
OCTYLENE (65° F) 4.1
OIL, PEANUT (52° F) 3.0
OIL, ALMOND (68° F) 2.8
OIL, COTTON SEED (57° F) 3.1
OIL, GRAPESEED (61° F) 2.9
OIL, LEMON (70° F) 2.3
OIL, LINSEED 3.4
OIL, OLIVE (68° F) 3.1
OIL, PARAFFIN (68° F) 2.2 - 4.7
OIL, PETROLEUM (68° F) 2.1
OIL, PYRANOL (68° F) 5.3
OIL, SESAME (55° F) 3.0
OIL, SPERM (68° F) 3.2
OIL, TERPENTINE (68° F) 2.2
OIL, TRANSFORMER (68° F) 2.2
OLEIC ACID (68° F) 2.5
OLERIC ACID 2.4-2.5
ONE-DICHLOROETHANE 10.7
ONE-DIETHOXYETHANE 3.8
OPAL WAX 3.1
ORGANIC COLD MOLDING COMPOUND 6.0
OXYGEN (-315° F) 1.51
OXYGEN (68° F) 1.000494

p-BROMOTOLUENE (137° F) 5.5
p-CHLOROPHENOL (130° F) 9.5
p-CHLOROTOLUENE (68° F) 6.1
p-CRESOL (70° F) 5.6
p-CRESOL (137° F) 9.9
p-CYMENE (63° F) 2.3
p-DIBROMOBENZENE (190° F) 4.5
p-DICHLOROBENZINE (68° F) 2.86
p-DICHLOROBENZINE (120° F) 2.4
p-NITRO ANILINE (320° F) 56.3
p-NITROTOLUENE (137° F) 22.2
p-TOLUIDINE 3.0
p-TOLUIDINE (130° F) 5.0
p-XYLENE (68° F) 2.3
PAINT 5-8
PALMITIC ACID (160° F) 2.3
PAPER (DRY) 2.0
PARAFFIN 1.9-2.5
PARAFFIN WAX 2.1-2.5
PARALDEHYDE (68° F) 14.5
PARALDEHYDE (77° F) 13.9
PARAWAX 2.3
PARRAFIN CHLORIDE 2.0-2.3
PENANTHIENE (68° F) 2.8
PENTACHLORGETHANE (60° F) 3.7
PENTADIENE 1,3 (77° F) 2.3
PENTANE (68° F) 1.8
PENTANOL (77° F) 13.9
PENTANONE (2) (68° F) 15.4
PENTENE (1) (68° F) 2.1
PENTOCHLORETHANE 3.7
PERLITE 1.3 - 1.4
PETROLEUM 2.0-2.2
PHENANTHRENE (230° F) 2.7
PHENATHIENE (68° F) 2.8
PHENATHRENE (110° F) 2.72
PHENETOLE (70° F) 4.5
PHENOL (118° F) 9.9
PHENOL (104° F) 15.0
PHENOL (50° F) 4.3
PHENOL ETHER (85° F) 9.8
PHENOL FORMALDEHYDE RESIN (PFR) 4.5 - 5.0
(PFR) WITH ASBESTOS FILLER 5.0 - 7.0
(PFR) WITH GLASS FIBER FILLER 6.6 - 7.0
(PFR) WITH MICA FILLER 4.2 - 5.2
(PFR) WITH MINERAL FILLER (CAST) 9.0 - 15.0
(PFR) WITH SISAL FIBER 3.0 - 5.0
(PFR) WITH WOOD FLOUR FILLER 4.0 - 7.0
PHENOL RESIN 4.9

PHENOL RESIN, CUMULATED 4.6-5.5
PHENOXYACETYLENE (76° F) 4.8
PHENTIDINE (70° F) 7.3
PHENYL ACETATE (68° F) 6.9
PHENYL ETHER (86° F) 3.7
PHENYL ISO THIOCYANATE (68° F) 10.7
PHENYL ISOCYANATE (68° F) 8.9
PHENYL URETHANE 2.7
PHENYL-L-PROPANE (68° F) 2.7
PHENYL-ONE-PROPANE 2.7
PHENYL-1-PROPANE (68° F) 1.7
PHENYLACETALDEHYDE (68° F) 4.8
PHENYLACETIC (68° F) 3.0
PHENYLACETONITRILE (80° F) 18.0
PHENYLETHANOL (68° F) 13.0
PHENYLETHYL ACETATE (58° F) 4.5
PHENYLETHYLENE (77° F) 2.4
PHENYLHYDRAZINE (72° F) 7.2
PHENYLSALICYLATE (122° F) 6.3
PHOSGENE (32° F) 4.7
PHOSPHINE (-76° F) 2.5
PHOSPHORUS (93° F) 4.1
PHOSPHORUS OXYCHLORIDE (72° F) 14.0
PHOSPHORUS PENTACHLORIDE (320° F) 2.8
PHOSPHORUS TRIBROMIDE 3.9
PHOSPHORUS TRIBROMIDE (68° F) 3.9
PHOSPHORUS TRICHLORIDE (77° F) 3.4
PHOSPHORUS, RED 4.1
PHOSPHORUS, YELLOW 3.6
PHOSPHORYL CHLORIDE (70° F) 13.0
PHOSPHOROUS 4.1
PHTALIDE (166° F) 36.0
PHTHALIC ACID 5.1-6.3
PHTHALIDE (74° F) 36.0
PINACOLIN (62° F) 12.8
PINACONE (75° F) 7.4
PINE TREE RESIN, POWDER 1.5-1.8
PINENE (68° F) 2.7
PIPERIDINE (68° F) 5.9
PLASTER 2.5 - 6.0
PLASTIC GRAIN 65-75
PLASTIC PELLETS 1.1-3.2
PLASTIC SULPHUR, UNGROUND 1.5
PLATINUM CATALYST 6.5 - 7.5
POLY PROPYLENE 1.5
POLYACETAL 3.6-3.7
POLYACETOL RESIN 2.6-3.7
POLYACRYLIC ESTER 3.5
POLYAMIDE 2.5-2.6
POLYBUTYLENE 2.2-2.3

POLYCAPROLACTAM 2.0 - 2.5
POLYCARBONATE 2.9-3.0
POLYCARBONATE RESIN 2.9 - 3.0
POLYESTER RESIN 2.8 - 4.5
POLYESTER RESIN (FLEXIBLE) 4.1 - 5.2
POLYESTER RESIN (GLASS FIBER FILLED) 4.0 - 4.5
POLYESTER RESIN (RIDGID CAST) 2.8 - 4.1
POLYETHER CHLORIDE 2.9
POLYETHER RESIN 2.8-8.1
POLYETHER RESIN, UNSATURATED 2.8-5.2
POLYETHYLENE 2.2-2.4
POLYETHYLENE, PELLET 1.5
POLYIMIDE 2.8
POLYMONOCHLORO PIFLUOROETHYLENE 2.5
POLYPROPYLENE 1.5
POLYPROPYLENE POWDER 1.25
POLYPROPYLENE, PELLET 1.5-1.8
POLYSTYRENE RESIN 2.4 - 2.6
POLYSTYROL 2.0-2,6
POLYSULPHONIC ACID 2.8
POLYTETRA FLUOROETHYLENE 2.0
POLYVINYL ALCOHOL 1.9-2.0
POLYVINYL CHLORIDE 3.4
POLYVINYLCHLORIDE RESIN 5.8 - 6.8
PORCELAIN 5.0-7.0
PORCELAIN WITH ZIRCON 7.1 - 10.5
POTASSIUM ALUMINUM SULPHATE 3.8
POTASSIUM CARBONATE (60° F) 5.6
POTASSIUM CHLORATE 5.1
POTASSIUM CHLORIDE 4.6
POTASSIUM CHLORONATE 7.3
POTASSIUM IODIDE 5.6
POTASSIUM NITRATE 5.0
POTASSIUM SULFATE 5.9
POTASSIUM CHLOROMATE 7.3
POTTASIUM CHLORIDE 5.0
PROPANE (Liquid) (32° F) 1.6
PROPANEDIOL (68° F) 32 .0
PROPANOL (177° F) 20.1
PROPENE (68° F) 1.9
PROPIONALDEHYDE (62° F) 18.9
PROPIONIC ACID (58° F) 3.1
PROPIONIC ANHYDRIDE (60° F) 18.0
PROPIONITRILE (68° F) 27.7
PROPY BUTYRATE (68° F) 4.3
PROPYL ACETATE (68° F) 6.3
PROPYL ALCOHOL (68° F) 21.8
PROPYL BENZENE (68° F) 2.4
PROPYL BROMIDE (68° F) 7.2
PROPYL BUTYRATE (68° F) 4.3

PROPYL CHLOROFORMATE (68° F) 11.2
PROPYL ETHER (78° F) 3.4
PROPYL FORMATE (66° F) 7.9
PROPYL NITRATE (64° F) 14.2
PROPYL PROPIONATE (68° F) 4.7
PROPYL VALERATE (65° F) 4.0
PROPYLENE LIQUID 11.9
PSUEDOCUMENE (60° F) 2.4
PULEGONE (68° F) 9.5
PULEZONE (66° F) 9.7
PVC, POWDER 1.4
PYREX 4.8
PYREX GLASS 4.3 - 5.0
PYRIDINE (68° F) 12.5
PYROCERAM 3.5-4.5
PYRROLE (63° F) 7.5

QUARTZ 4.2

QUINOLINE (77° F) 9.0

QUINOLINE (-292° F) 2.6

REBURNED LIME 2.2
REFRACTORY (CAST) 6.7
REFRACTORY (FOR CASTING) 1.8 - 2.1
RESORCINOL 3.2
RICE (DRY) 3.5
RICE BRAN 1.4-2.0
ROUGE 1.5
ROUGE (JEWELERS) 1.5 - 1.6
RUBBER 3.0
RUBBER (CHLORINATED) 3.0
RUBBER (HARD) 2.8
RUBBER (ISOMERIZED) 2.4 - 3.7
RUBBER CEMENT 2.7-2.9
RUBBER CHLORIDE 2.1-2.7
RUBBER, RAW 2.1-2.7
RUBBER, SULPHURIZED 2.5-4.6
RUBY 11.3
RUTILE 6.7

SAFROL (70° F) 3.1
SALICYLALDEHYDE (68° F) 13.9
SALT 3.0 - 15.0
SAND (DRY) 5.0
SAND (SILICON DIOXIDE) 3 - 5.0
SANTOWAX (70° F) 2.3
SELENIUM 6.1-7.4
SELENIUM 11
SELENIUM (482° F) 5.4
SELEVIUM (249° F) 5.4
SESAME 1.8-2.0
SHELLAC 2.0-3.8
SILICA ALUMINATE 2
SILICA SAND 2.5-3.5
SILICON 11.0 - 12.0
SILICON DIOXIDE 4.5
SILICON TETRACHLORIDE (60° F) 2.4
SILICONE MOLDING COMPOUND(SMC)
(SMC) (GLASS FIBER FILLED) 3.7
SILICONE OIL 2.2-2.9
SILICONE RESIN, LIQUID 3.5-5.0
SILICONE RUBBER 3.2-9.8
SILICONE VARNISH 2.8-3.3
SILK 2.5-3.5
SILVER BROMIDE 12.2
SILVER CHLORIDE 11.2
SILVER CYANIDE 5.6
SLAKED LIME, POWDER 2.0-3.5
SLATE 6.0-7.5
SMITHSONITE 9.3
SOAP POWDERS 1.2 - 1.7
SODIUM CARBONATE 5.3 - 8.4
SODIUM CARBONATE (ANHYD) 8.4
SODIUM CARBONATE (10H₂O) 5.3
SODIUM CHLORIDE 5.9
SODIUM CHLORIDE (SALT) 6.1
SODIUM CYANIDE 7.55
SODIUM DICHROMATE 2.9
SODIUM NITRATE 5.2
SODIUM OLEATE (68° F) 2.7
SODIUM PERCHLORATE 5.4
SODIUM PHOSPHATE 1.6-1.9
SODIUM PORCHLORATE 5.4
SODIUM SULPHIDE 5
SORBITOL (176° F) 33.5
SOY BEANS 2.8
STANNEC CHLORIDE (72° F) 3.2
STARCH 3-5
STARCH, PASTE 1.7-1.8

STEARIC ACID (160° F) 2.3
STEARINE 2.3
STEATITE 5.5 - 7.5
STYRENE (77° F) 2.4
STYRENE (MODIFIED) 2.4 - 3.8
STYRENE (PHENYLETHANE) (77° F) 2.4
STYRENE RESIN 2.3-3.4
SUCCINAMIDE (72° F) 2.9
SUCCINIC ACID (78° F) 2.4
SUCROSE 3.3
SUCROSE (MEAN) 3.3
SUGAR 3.0
SUGAR, GRANULATED 1.5-2.2
SULFUR 1.6 - 1.7
SULFUR DIOXIDE (-4° F) 17.6
SULFUR DIOXIDE (32° F) 15.0
SULFUR MONOCHLORIDE (58° F) 4.8
SULFUR TRIOXIDE (64° F) 3.1
SULFUROUS OXYCHLORIDE (72° F) 9.1
SULFURYL CHLORIDE (72° F) 10.0
SULPHUR(244° F) 3.5
SULPHUR (450° F) 3.5
SULPHUR DIOXIDE (32° F) 15.6
SULPHUR TRIOXIDE (70° F) 3.6
SULPHUR, LIQUID 3.5
SULPHUR, POWDER 3.6
SULPHURIC ACID (68° F) 84.0
SULFURIC ACID (25° C) 100.0
SUPPHURIC OXYCHLORIDE (72° F) 9.2
SYRUP 50-80
SYRUP WAX 2.5-2.9

TANTALUM OXIDE 11.6
TARTARIC ACID (68°F) 6.0
TARTARIC ACID (14° F) 35.9
TEFLON 2.0
TEFLON (4F) 2.0
TEFLON, FEP 2.1
TEFLON, PCTFE 2.3-2.8
TEFLON, PTFE 2
TEPINEOL 2.8
TERPINENE (70° F) 2.7
TERPINEOL (72° F) 2.8
TETRABROMOETHANE (72° F) 7.0
TETRACHLOROETHYLENE (70° F) 2.5
TETRADECAMETHYLTETRADECAMETHYLCYCLOHEPTASILOXAN 2.7
TETRADECAMETHYLHEXOSILOXANE (68° F) 2.5
TETRADECANOL (100° F) 4.7
TETRAETHYL AMYLENETETRACARBOXYLATE 4.40
TETRAETHYL HEXANE-1-PHENYL TETRACARBOXYLATE (66° F) 5.9
TETRAETHYL PENTANE DIPHENYL TETRACARBOXYLATE (68° F) 2.7
TETRAETHYL PROPANE TETRACARBOXYLATE (66° F) 5.2
TETRAETHYL PROPYLENE TETRACARBOXYLATE (66° F) 6.0
TETRAETHYL SILICATE (68° F) 4.1
TETRAFLUOROETHYLENE 2.0
TETRAHYDRO-B-NAPTHOL (68° F) 11.0
TETRANITROMETHANE (68° F) 2.2
TETRATRIACONTADIENE (76° F) 2.8
THALLIUM CHLORIDE 46.9
THINNER 3.7
THIOACETIC ACID (68° F) 13.0
THIONYL BROMIDE (68° F) 9.1
THIONYL CHLORIDE (68° F) 9.3
THIOPHENE (60° F) 2.8
THIOPHOSPHORYL CHLORIDE (70° F) 5.8
THORIUM OXIDE 10.6
THRICHLOROETHYLENE (61° F) 3.4
THUJONE (32° F) 10.0
TIDE (LOOSE FROM BOX) 1.6
TIN TETRACHLORIDE (68° F) 2.9
TITANIUM TETRACHLORIDE (68° F) 2.8
TITANIUM DIOXIDE 110.00
TITANIUM OXIDE 40-50
TITANIUM TETRACHLORIDE (68 DEGREES F) 2.8
TOBACCO 1.6 - 1.7
TOBACCO DUST (6% MOISTURE) 1.7
TOLUENE (68° F) 2.4
TOLUENE, LIQUID 2.0-2.4
TOLUIDINE (68° F) 6.0
TOLUNITRILE (73° F) 18.8
TOLYL METHYL ETHER (68° F) 3.5

TOTANE (111° F) 5.5
TOURMALINE 6.3
TRANS-3-HEXENE (76° F) 2.0
TRANSMISSION OIL (80° F) 2.2
TRIBROMOPROPANE (68° F) 6.4
TRIBUTYLPHOSPHATE (86° F) 8.0
TRICHLORETHYLENE 3.4
TRICHLOROACETIC ACID (140° F) 4.6
TRICHLOROETHANE 7.5
TRICHLOROETHYLENE (61° F) 3.4
TRICHLOROLOLUENE (70° F) 6.9
TRICHLOROPROPANE (76° F) 2.4
TRICHLOROTOLUENE (69° F) 6.9
TRICHLOROXOLUENE 6.9
TRICOSANONE (176° F) 4.0
TRICRESYL PHOSPHATE (104° F) 6.9
TRIETHYL ACONITATE (68° F) 6.4
TRIETHYL ALUMINUM (68° F) 2.9
TRIETHYL ETHANETRICARBOXYLATE (66° F) 6.5
TRIETHYL ISOACONITATE (68° F) 7.2
TRIETHYLAMINE (21° F) 3.2
TRIETHYLAMINE (77° F) 2.4
TRIFLUOROACTIC ACID (68° F) 39.0
TRIFLUOROTOLUENE (86° F) 9.2
TRIMETHYL BORATE (68° F) 8.2
TRIMETHYL-3-HEPTENE (68° F) 2.2
TRIMETHYLAMINE (77° F) 2.5
TRIMETHYLBENZENE (68° F) 2.3
TRIMETHYLBUTANE (68° F) 1.9
TRIMETHYLPENTANE 1.9
TRIMETHYLPENTANE (68° F) 2.9
TRIMETHYLSULFANILIC ACID (64° F) 89.0
TRINITROBENZENE (68° F) 2.2
TRINITROTOLUENE (69° F) 22.0
TRIOLEIN (76° F) 3.2
TRIPHENYLMETHANE (212° F) 2.3
TRIPOLMITIN (140° F) 2.9
TRISTEARIN (158° F) 2.8
TURPENTINE (WOOD) (68° F) 2.2
TWO-DICHLOROETHANE 10.7

UNDECANE (68° F) 2.0
UNDECANONE (58° F) 8.4
UREA 5-8
UREA (71° F) 3.5
UREA FORMALDEHYDE (UF DEGREES F)
UREA FORMALDEHYDE (CELLULOSE FILLER) 6.4 - 6.9
UREA RESIN 6.2-9.5
URETHAN (121° F) 14.2
URETHANE (74° F) 3.2
URETHANE RESIN 6.5 - 7.1

VALERALDEHYDE (58° F) 11.8
VALERIC ACID (68° F) 2.6
VALERONITRILE (70° F) 17.7
VANADIUM OXYBROMIDE (78° F) 3.6
VANADIUM OXYCHLORIDE (78° F) 3.4
VANADIUM SULFIDE 3.1
VANADIUM TETRACHLORIDE (78° F) 3.0
VASELINE 2.2-2.9
VERATROL (73° F) 4.5
VINYL ALCOHOL RESIN 2.6-3.5
VINYL BUTYRAL 3.3 - 3.9
VINYL CHLORIDE (ACETATE) 3.0 - 3.1
VINYL CHLORIDE (FLEXIBLE) 3.5 - 4.5
VINYL CHLORIDE (RIDGIG) 2.8 - 3.0
VINYL CHLORIDE RESIN, HARD 5.8-6.4
VINYL CHLORIDE RESIN, SOFT 2.8-4.0
VINYL ETHER (68° F) 3.9
VINYL FORMAL 3.0
VINYLIDENE CHLORIDE 3.0 - 4.0
VYCOR GLASS 3.8

WATER 4-88
WATER (32° F) 88.0
WATER (68° F) 80.4
WATER (212° F) 55.3
WATER (390° F) 34.5
WATER (80° F) 80.0
WATER (STEAM) 1.00785
WAX 2.4-6.5
WHEAT FLOUR 3.0 - 5.0
WHEAT FLOUR (DRY POWDER) 1.6
WHITE MICA 4.5-9.6
WOOD, DRY 2-6
WOOD, PRESSED BOARD 2.0-2.6
WOOD, WET 10-30

XYLENE (68° F) 2.4
XYLENE, LIQUID 2.2-2.6
XYLENOL 17
XYLENOL (62° F) 3.9
XYLIDINE (68° F) 5.0

ZINC OXIDE 1.7-2.5

ZINC SULFIDE 8.2

ZIRCON 12.0

ZIRCONIUM OXIDE 12.5

ZIRCONIUM SILICATE 5.0

1, 2-DICHLOROETHANE (77° F) 10.7
1-DIETHOXYETHANE (75° F) 3.8
1-HEPTENE (68° F) 2.1
1-OCTANOL (68° F) 10.3
2-METHYL-1-PROPANOL (77° F) 17.7
3 DIMETHYL-2-BUTANONE 13.1
3-CHLORO-1, DIHYDROXYPRONE (68° F) 31.0
3-DIMETHYL-2-BUTANONE (293° F) 13.1