

Glossary

High School Level Chemistry **Glossary**

English | **Fulani**

Translation of Chemistry terms based on the
Coursework for Chemistry Grades 9 to 12.



This glossary is to PROVIDE PERMITTED TESTING ACCOMMODATIONS of ELL/MLL students. It should also be used for INSTRUCTION during the school year. The glossary may be downloaded, printed and disseminated to educators, parents and ELLs/MLLs.

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CHEMISTRY GLOSSARY - HIGH SCHOOL LEVEL

| ENGLISH | FULANI |
|----------------------------|-------------------------------------|
| A | |
| absolute alcohol | alkol meho |
| absolute temperature scale | betirngal nguleeki weeyo ngo |
| absolute zero | meere mere |
| absorbency | Ciifogol |
| absorption | Siibaare |
| absorption coefficient | kawgol siibaare nde |
| absorption plant | leggal siibaare |
| absorption tube | mbootu sibaare |
| accelerated filtration | jaawnugol siiwugol |
| acceleration agent | ko jaawnata |
| accelerator | Jaawno |
| accelerometer | Kimorgel jaawnugol |
| acceptor | Jabugol |
| accuracy | Jojjugol |
| acetaldehyde | Acetaldehyde |
| acetone | Nara pamdufo gonno e yiyam |
| acetylene | dum ko gaz laabdo petto wo |
| acetylene series | annama gaas |
| acid | ko lammi |
| acidic | lammudfo |
| acid anhydride | ko lammata so rendinaama e ndiyam |
| acid-base indicator | ko hollittu lammugol gol |
| acid-base neutralization | bonnitde lammugol e ndiyam |
| acid-base titration | hollitde ukkere lammugol |
| acid radical | Lammugol biingol tott |
| acid rain | Tofo lammungo |
| acid salt | Lamdān biidam tott |
| acid treating | gollugol ko lammi |
| acidic titrant | hollide lammugol huunde |
| acidification | Lamminde haa waya no lamdam ni |
| acidimeter or acidometer | kiimorgal walla meetirngal lammugol |
| acidity | Lammugol |
| action | Gollal |
| actinide series | annama actinid |
| actinium | Actinium |
| activated complex | jilbugol dillina ngol |
| activated support | ballitorgal |
| activated water | ndiyam ndillina dam |
| activation | Ko dilluntu |
| activation energy | sembe firnugol |
| activator | Kubbugol |
| active centers | golloji kubbudu |
| activity | Dillugol |
| activity series | annama dillugol |
| addition agent | beydoowo |
| addition polymer | Polymer bedugol |

CHEMISTRY GLOSSARY - HIGH SCHOOL LEVEL

| ENGLISH | FULANI |
|-----------------------------|--------------------------------------|
| adhesive | Ko takkoto |
| adiabatic calorimeter | bedgol caaynugol e moodgol diyye |
| adiabatic flame temperature | Nguleeki ko wulna taw ustaaki |
| adsorb | Modde |
| adsorbent | Modoo wo |
| adsorption | Modgol |
| adsorption isobar | isobar modgol |
| adsorption isotherm | isoterm modgol |
| agent | ko waddata |
| air pressure | sembe henndu |
| alcohol | alkol |
| aldehyde | aldehyde |
| alicyclic hydrocarbons | idrokarbonaaji alikyclik |
| aliphatic hydrocarbons | Idrokarbonaaji alfabetik |
| alkalescency | alkalesaas |
| alkali | alkali |
| alkali metal | njamndi alkali |
| alkane | alkan |
| alkane derivative | ko ummee alkan |
| alkaline | alkalin |
| alkaline earth metals | jamde leydi alkalin |
| alkene | alkene |
| alkyl group | fedde alkyl |
| alkyne | alkyn |
| allotrope | gede bawde waylude mbaadi |
| allotropy | ilotropy |
| alloy | iloy |
| alpha emission | henndu alfa |
| alpha particle | gabbel alfa |
| alternating current | kuuraŋ bayloowo kuccugol |
| alum | alum |
| alumina | alumiña |
| aluminate | kubbugol |
| aluminum | almiñoŋ |
| amalgam | jillondirgol mercur e won heen jamde |
| amino acid | asib amine |
| ammonia | amoñak |
| ammonia liquor | ndiyam amoñak |
| ammonification | feere addonndeamoñak |
| ammonium | amooñum |
| ampere meter | betirgel kuuraŋ |
| amphiprotic | amfiprotik |
| amphoteric | amfoterik |
| amphoterism | amfoterism |
| analysis | etogol faamnde huunde |
| analytical balance | betirgal koydi ne feewi |
| analytical chemistry | binduugol defte simi |

CHEMISTRY GLOSSARY - HIGH SCHOOL LEVEL

| ENGLISH | FULANI |
|--------------------------------|-----------------------------------|
| analytical reagent | gandiraado e cenowol mum |
| angle | catal |
| angstrom | keltel meetirgel |
| anhydride | asib mankiraado ndiyam |
| anhydrous | mo ala ndiyal |
| anion | añonj |
| anode | apare e mo kuurañ dogata |
| antacid | kaadum acide gastrique |
| antienzyme | antiaasim |
| antichlor | ngel gittowel ko wiate chlor |
| antifebrin | antifebrin |
| antifoaming agent | kadoowodiyye |
| antifreeze | ko hadata ndiyam waylaade |
| antimatter | gabbe beelooje potdde teddendi |
| antimony | manditirteengel |
| antioxidant | boro |
| antiseptic | porodiwi labbino banndu |
| aqua | ndiyam |
| aqueous | ko wadi ndiyam |
| argon | argon |
| aromatic | ko uurata uurgol belngol |
| arsenic | arsenik |
| arsenic trioxide | trioxide arsenik |
| arsenical | jogiido mbaadi arsenik |
| arsenide | jilbugol e arsenide ñaamtiido |
| artificial radioactivity | mo neddo fewji |
| assistant | ballitoo |
| association | jokkondiral |
| atmosphere | weeyo |
| atmospheric pressure | ñoyyugol henndu e weeyo |
| atom | gedel burngel famdude e huunde |
| atomic absorption spectrometry | feere ngam hollitde fodde njamndi |
| atomic bond | jokkondiral hakkunde atom |
| atomic mass | fotde banndu huunde nde |
| atomic mass unit | betirgel fotde atom |
| atomic pile | korwal atom |
| atomic radius | fotde banndu atom |
| atomic weight | teddugol atom |
| attraction | poodgol |
| Avogadro's constant | guel mo waylotaako mo Awogadoro |
| azeotropic | ndiyam njilbudam ngulojam |

CHEMISTRY GLOSSARY - HIGH SCHOOL LEVEL

| ENGLISH | FULANI |
|-------------------------|--------------------------------------|
| B | |
| baking powder | bikarbonaat |
| baking soda | karbinaat |
| balance | betirgal |
| balanced equation | potal mbaadi e semmbe |
| barium | barium |
| barium carbonate | karbinaat barium |
| barium chloride | klorid barium |
| barium nitrate | nitrat barium |
| barium sulfate | sulfat barium |
| barometer | kiimorgel henndu weeyo |
| barometric pressure | dillugol henndu e weeyo |
| base | baawdo jibinde kuuraŋ |
| basic anhydride | henndu wonda e njamndi |
| battery | korwal |
| bauxite | haayre wadnde leydi mbodeeri |
| beaker | gurtuyel kuutorteengel e laboratoire |
| beneficiation | moyyinde |
| Benz-aldehyde | ndiyyal kaɗowal kaadgol amande |
| benzene ring | feggere bensini |
| benzene series | karbonaaji ndiyam gittadi e bensini |
| benzene sulfonic acid | asib sulfonic bensini |
| benzenoid | jogiido mbaadi feggere caldi jeegom |
| Benzedrine | bensedirij |
| benzoic acid | asib bensoyik |
| benzyl alcohol | alkol bensil |
| berkelium | berkelium |
| beryllium | beryllium |
| beta particle | gabbel beta |
| binary compound | ko togora gefe dɗi |
| binder | jokkondiroowo |
| binding energy | semmbe jokkondirnde |
| biochemical | biosimi |
| bismuth | bismut |
| bleach | odsawel |
| blowing agent | guttoowo |
| boiler scale | betiral gulnugol |
| boiling | pasnungol |
| boiling point elevation | ɓeydugol to fasata |
| bond | diwdiwgol |
| bond angle | catal diwdiwgol |
| bond energy | semmbe diwdiwgol |
| bonding | jokkondirgol |
| borax | boraks |
| boric acid | asib boorik |
| boron | boron |
| boron carbide | karbid mo boron |

CHEMISTRY GLOSSARY - HIGH SCHOOL LEVEL

| ENGLISH | FULANI |
|----------------------|---------------------------------|
| boron hydride | hydrid mo boron |
| boron nitride | jilbundu simi baɗndu arot |
| boron silicate | silikat mo boron |
| bottle | gurtu |
| Boyle's law | Sart Boyle |
| brake fluid | nebbam frej |
| branch-chain | ceen-catal |
| brass | coomde |
| brazing | suudde |
| breeder reactor | ndokkito wo ko buri koo ñaamata |
| bright-line spectrum | lewñowol ko hubbata e nibbere |
| brine | caaygol lamɗam |
| bromine | bromin |
| bronze | porom |
| buffer | hunuko yoogirgo kuuran |
| Bunsen burner | kubbirteengal |
| burette | buuret |
| burning | kubbugol |
| butane | bitaan |
| butylene | butileen |
| butyl | butil |
| butyl alcohol | alkoluuji butil |
| butyric acid | asib butirik |
| C | |
| cadmium | kadmium |
| calcination | kooñgol |
| calcite | kalsit |
| calcium | kalsium |
| calcium carbide | karbit kalsium |
| calcium carbonate | karbinaat kalsium |
| calcium chloride | lamɗam kalsium |
| calcium hydroxide | idroksid mo kalsium |
| calcium hypochlorite | bittugo jangde ledde |
| calcium oxide | oksid mo kalsium |
| calcium phosphate | ko tiidnata ñiiye e yiye |
| calcium sulfate | sulfat mo kalsium |
| californium | kaliforñom |
| calomel | kalomel |
| calorie | kimorteengel semmbe |
| calorimeter | betirgel nguleeki |
| camphor | kamfoor |
| capacity | mbaawka |
| carbide | ɗiɗabo makko wona ndiyam |
| carbocyclic | karbosiklik |
| carbohydrate | karbohidrat |
| carbonic acid | asib karbonik |
| carbon | karbon |

CHEMISTRY GLOSSARY - HIGH SCHOOL LEVEL

| ENGLISH | FULANI |
|----------------------|--------------------------------------------------|
| carbon black | karbon baleejo |
| carbon cycle | ngurndam karbon |
| carbon dioxide | dioksid karbon |
| carbon disulfide | karbon disilfid |
| carbon monoxide | monoksid karbon |
| carbon tetrachloride | tetraklorid karbon |
| carbonate | karbinaat |
| carbonic acid | asib jilludo karbon |
| carboxyl | karboksil |
| carboxylic acid | asib karboksilik |
| carburation | jilbugol henndu ngam fettinde |
| carcinogen | lewlewno gaddoowo cancer |
| carrier | ko yettata huunde nawa dum |
| catalyst | ku finintu huunde haa waawi dillude |
| catenate | jaltirgal kuuraŋ |
| cathode | katod |
| cell | gedel |
| Celsius scale | betirgel nguleeki walla buubeeki |
| centigrade | betirgel nguleeki walla buubeeki burngel famdude |
| centimeter | meetirgel ku juuti walla ko rabbidi |
| centrifugation | feere seertinde gede tiidde e jaafde |
| centrifuge | masinŋ ceerndo gede ceertude e loowndi |
| cerium | serium |
| cesium | sesium |
| chain | ceen |
| chain reaction | baylogol ceen |
| change | baylogol |
| chelate | kelat |
| chemical bond | poodondirgol booyngol hakkude atomaaji |
| chemical equation | mandirgal simi |
| chemical equilibrium | gede jokkondiroode de mbaylondirta |
| chemical property | gede mandinooje huunde |
| chemical reaction | baylogol simi |
| chemisorption | jokkondirgol hakkunde |
| chemistry | simi |
| chlorate | klorat |
| chloride | ion ji gonooji e ndiyam e henndu |
| chlorine | klorin |
| chlorine dioxide | dioksid klorin |
| chlorite | klorit |
| chloroform | mbaadi klor |
| chlorohydrin | klorohydri |
| chromatography | feere seernoonde gede e jilbere |
| chrome green | krom werte |
| chromic acid | asib kromik |
| chromium | kuutorgel enternet jibinngel krom |
| chromium sulfate | bayloowo kuloor nguru e nguleeki |
| circuit | laawol gartinoogol huunde e to ummi |

CHEMISTRY GLOSSARY - HIGH SCHOOL LEVEL

| ENGLISH | FULANI |
|--------------------------|------------------------------------------|
| citric acid | asiɓ keewɗo e limonɗ |
| clamp | klamp |
| classical mechanics | cate burɗe mawnude e jangde mum |
| clay | ɓakkere |
| cobalt | kobalt |
| coefficients | peccirkon |
| colligative properties | mbaadi feere paawiɗo e limo particuluuji |
| collision | peɓɓondirgol |
| colloid chemistry | simi kolloid |
| colorant | ko waylata kuloor huunde |
| colorimeter | ko kiimorte kuloor |
| columbium | njamndi burndi andireede niobium |
| combination | dendingol gede keewɗe ceertude |
| combined gas laws | bittugol waylo waylo gaas so dedɗaama |
| combustion | kuɓɓugol huunde |
| common ion effect | baylogol iyon kalakala |
| complex | ko jiibi |
| complex ion | ion jiibiɗi |
| component | abbere |
| composite | ko rendini ko heewi e jilbere |
| composition | defgol |
| compound | jilbundi |
| compressed gas | gaas boɗaado |
| concentrated solution | ndiyam tekkudam |
| concentration | moddugo walla celbitgol |
| conceptual definition | pirtugol miiɗo walla yiyande gede |
| condensation | caaygol |
| condensation polymer | ɓetirgal caaygol |
| condensation reaction | ko caaygol gollata e ko saayi ko |
| conduction | cergol hakkunde nokkuuji gondudi |
| conductivity | ɗum pamminden jooni dow |
| conductor | kuutorgal |
| configuration | peewnugol |
| configurational formula | sart peewnugol |
| conformation | kaawtingol |
| Congo red | koloran nattudo huutoreede sabu kaadgol |
| conjugate pair | renndinde diɗi |
| conservation | deengol haa waasa waylude mbaadi |
| conservation of charge | ndongal kuuraɗ ngal waawa wayleede |
| constant | ko duumi |
| constant composition law | jilbudi ndi bikkon mum poti teddeendi |
| constituent | ɗii deetooji ngam soomde huunde |
| container | ko loowa huunde |
| contaminant | ko raabaata |
| continuous spectrum | lewlewndu duum ngu |
| controlled equipment | kuutorgal darnangal |
| conversion factor | ɗii baawɗi wostaade |
| coordinate covalent bond | cifogol jokkondirgol atomuuji diɗi |

CHEMISTRY GLOSSARY - HIGH SCHOOL LEVEL

| ENGLISH | FULANI |
|--------------------------|-----------------------------------------|
| copolymer | kopolymer |
| copper | njamdi |
| cork | kork |
| corrosion | puuñgol |
| covalence | fodde funeebe atom o waawi fecondirde |
| covalent bond | peccundirgol atomaaji |
| covalent molecule | ngabbon pecondiraadi |
| cover | ko huurata |
| cracking | feecaade |
| cresol | resol |
| critical mass | ko dogata taw ala motor |
| critical point | catal e kalkil |
| critical pressure | ƆodduƆgol gaas ha wonta mbaadon cuurki |
| critical temperature | to Ɔuri toowde e weeyo |
| crucible | pasnirgel |
| crystal | weer |
| crystallization | weernude |
| cubic centimeter | Ɔetirgel kubik |
| curium | kurium |
| current | kuuraŋ |
| curve | oñiingo |
| cyanogen | cyanogen |
| cyclic compound | fedde sahaa |
| cycloalkane | sykloalkan |
| cyclohexane | siklohaksan |
| cyclotron | feere yaawnoonde gabbe e weeyo |
| D | |
| data | kaabaaru e huunde |
| decay rate | tolno ñaamtogol |
| decomposition | pusgol jilbol haa mbaadi waylo |
| decrepitude | ñolƆol hunnde haa bona |
| definition | sifaa |
| dehydrating | Ɔomka walla waasde ndiyam |
| dehydration | mankeede ndiyam |
| dehydrogenation | ngittugol ndiyam |
| deionized water | ndiyam Ɔam ion ji mum itta |
| deliquescence | ku usti e ko yani |
| delivery tube | tib ciibotooƆo gaas walla ndiyam |
| denatured alcohol | alkol bonnaƆo |
| density | cukkungol |
| depression | ustogol semmbe |
| derivative | ko ummi e |
| destructive distillation | pusgol ngura caggal gulnu gol burtu gol |
| detergent | ngitto wo tuundi |
| deuterium | dewterium |
| deuteron | dewteron |
| developing agent | ko beydata huunde ha mamto |

CHEMISTRY GLOSSARY - HIGH SCHOOL LEVEL

| ENGLISH | FULANI |
|----------------------------|-------------------------------------------|
| dextrorotary | dekstrorotari |
| dialysis | labbinde ko wayno yiyam |
| diamond | Jamaa |
| diatomic gas | gaas atomaaji dīdi |
| diborane | diboraan |
| dicarboxylic acid | asib dikarbokslik |
| diffusion | cargol |
| dihydroxy alcohol | alkol dihidroksi |
| diluent | ko dilintu solution haa selbito |
| dilute solution | ndiyam dillinaado |
| dimethyl | diyyal baylowal |
| dinitrobenzene | dinitrobensiin |
| di-olefin | di-olefin |
| dioxide | dioksid |
| dipole | ko jogi hoore e laaci |
| direct combustion | cumgol ko hokkata kuuraŋ |
| direct combustion reaction | baylogol poocongol cumgol |
| direct current | kuuraŋ mo selataa |
| displacement | dirtinde |
| disproportionation | jilbundi pusndi jibini gede ceertude |
| dissociation | ceertingol |
| distillate | sarde |
| distillation | cargol |
| dolomite | coomdi karbonaat |
| donor | dokkoo wo |
| dope | ko moddi taw ne berkiree |
| dot diagram | diidi dot |
| double bond | Jokkondirdi laabi dīdi |
| double pan balance | betirgal ngal palaatuuji dīdi cawnondirdi |
| double replacement | gostondirgol ion ji |
| ductility | kimaade baylogol huunde |
| dynamic equilibrium | ceertuđi ndendudi jaawgol |
| dysprosium | disprosiyom |
| E | |
| effective collision | bubbunde sellunde |
| effervescence | tobbe tobbe jaadooje e caaygol |
| efflorescence | baylogol lamdam baasodam ndiyam mum |
| einsteinium | ginniraado einstein |
| electric current | dogdu kuuraŋ |
| electrical conductivity | doggol kuuraŋ haa jibina jeynge |
| electrochemical | simi kuurang |
| electrochemical cell | kaBirgal baawngal jibinde kuuraŋ |
| electrochemistry | janngde jokkonndiral simi kuuraŋ |
| electrode | sammeere boggol kuuraŋ |
| electrode position | tolnogol sammeere boggol kuuraŋ |
| electrolysis | baylugol semmbe kuuraŋ |

CHEMISTRY GLOSSARY - HIGH SCHOOL LEVEL

| ENGLISH | FULANI |
|-------------------------|-------------------------------------------|
| electrolyte | ndiyam semmbe kuuraŋ |
| electrolytic conduction | nawgol ndiyam semmbe kuuraŋ |
| electrolyze | feere baylogol kuuraŋ |
| electromotive force | semmbe ya'du kuuraŋ |
| electromotive series | gedel e coomiidi e atom |
| electron | elektron |
| electron configuration | mbaawka fodde elektron ji |
| electronegative | kaan mbaawka |
| electronegativity | bonnude elektronɗɗji |
| electropositive | feewnude elektronaaji |
| electrostatic force | semmbe elektrosatik |
| electrovalence | neldonirgol eletron ji hakkunde atomuuji |
| electrovalent bonding | jokkondirgal neldugol atomuuju |
| element | huunde |
| elevation | cuutgol |
| empirical formula | badgol dow ko yi'ya |
| emulsion | waddude diyje ceertude |
| endothermic reaction | modgol semmbe taariido dum |
| endpoint | gasirgol |
| energy level | tolno semmbe |
| enthalpy | semmbe keedo nder |
| enzyme | ansiim |
| epoxy resin | resin epoksi |
| equation | ekuason |
| equilibrium | podɗum |
| equilibrium constant | ngel waylotaako podɗum |
| equipment | kuutorgal |
| equivalent | ko foti e godɗum |
| equivalent masses | massuuji podɗi |
| erbium | njamndi ummiindi e leydi |
| Erlenmeyer Flask | loowirdi peewnoondil werruuji laboretoire |
| ester | esteer |
| esterification | caaygol atom |
| ethane | etaan |
| ethanol | etanol |
| ethanolamine | alkol jaafɗo |
| ether | eteer |
| ethyl | ethyl |
| ethyl acetate | ndiyam ethyl |
| ethyl alcohol | alkol ethyl |
| ethyl ether | eteer ethyl |
| ethylamine | amine gadano |
| ethyl benzene | njilbundi ngummiindi e bensiin |
| ethylene | mo heewaani atomuj |
| ethylene bromide | ndiyam mo ala kulr, mo urgol belngol |
| ethylene dichloride | ndiyam mo ala kuloor, niindo |
| ethylene glycol | glikol ndiyam mo ala kuloor |

CHEMISTRY GLOSSARY - HIGH SCHOOL LEVEL

| ENGLISH | FULANI |
|------------------------|---------------------------------|
| europium | europium |
| eutectic | eutektik |
| evaporation | modgol leydi ndiyam |
| excited state | sembe burdo heewde nguleeki |
| exothermic | sembe e ko taari dum |
| experiment | ñeewtaade ngam faamde |
| explosive | ku dajjitto feddito |
| expression | hollittde huunde |
| extensive properties | tagoojebeydiidi |
| external circuit | laawol boowal |
| extinguishing agent | gedel ñifirngel |
| extraction | gittugol |
| F | |
| factice | ko ñemtina |
| family | galle |
| fat | ko buttidí |
| fatty acid | asib keewdo nebbam |
| fatty alcohol | alkoluuji keewdi nebbam |
| feedstock | kuutorteedo ñaayko |
| fermentation | pendugol |
| fermentation tube | pendirgel |
| fermium | fermiyom |
| ferric | feerik |
| ferroalloy | fasonj manganees |
| ferrous | ko wadi fer |
| fiber | caas |
| file | gorol |
| filler | ko heewnata |
| filtrate | cedgol diyye |
| filtration | peccogol |
| fission | baddo peccogol |
| fission reactor | dillannde pecogol |
| fixed | maggaado |
| flame | lewlewndu |
| flammable material | dogdu diyyal |
| Florence flask | flask Floraas |
| flow diagram | diidol kollitoowol dogdu diyyal |
| fluoride | fluorid |
| fluorocarbon | fluorokarbon |
| fluorspar | fluorspar |
| flux | dogdu ndiyam |
| force | sembe |
| forceps Florence flask | gedel kuutorgel flask Floraas |
| forensic chemistry | simi forensic |
| formaldehyde | formaldehyde |
| formation | pormugol |

CHEMISTRY GLOSSARY - HIGH SCHOOL LEVEL

| ENGLISH | FULANI |
|---------------------------|---------------------------------------------|
| formic acid | asib formik |
| formula | sart |
| fossil | fason e carbonaaji gubbiidi les leydi |
| fractional distillation | cargol |
| francium | fraasium |
| free energy | sembe kuuraŋ baawdo wayleede |
| free radical | esjogido elektronaaji keewdi |
| freezing | pormugol haa wonta glaas |
| freezing point | to pormugol waawi hadde |
| freezing point depression | gustogol kaatgol ko jillindira e goddum |
| frequency | laabi nde huunde wadata |
| fuel | diyye dignooje motoraaji |
| functional group | jokke cabodinooje |
| fundamental particle | gabble fundamental |
| funnel | ko yeewirte taux conversion e fodde ko yehi |
| fuse | ko fettintu bombe |
| fused salt | peewnirteedi jamde |
| fusible alloy | njamndi taayoondi e nguleeki pamdundi |
| fusion | dendingol |
| fusion reactor | ko dendingol addata ko |
| G | |
| gadolinium | Gadolinyom |
| gallium | galiyom |
| gallium arsenide | arsenid galiyom |
| galvanizing | ko softinta |
| gamma rays | dokitgol nguleeki gamma |
| garnet | garnet |
| gas | gaas |
| gasification | wattude gaas |
| gas phase | wontude gaas |
| glycerol | glyserol |
| glycol | burngel famdude e fami glycoluuji |
| goggles | lone tiidde paabotoode gite |
| gold | kaŋŋe |
| graduated beaker | betirgel keewal diyye |
| graduated cylinder | bargel weer betirteengel keewal diyye |
| graduated pipette | ledde weer betirtee de keewgol diyye |
| graphite | graafit |
| gram | garam |
| gram atomic mass | sembe atomikgondo e garam |
| gram equivalent mass | mass potdo e mass garam |
| gram molecular mass | mo teddeendi mum foti e moleculuuji |
| gram molecular volume | beydo dille gabbel garam |
| gravimetric analysis | juurnogol ion ji e fawaade e mass makko |
| gravity | belooje e weeyo, di leydi foodata |
| grease | nebbam |

CHEMISTRY GLOSSARY - HIGH SCHOOL LEVEL

| ENGLISH | FULANI |
|-------------------------|---------------------------------------------|
| ground state | mbaadi leydi |
| group | fedde |
| guncotton | conndi baleeri |
| H | |
| hafnium | hafnyom |
| half-life | feccere nguurndam |
| half-reaction | feccere baylogol |
| halogen | halogen |
| hardness | tiidgol |
| hard water | ndiyam teddudamm |
| heat | nguleeki |
| heat exchange | gostondirgol guleeki |
| heat of combustion | kaaddi gulgol taw gaynaani wulneede |
| heat of condensation | nguleeki caaygol |
| heat of crystallization | nguleeki peergol |
| heat of dilution | nguleeki jiilgol |
| heat of formation | nguleeki |
| heat of fusion | nguleeki denndinngol |
| heat of hydration | nguleeki wadde ndiyam |
| heat of reaction | nguleeki caggal nde huunde saayi |
| heat of sublimation | nguleeki semmbe beydaari |
| heat of solution | nguleeki caggal nde huunde saayi |
| heat of transition | nguleeki caggal waylaarende waayli |
| heat of vaporization | nguleeki pasgol |
| heat transfer | neldugol nguleeki |
| heavy hydrogen | hydrogen tedduɗo |
| heavy water | ndiyam teddudam |
| helium | heliyom |
| heterocyclic | heterosyklic |
| heterogeneous mixture | jilbunde soomnde gede keewɗe |
| heterogeneous reaction | dendindo gede keewɗe |
| hertz | herts |
| high polymer | caawɗi gede koyɗe |
| holmium | holmiyom |
| homogenous mixture | jilbunde hawrunde |
| homogenous reaction | waylaarejilbunde hawrunde |
| homologous series | annamaaji kawruɗi |
| homo polymer | polymeer mo gede nedduɗe coomi |
| holt-melt | kolirteedi baawɗi looweede e pisset |
| humectant | kado huunde yoorde |
| hybridization | jilbundirgol atomaaji orbit |
| hydrate | leppinde |
| hydration | leppingol |
| hybrid | ko jibina e gondogol gede dɗi ceertude |
| hydrocarbon | njilbundi organik mbaɗndi carbon e hydrozen |
| hydrochloric acid | acid mineral poorɗo baawɗo bonnude |
| hydrocyanic acid | njilbundi asib |

CHEMISTRY GLOSSARY - HIGH SCHOOL LEVEL

| ENGLISH | FULANI |
|-----------------------|----------------------------------------------|
| hydrocolloid | kurirgol ñawande |
| hydrogen | henndu foofaango |
| hydrogenation | beydugol henndu foofaango |
| hydrogen bomb | bombo henndu foofaango |
| hydrogen bond | poodondirgol henndu foofaango |
| hydrogen chloride | klorid henndu foofaango |
| hydrogen cyanide | sianid henndu foofaango |
| hydrogen fluoride | kaddum tott henndu foofaango |
| hydrogen iodine | gaas henndu foofaango |
| hydrogen peroxide | peroksid henndu foofaango |
| hydrogen sulfide | silfid henndu foofaango |
| hydrolysis | ndiyam dartini jokkondigol |
| hydrolysis constant | ngel waylotaako ndiyam dartinowo jokkondigol |
| hydronium ion | ion idroñum |
| hydrophilic | ko jogi mbaadi ndiyam |
| hydrophobic | mbaadi banndu molekil o |
| hydroxyl group | di baylotooji e nguleeki |
| hygroscopic | igroskopik |
| hypochlorite | ippoklorit |
| hypothesis | miijo |
| I | |
| ideal gas | gaas teentindo |
| identity period | wahtu annude hoore mum |
| immiscible | ko waawa yaadude e goddum |
| impermeable | nannata ndiyam |
| impingement black | kadawal balejam |
| impregnation | leppugol |
| increment | beydaare |
| impurity | ko senaaki |
| indanthrene blue | indantereen bulaajo |
| Indian red | bodeeji indien |
| indium | indium |
| indicator | kollitoo wo |
| industrial alcohol | alkol kuuterteede e isinaaji |
| inert | dillaani |
| inertia | basgol dillunde |
| industrial diamonds | jamaa isinaaji |
| inflammable | ko jabata jeyngol |
| infrared spectroscopy | teknik betirteede |
| inhibitor | inhibitoor |
| initiating explosive | puskgol gudditogol |
| initiator | puddino |
| inorganic analysis | caawtal mo alaa banndu |
| inorganic chemistry | simi mo alaa banndu |
| insecticide | posone baro wo koowooj e |
| instrumental analysis | caawtal jangde kuutorde |

CHEMISTRY GLOSSARY - HIGH SCHOOL LEVEL

| ENGLISH | FULANI |
|-------------------------------|---------------------------------------------|
| insulin | Pikiir suukara |
| intensive properties | mbaadi balli |
| interionic attraction | ion mo ion ji weeyo taari |
| interface | ɗiɗi njokkondirtu |
| intermediate | gede ɗiɗi |
| intermetallic compound | gede ɗiɗi jokke mum en ngonni jamndi |
| internal circuit | laawol nder |
| interstitial | ɗi hakkune mum en |
| iodine | iodin |
| ion | ion |
| ion-exchange reaction | baylugol gossondirol iyon |
| ion-product constant of water | ndiyam takkudam ion ji |
| ionic conduction | nawgol ion ji |
| ionic bonding | jokkondirgel ion ji |
| ionization | wadde ion ji |
| ionization constant | betgol ion |
| ionization of energy | sembe potɗo itudde walla ion ji |
| ionization potential | sembe ngam ittude ion e electron |
| ionone | ionon |
| iridium | iradiyom |
| iron | njamndi |
| iron blue | bula njamndi |
| iron oxide | oksid njamndi |
| irreversible | ko waawa dartineede |
| isolation | joŋgol |
| isomer | isomeer |
| isomerization | wadde isomeer |
| isopropyl alcohol | alkol isopropil |
| isotactic | isotaktik |
| isotonic | jaadgol yiye |
| isotope | walla gabbe |
| isotropic | neddugol mbaadi |
| IUPAC system | feere IUPAC |
| ivory black | conndi baleeri gummiidi e ñiire ñiwa unaado |
| J | |
| joule | juul |
| K | |
| Kelvin scale | betirgel nguleeki |
| kerosene | esaas laade diwooje |
| ketone | karbon ji |
| kilogram | kilogaram |
| kinetic energy | sembe kinetik |
| kinetic theory | ngoon miijo kinetik |
| kinetics | kinetik |
| krypton | kripton |

CHEMISTRY GLOSSARY - HIGH SCHOOL LEVEL

| ENGLISH | FULANI |
|-----------------------------|----------------------------------------|
| L | |
| laboratory burner | cumirgel e laboratoire |
| lactic acid | asib baddo |
| lactone | lakton |
| lake | caangol |
| Lanthanide series | gondi e fami leedeede cadde |
| latent heat | nguleeki ngooti |
| latent solvent | solwanj gooto |
| lattice | lattis |
| Law of Conservation of Mass | basgol waylaade mass e saha juuddo |
| lawrencium | Lawrensiyom |
| lead | bindogol adares kiliyaan |
| lead chromate | condi oolndi peewnirteendi polonj |
| level | tolno |
| light metal | njamndi koyndi |
| lime | limonj werte lammudo |
| limestone | kaaye badde karbinat calcium |
| lipid | niinol ko wuuri |
| liquefaction | caaygol galas fof |
| liquid crystal | ndiyyil nendwal |
| liquor | njaram maddam alkohol |
| liter | liteer |
| litharge | litars |
| lithium | mitium |
| litmus | gedel dokkowel kuleur bulaajo e lichen |
| lutetium | lutetiyom |
| lye | jamde ummiidi e ndoodi |
| lyophilic | ko nendata e to dum saraa do |
| M | |
| macro analysis | gede tagooje ha huunde wona |
| macromolecule | molekiluuji butti |
| magma | kaaye taayooje ha cuma |
| magnesia | mañees |
| magnesite | mañeesit |
| magnesium | mañesium |
| magnet | magnet |
| magneto chemistry | simi meetergil semmbe diyyal |
| manometer | meetergil semmbe diyyal |
| maltose | coomiidi e molekiluuji gilikooz |
| manganese | manganees |
| manganese dioxide | ndiyam manganees |
| manganic oxide | njibundi oksid manganik |
| mannitol | porodiwi nendudo e sorbitol |
| mass | teddeendi |
| mass action | teddeendi tolniindi e gollal |
| mass conservation | teddeendi ndi wayltaako |

CHEMISTRY GLOSSARY - HIGH SCHOOL LEVEL

| ENGLISH | FULANI |
|------------------------------------------|-----------------------------------|
| mass number | ko hollitu teddeendi atomaaji |
| matter | huunde |
| mechanics | jangde mekanik |
| mechanism | no huunde de jikkorto |
| medicine dropper | gedel kimoorteegel diyye |
| melting | taaygol |
| melting point | to taaygol haddata |
| mendelevium | mendelewium |
| mercury | merkiir |
| mesh | mees |
| metallic bond | jokkondirgel njamndi |
| metalloid | di gede mum pawonndiri |
| metallurgy | liggey jamde |
| methane | metaan |
| methanol | metaanol |
| methyl | metiil |
| methyl alcohol | alkol mo metiil |
| methylamine | metiilamin |
| microanalysis | bittugol murdi famdude |
| milliliter | burngel famdudel e betirgon diyye |
| mineral | njilbundi |
| mixture | ko ustata huunde ha fota |
| miscible | ko waawo jilbondireede |
| moderator | ko ustata huunde ha fota |
| molal boiling point elevation constant | baylogol kaaddi pasgol |
| molal freezing point depression constant | balogol kaaddi pormugol |
| molality | meetogol pormugol |
| molar solution | ndiyam dam mole gooto |
| molar volume | beydaari dille molar |
| molarity | jogogol molar |
| molecular | ko wadi gabbel |
| molecular formula | sart gabbel |
| molecular mass | teddeendi gabbel |
| molecular sieve | tame gabbel |
| mole | betirgel |
| molecule | gabbel |
| molybdenum | molibdenom |
| monomer | Jokkondirowo mono |
| monomolecular | gabbel gootel |

CHEMISTRY GLOSSARY - HIGH SCHOOL LEVEL

| ENGLISH | FULANI |
|---------------------------|--------------------------------------|
| N | |
| naphtha | gudroŋ |
| naphthalene | ko wadi gudroŋ |
| natural gasoline | gaasuwaal mo waylaataako |
| neodymium | neodymiyom |
| neon | neon |
| neptunium | neptuñom |
| Nernst distribution law | Laawol toddirgol Nernst |
| Nernst equation | Peccugol ceertuđi mo Nernst |
| net potential | waawde huunde wonnde |
| neutral red | bodeejo mo waylotaako |
| neutral solution | ndiyam dam waylotaako |
| neutralization | hadde waylaade |
| neutralization equivalent | ko fotata e hadde waylaade |
| neutron | gabbel mehel |
| niacin | ñaasin |
| nickel | koymet |
| niobium | ñobium |
| nitrate | lamdam |
| nitration | lamminde |
| nitric acid | asib lammudo |
| nitric anhydride | ko wadi nitrogen |
| nitric oxide | njilbundi coomndi atom henndu e azot |
| nitride | nitrogen koosotoode e yetto tolno 3 |
| nitrile | nitril |
| nitrogen | nitrogen |
| nitrogen family | besngunitrogenuuji |
| nitroglycerin | njilbundi tekkundi, pettoonji |
| nitrous acid | asib keewdo lamdam |
| nobelium | nobelium |
| noble gas | gaasuuji caddi |
| nomenclature | leemgol pawingol e fannu |
| nonelectrolyte | caaygol leelngol |
| nonmetal | ko ala njamndi |
| nonpolar molecule | jokkondirde gabbel |
| normal boiling point | to pasgol waawi haadde |
| normal salt | lamdam dam ionji mu ndirtina |
| normal solution | ndiyam dewngol laawol |
| normality | fodde waade |
| nuclear energy | semmbe nukleer |
| nuclear fission | peccugol hakkunde nukleer |
| nuclear fuel | esaas nukleer |
| nuclear fusion | dendingol nukleer |
| nuclear reactor | Baylogol nukleer |
| nucleon | gedel coomngel ko heewi |
| nucleus | ko jogi gede godde tariidi |
| number | limoore |

CHEMISTRY GLOSSARY - HIGH SCHOOL LEVEL

| ENGLISH | FULANI |
|------------------------|-----------------------------------|
| nylon | nilonj |
| O | |
| observed value | maana yeewtitogol |
| octet | oktet |
| oil | diwlin |
| olefin | olefin |
| one-hole stopper | dartinoowo gasgel gootel |
| open-chain | njilbundi simindi artata |
| operational definition | pirtugol betgol |
| optical | ko faati e gite |
| optical rotation | jirlogol ko faati e gite |
| orbit | laawol ndiwoori |
| orbital | ko faati e orbit |
| orbital pair | laabi diidfi orbit |
| order | dewgol laawol |
| order of reaction | dewgol laawol |
| ore | oore |
| organic | ko faati e jilbude imi |
| organic chemistry | simi mo carbon e jilbudi |
| organic compound | njilbundi simi mbaadndi carbon |
| organometallic | jannde chimi e carbon |
| osmium | osmium |
| osmosis | gostondirgol sibsansuuji ceertudi |
| oxalic acid | asib oksalik |
| oxidation | gabbe |
| oxidation number | nimara oksidasiyon |
| oxidation potential | pertugol oksidasiyon |
| oxidation state | mbaadi oksidasiyon |
| oxide | Oksid |
| oxidizing agent | pertinowo oksid |
| oxygen | henndu foofaango |
| oxygen acid | asib henndu foofaango |
| ozone | osoon |
| P | |
| packing | loowde e pakketaaji |
| pair | puneeje |
| palladium | palladium |
| paraffin series | annama paraffin |
| partial pressure | ñoyyugol ngol heewani |
| particle | gabbel |
| particle accelerator | Jaawnowel gabbel partikil |
| partition coefficient | Jaawnugol gabbel |
| parts per million | pecce miliyonj miliyonj |
| Pascal | betirgel semmbe Paskal |
| passivity | ko heewaani dillugol |
| peacock blue | fason kuloor bulaajo |

CHEMISTRY GLOSSARY - HIGH SCHOOL LEVEL

| ENGLISH | FULANI |
|------------------------|-------------------------------------------|
| pentane | pentaan |
| peptide | peptid |
| percentage by mass | pursantaas teddeendi |
| percentage composition | ko woni e nder pursantaas |
| percent error | pursantaas ko juumaa |
| perchlorate | perklorat |
| perfect | ko timmi e fannu fof |
| perfume | ku uuri |
| periodic | ko wadata sahaaji |
| periodic law | laawol sahaa-sahaa |
| periodic table | taabal sahaa-sahaa |
| peroxide | peroksid |
| Petri dish | loonde murlidde nde luggidaani |
| petroleum | peterool |
| phase | lowre |
| phase equilibrium | tolno potgol |
| pH meter | betirgel ph |
| phenol | fenol |
| phenolic | fenoli |
| phenolphthalein | fenolftaleyin |
| phosphorus | baɗɗo fosfor |
| photochemical oxidant | jilbondirooje e henndu so naange nge wuli |
| photochemistry | simi annore |
| photoelectric | ko huccina e annore |
| photon | fotoŋ |
| physical change | baylogol banndu huunde |
| physical equilibrium | potgol huunde e darnde mum |
| physical property | maale banndu huunde |
| physical chemistry | simi mo balli |
| physio sorption | modgol atom |
| pigment | tobon mbaylowon ndiyam |
| pigmentation | mbaylowon ndiyam kuloor |
| pile | korwal |
| pipe | tiwo dognoowo ndiyam |
| pipe still | tiwo dognoowo peterool walla gudoroŋ |
| pipette | nawoode kadi |
| plastic | dalli |
| plasticizer | ko wattata huunde dalli |
| plate theory | potgol sirfas mo luggidaani |
| platinum | palaatinom |
| plutonium | plutoñom |
| point | tobbere |
| pOH | pOH |
| poison | posone |
| polar bond | ko jokkondirtu atomaaji |
| polar molecule | gabbeljokkondiral |
| polarization potential | bawgol foodde haa hetto hakkunde |
| polarography | yollitde atomaaji e naatal |

CHEMISTRY GLOSSARY - HIGH SCHOOL LEVEL

| ENGLISH | FULANI |
|--------------------------|-------------------------------------|
| polarographic analysis | sawto pawiiido e naate |
| polarographic apparatus | kaborgal jurnirteengal jokkondirgol |
| polarographic wave | wempeyere kuuranj leefdo |
| polonium | poloniyom |
| poly | ko heewi |
| polybasic acid | acid jogiido atomaaji keewdi |
| polycarbonate | mo karbinaat keewdo |
| polychloroprene | kloropren keewdo |
| polycondensation | caaygol keewngol |
| polycyclic | ko yiiloto ne arta laabi keewdi |
| polyelectrolyte | keewdo ion ji |
| polyester | burdo soie sewde laabi tati |
| polyethylene | polymer uji burdi newaade |
| polyethylene glycols | gilikol etileenuuji keewdi |
| polyglycol | gilikol keewdo |
| polyhydric alcohol | njilbundi ndeneeri e passoori |
| polyisoprene | dalli mo waylaaka |
| polymer | jangirgal defte e enternet |
| polymerization | ndeen jannde |
| polypropylene | propileen keewdo |
| polystyrene | polystyreen |
| polytetrafluoro-ethylene | polytetrafluoro-etileen |
| polyvinyl acetate | polyvinyl asetjt |
| polyvinyl alcohol | alkol mo polyvinyl |
| polyvinyl chloride | klorid polyvinyl |
| polyvinyl ether | moddufo takkufo |
| porcelain | peewnugol huunde e nguleeki |
| poromeric | huunde wandu dalli |
| positron | gabbel dendinteengel e electron |
| potash | potaas |
| potassium | potassium |
| potassium nitrate | lamdam potassium |
| potassium permanganate | permanganat potassium |
| potential energy | semmbe huunde e nokku fof |
| potentiometric titration | mandirngel asib |
| powder metallurgy | wattude puudar jamde |
| praseodymium | fraseodymium |
| precipitant | jaawno wo |
| precipitate | yaawnude |
| precipitation | jaawnugol |
| precipitation titration | baylugol jaawnugol |
| prepolymer | prepolymeer |
| preservative | ko reenata |
| prill | diyyal jorngal |
| primary alcohol | alkol gadiido |
| producer gas | gaas gummiido e yulbe |
| product | ko feewna ha timmi |
| promethium | prometiyom |

CHEMISTRY GLOSSARY - HIGH SCHOOL LEVEL

| ENGLISH | FULANI |
|-----------------------|---------------------------------------|
| promoter | dillo e moyyingol huunde |
| proof | maale |
| property | ko jeya |
| propionic acid | asib mo atomaaji tati carbon |
| propyl | dental alkyle mo atomaaji tati |
| propylene | propyleen |
| protactinium | protaktinium |
| proteolysis reaction | pusgol porotein |
| proton acceptor | jaboowo poroton ji |
| proton donor | dokkoowo poroton ji |
| Prussian blue | dokkoowo kuloor bulaaju e pentiir |
| purity | cenogol |
| pyrites | pirits |
| pyrolysis | pusgol njilbundi e nguleeki beydi ndi |
| pyrrole | pyrrol |
| pyruvic acid | asib pyruwik |
| Q | |
| qualitative analysis | bittugol kalite |
| quality control | deegol kalite |
| quanta | meetogol burngol famdude ko yiyataako |
| quantitative analysis | caawtugol kantite |
| quartz | kwarts |
| quinine | niwaakini |
| R | |
| radiation | dokkitgol nguleeki |
| radical | gede simi di elektronjaaji ji keewdi |
| radioactive decay | pertugol atom mo deeyaani |
| radioactive series | dentudi caggal maayde jinnado |
| radioactivity | deynugol bernde nuwaayo |
| radiocarbon | dokkugol duubo huunde |
| radioisotope | mo deeyaani, pusoo e nguleeki |
| radium | radium |
| radius | iyal juutngal e yeeso jungo |
| radon | radon |
| rare | mo weebaani yi'de |
| rare earth | goomu jamde cadde |
| rare gas | gaasuuji caddi |
| rare metals | jamde cadde |
| rate-determining step | to buri leelde baylugol |
| ray | ciifol nange |
| reactant | bayloowo |
| reaction mechanism | dewodirngol baylugol |
| reaction rate | jaawgol baylugol |
| reagent | beydaado ngam baylugol |
| rearrangement | battugol peewnirgol |
| reaction | baylugol |

CHEMISTRY GLOSSARY - HIGH SCHOOL LEVEL

| ENGLISH | FULANI |
|------------------------|--------------------------|
| reactor | cababino baylugol |
| reclaiming | feewnitde leyde |
| rectification | feewnitde haala walla |
| redox reaction | baylugol gostondiral |
| reducing agent | gustoowo |
| reducing flame | gustoowo lewlewndu |
| reduction | gustoowo |
| reduction potential | ustugol electron |
| refining | peewnitoowo |
| reflux | tingol cumu e nder reedu |
| refrigerant | ɓubnoowo |
| regeneration | gurtin gol |
| reinforcing agent | dokkoowo doole |
| repellent | diwoo |
| replacement | dirtinoowo |
| replication | wattude |
| reversible reaction | baylugol bawɗo hadeede |
| rhenium | rhenium |
| rhodium | rhodium |
| ribonucleic acid (RNA) | molekil ngurdam |
| ring | feggere |
| ring stand | joggirgol feggere |
| ring structure | mbaadi feggere |
| rod | loocol njamndi |
| rubber | kolirgel |
| rubidium | rubidium |
| ruby | ruby |
| rust | koomaat |
| ruthenium | ruthenium |
| S | |
| saccharose | suukara neestudo |
| salt | lamɗam |
| salt soda | ndiyam lamɗam |
| salt bridge | jokkondirowel lamɗam |
| samarium | samarium |
| saponification | wadde sapon |
| sapphire | safiir |
| saturated compound | njilbundi keewndi |
| saturated solution | ndiyam famɗundi |
| scale | ɓetirgal |
| scandium | skandium |
| scavenger | ñamooji jiba |
| scientific data | kibaruji karalla |
| scientific method | feere karalla |
| scientific name | inde karalla |
| scientific notation | binndol karalla |
| scissors | sisoo |

CHEMISTRY GLOSSARY - HIGH SCHOOL LEVEL

| ENGLISH | FULANI |
|-------------------------------|----------------------------|
| sealant | hadat ndiyam dogde |
| sedimentation | ceertin gol ko rendi |
| sedimentary rock | haayre yibiinde |
| sedimentation potential | jirlogol ngabbon e weeyo |
| secondary alcohol | alkol didabere |
| seed crystal | weer bawdo mawnineede |
| selenium | selenium |
| semiconductor | ko nawata kuuraŋ |
| semi microanalysis | hakkunnde caytugol tokooso |
| semipermeable | ko leppata no feewi |
| semisynthetic | ko baylogol addi |
| sequestering agent | ko ittata ion |
| series | annama |
| serum | diyyal yiyam lamnaɗam |
| sewage treatment | gittugol daabooje e ndiyam |
| shell | ko huuri huunde |
| silica gel | sel silika |
| silicate | lamɗam silikat |
| silicon | silikon |
| silicon carbide | karbid silikon |
| silicone | silikon |
| silicone oil | diwlin mo silikon |
| silver | kaalis |
| single replacement | dirtingol gedel gootel |
| sinter | weeyo dentino puudar |
| sintered crucible | krusibal centiraado |
| slow oxidation | oksidation leeldo |
| sludge | jamɗe nuwel seland |
| slurry | takki |
| smelt | esmelt |
| smog | duule cuurki baleeri |
| soda | njaram |
| soda ash | ndoondi njaram |
| sodium | sodium |
| sodium chloride | klorid sodium |
| sodium hydroxide | hydroksid sodium |
| sol | leydi |
| solid solution | ndiyam tiidam |
| solidus | solidus |
| solubility | caygol huunde |
| solubility curve | kollitto beydaare caaygol |
| solubility product constant | kaaddi caaygol huunde |
| solubility product expression | hollitde caaygol |
| solute | ko saayi |
| solution | ndiyam |
| solution equilibrium | potgol gede jillondiraade |
| solvent | diyyal baawngal yoolde |
| sour | ko lammi |

CHEMISTRY GLOSSARY - HIGH SCHOOL LEVEL

| ENGLISH | FULANI |
|----------------------------------------|-------------------------------------|
| specific heat | nguleeki beydoondi |
| specific gravity | nguleeki poodgol leydi |
| spectral lines | diidi lewlewnooje |
| spectrometer | meetirgal lewzna |
| spectroscopy | jannde lewlewnooje |
| spontaneous chemical change | baylogol ngol waylotaako |
| spontaneous ignition | cumu ngo tintinta |
| stability | waylataako |
| stability constant | pormugol ngel waylotaako |
| stabilization | deeynugol |
| stabilizer | ko deeynata |
| stable compound | njilbundi ndeeyndi |
| stain | tobbere tulminoore |
| standard calomel electrode | elektron mo huutortaake |
| standard condition | to nguleeki walla buubeeki haadnate |
| standard electrode potential | meetoogol mbaylagol elekton |
| standard heat of formation | nguleeki laawol pormugol |
| standard oxidation-reduction potential | baawgol ustaade gefe simi |
| standard pressure | semmbe kawrangol |
| standard solution | caaynugol njilbundi kawragol |
| starch | conndi |
| state | mbaadi |
| steam distillation | cargol nguleeki |
| stearic acid | asib keewdo nebbam |
| steel | asiyee |
| stereochemistry | jannde lelnde atomaaji e weeyo |
| stereoisomer | gabbe nanndudi sart |
| stoichiometry | kalkil gandino mbaadi |
| stopper | ko dartintu |
| STP | STP |
| straight-chain compound | njilbundi ndi yahat di arta |
| strip | boorgol |
| strong acid | asib cembudo |
| strong base | iwdi cembudam |
| strong electrolyte | ndiyamceerto cembudam |
| strontium | strontium |
| structural formula | formil mbaadi |
| subatomic particle | lesdungel |
| sublevel | ndiyam so wonti gaas |
| sublimate | ndiyam so wonti gaas |
| sublimation | gontugol ndiyam gaas |
| sublime | toowoo |
| subliminal | ko toownata |
| subscript | bindol lesdungol |
| subshell | les banndu |
| substance | terde |
| substituent | ko wostondirte |
| substitution reaction | baylogol caggal gostondirgol |

CHEMISTRY GLOSSARY - HIGH SCHOOL LEVEL

| ENGLISH | FULANI |
|--------------------------------------------------|----------------------------------------------------|
| substrate | to huunde wuuri |
| sucrose | suukara |
| sulfur | sulfiir |
| sulfuric acid | asib sulfiirik |
| super cooled | ko buubna haa buubi |
| super oxides | keewdo oksid |
| supersaturated solution | ndiyam keewdam ko saayi |
| supersaturating | caaynoowo ne feewi |
| surface | dow leydi |
| surface activity | dille leydi |
| surface-active agent | dillinooje leydi |
| surface area | nokku e dow huunde |
| surface chemistry | simi nokku |
| surface orientation | kuccitiingol nokku |
| surface reaction | baylogol nokku |
| surface tension | taasion gondo e sirfas o |
| suspension | dartingol |
| symbol | mandirgal |
| synchrotron | jaawnowel gabbe e nguleeki |
| syndetic | ko jokkota |
| synthesis | njilbundi gaas kubbo |
| synthesis gas | gaas lammudo tookdo |
| synthetic resin | nanndude e ledde reseŋ |
| T | |
| tantalum | tantalum |
| tar | gudoroŋ |
| tartaric acid | asib leppudo |
| technetium | asib keewdo ledde |
| technology | karalla |
| tellurium | tellurium |
| temperature | nguleeki walla buubeeki weeyo |
| terbium | terbium |
| terephthalic acid | asib jogiido arom |
| ternary | feewniraande e gede tati |
| ternary acid | asib peewniraado gede tati |
| tertiary alcohol | deendingel e gede tati godde |
| terylene | peewnirtee ngel ko wa'i no comci |
| test tube | loocol jangilgol diyye |
| test tube holder | jaggirgol butelaaji diyye |
| test tube rack | jaggirgol butelaaji diyye |
| tetrachloride | ñifirgel e kuraŋ |
| tetra fluoride ethylene (ethylene tetrafluoride) | Etileen fluoriduuji tati (etileen fluoriduujitati) |
| tetramer | tetramer |
| thallium | thallium |
| theoretical plate | palaat teorik |
| theory | yyiyande walla miijo |
| thermal diffusion | peccugol nguleeki ge |

CHEMISTRY GLOSSARY - HIGH SCHOOL LEVEL

| ENGLISH | FULANI |
|------------------------|----------------------------------------|
| thermal polymerization | polymerization nguleeki |
| thermite | jilbande alimiñonj |
| thermo balance | masing beto buubeeki |
| thermochemistry | catal simi |
| thermocouple | betirgel weeyo |
| thermoform | ko taayna ha feewnira huunde |
| thermonuclear device | baro pittali kewdi |
| thermonuclear reaction | pettugol gaas kawude e nguleeki |
| thermoplastic | jaahoowoo e nguleeki |
| thermosetting | feewnirde ndiyam njamndi |
| thiamine | caamin |
| thiol | thiol |
| thistle tube | loocol kutorteengol |
| thorium | thoriyom |
| thulium | thuliyom |
| tin | boyet |
| tincture | alkol jalto e ledde walla e daaba ji |
| titanium | gedel ngel jamndi |
| titrant | titarant |
| titration | andindoode |
| toluene | caayno gede baade ne diwlin |
| toner | kuutorteede |
| tongs | demde |
| torr | iimortengel semmbe |
| trace element | mowninooje ku wuuri |
| tracer | diidde |
| transfer pipette | piipet neldugol |
| transference number | limo kuuraj |
| transition element | atomaaji baddi kusuuji |
| transition series | jamndee simi |
| transmutation | baylogol huunde |
| transuranic element | ngede simi leelide e uranium |
| triad | pooldi ngalu aduna o |
| trichloroethylene | trichloroethyleen |
| tricyclic | ko faati e walla ko wayno murlidi tati |
| tri-ethanolamine | tri-ethanolamin |
| tri-ethyl-aluminum | peewnirgel motoraji walla fuse ji |
| triglyceride | triglycerid |
| tri hydroxide alcohol | alkol hidroksiduuji tati |
| trioxide | jogingel atomaaji tati |
| triple beam balance | betirgel teddeendi haa timma |
| triple bond | diwngol taabe tati |
| triple point | tobbere tatabere |
| tritium | tritium |
| true solution | safaara tigi tigi |
| tubing | saawdu fijirteendu e ndiyam |
| tungsten | tungsten |
| tungsten carbide | karbid tungsten |

CHEMISTRY GLOSSARY - HIGH SCHOOL LEVEL

| ENGLISH | FULANI |
|---------------------------|---------------------------------|
| two-hole stopper | ko sukkata gудde didi |
| U | |
| ultimate analysis | hollidde coomiide |
| ultraviolet radiation | annore baleere nde yiyataako |
| uncertainty principle | gandal aade wonto haafi |
| uniform dispersion | peccugol potngol |
| unit | loowel |
| unsaturated component | jilbundi pamdundi |
| V | |
| vacancy | boldugol |
| vacuum condensing point | keerol nguleeki weeyo |
| vacuum crystallization | caaygol gontogol meere |
| vacuum crystallizer | haa wonta mere |
| vacuum distillation | nguleeki wattude ndiyam mbaadon |
| valence | walaas |
| valence electrons | sembe gittooje electron e atom |
| vanadium | wanadium |
| Van der Waals force | sembe kuuraŋ mo Van der Waals |
| Van't Hoff equation | jaaknudo mo Van't Hoff |
| Van't Hoff isochore | isokoor Van't Hoff |
| Van't Hoff isotherm | nguleeki sahaa gooto |
| vapor | cuurki |
| vapor pressure | sembe cuurki |
| vapor pressure depression | cukkitgol sembe cuurki |
| vehicle | daaba |
| velocity | jaawgol |
| velocity of light | jaawgol lewlewndu |
| vicinal | aatomuuji karbon |
| vinegar | bineegara |
| vinyl | winyl |
| vinyl chloride | klorid mo winyl |
| viscosity | ko takkoto |
| viscous liquid | ndiyam takkotoodo |
| vitreous | baɗɗo pallanteeje |
| volatile | ko wayloto |
| volatility | baylogol |
| volatilize | waylaade |
| volt | kuuraŋ |
| voltaic cell | suudu kuuraŋ |
| volume | dille |
| volume bottle | butel dille |
| volumetric analysis | gandirgel beydaari dille |
| volumetric flask | butel betirteedo |
| volumetric pipette | tiwo betirteedo dille |

CHEMISTRY GLOSSARY - HIGH SCHOOL LEVEL

| ENGLISH | FULANI |
|--------------------------|---------------------------------|
| vulcanization | loowde henndu e huunde |
| W | |
| water | ndiyam |
| water gas | ndiyam gaas |
| water glass | kaas ndiyam |
| water of crystallization | ndiyam ngondam e kiristal |
| water softening | jaafnugol ndiyam |
| water pollution | tulmingol ndiyam |
| water vapor | cuurki pasgol ndiyam |
| wave | ngamri ndiyam passojam |
| wave length | njuuteeki wempeyere |
| wave velocity | jaawgol wempeyere |
| waxes | bempeyye |
| weak acid | asib leefdo |
| weak base | baas leefdo |
| weak electrolyte | gontooji ion e ndiyam |
| weighing bottle | buteel betirgel |
| weight | teddeendi |
| wire gauze | kaayit njamndi |
| wood alcohol | alkol ngummido e ledde |
| X | |
| xenon | ala ndiyam |
| X-rays | ciifel X |
| xylene | hyleen |
| Y | |
| yeast | pendinoowel |
| ytterbium | gedel yettowel kuloor nokku mum |
| yttrium | yttrium |
| Z | |
| zeolite | seolit |
| zero group | fedde ndiga |
| zinc | senge |
| zirconium | sirkonium |
| zone refining | heblude ngam rendinde |